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Connecticut Agricultural Experiment Station
New Haven, Connecticut

REPORT ON INSPECTION

OF

COMMERCIAL FEEDING STUFFS

1925

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as of

April, 1926

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CONTENTS.

	PAGE
The Feed Law	397
Explanation of Terms Used in an Analysis	398
Registrations	399
Inspection for 1925	416
Analyses of Official Samples	419
Miscellaneous Samples	479
Analyses of Miscellaneous Samples	480
Tonics, Conditioners, Remedies, etc.	486
Index	I

COMMERCIAL FEEDING STUFFS

E. M. BAILEY.*

THE FEED LAW.

The law relating to concentrated commercial feeding stuffs was revised by the legislature of 1925. The new law differs from the previous one chiefly in that: (1) *registration is compulsory*; (2) *a registration fee is required*; (3) *the maximum percentage of crude fiber must be stated in the analysis*; and (4) *ingredients of mixed feeds must be declared*.

The law provides that the Director of this Station and the Dairy and Food Commissioner, acting jointly, may make rules and regulations for carrying out the provisions of the law. Such rules and regulations, together with the text of the law, were issued in a special bulletin of this Station under date of June 30, 1925. Copies of this bulletin of information may still be obtained by request addressed to this Station.

The essential provisions of the new law, and other information pertaining to it, may be briefly restated here.

"Concentrated Commercial Feeding Stuffs" defined. Section 1 of the law defines the term "concentrated commerical feeding stuffs" in substantially the same way that it is defined in the old law; and with the same exemptions. Scratch grains are classed as concentrated feeds.

Labelling. Section 2 defines how concentrated commercial feeding stuffs shall be labelled. The label must declare (1) the number of net pounds of feed in the package; (2) the name, brand or trade mark under which the article is sold; (3) the name and address of the manufacturer or importer; (4) a statement of the minimum percentages of (a) crude protein, (b) crude fat, and (c) the maximum percentage of crude fiber, and (5) in case of feeds composed of two or more ingredients, the name of each ingredient contained therein.

Registration and registration fee. Section 3 requires the annual registration of concentrated commercial feeding stuffs and a registration fee of fifteen dollars (\$15.00) for each brand. Registration is to be made with the Connecticut Agricultural Experiment Station on or before September 1, 1925, and annually thereafter.

Duties of Manufacturers. Manufacturers, jobbers or individ-

* Analyses are chiefly by Messrs. Nolan and Mathis; inspection and sampling by Mr. Churchill; and compilation largely by Miss Bacon.

uals shipping feeds into Connecticut will be expected to register their brands and pay the necessary fees thereon. Connecticut dealers should assure themselves that the brands they handle are properly registered. In case the manufacturer or jobber outside the State neglects or refuses to register, the dealer who handles such feeds will be held responsible for such registration and registration fees.

Dealers within the State who mix their own brands are responsible for the registration and proper labelling thereof.

Cottonseed Meal. Cottonseed meal registered as required by the fertilizer law is not exempt from registration also under the feed law if sold for feeding purposes.

Meaning of "Brand." It is held that a distinct brand name or a distinct guaranty constitutes a distinct brand.

Affixing Tags. The use of wire or any metal in affixing tags is prohibited by law.

EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFF.

In registering feeding stuffs the law requires that the minimum percentages of crude protein and crude fat, and the maximum percentage of crude fiber, shall be given; that is, the registrant must guarantee that the feeds registered will contain *not less* than the stated percentages of crude protein and of crude fat and *not more* than the stated percentage of crude fiber.

The term *crude protein* denotes those nutrients which contain nitrogen, and is obtained by multiplying the percentage of total nitrogen in the feed by the factor 6.25.

The term *crude fat* denotes those substances which are soluble in ether and includes, besides fat, such non-fatty materials as chlorophyll and coloring matter.

The term *crude fiber* denotes the coarse, woody tissues characteristic of all forms of roughage and which are present in the outer coats of cereal and other fodder grains.

While the law requires only a statement of the three nutrients just defined, no objection is taken to more complete statements of composition, but such further statements, if given, must be correct. Thus, tags sometimes bear guaranties for nitrogen-free-extract and for carbohydrates.

The term *nitrogen-free-extract* denotes those nutrients of the starch and the sugar types. This group is never determined directly but is obtained by subtracting from 100 per cent the sum of the percentages of moisture, ash, crude protein, crude fiber and crude fat.

The term *carbohydrates* denotes the combined percentages of crude fiber and nitrogen-free-extract.

REGISTRATIONS.

(For the period September 1st, 1925 to August 31st, 1926.)

One hundred sixty-one firms and individuals have registered 651 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

American Agricultural Chemical Co., New Haven, Conn.

Capitol Meat and Bone Scrap
Protox Meat and Bone Scrap

American Linseed Co., 297 Fourth Ave., New York, N. Y.

Alinco Old Process Linseed Meal

American Maize-Products Co., 41 East 42d St., New York, N. Y.

Cream of Corn Gluten Feed

American Milling Co., Peoria, Ill.

Amco Old Process Linseed Meal and Old Process Screenings Oil Feed
Empire Dairy Ration
Kick-A-Poo Horse Feed
Sucrene Dairy Feed
Universal Dairy Ration

Arcady Farms Milling Co., Chicago, Ill.

Advanced Registry Dairy
Peerless Milk Ration

Archer-Daniels Midland Co., Minneapolis, Minn.

Pure Old Process Linseed Meal

Ashcraft-Wilkinson Co., Atlanta, Ga.

Helmet Brand Cottonseed Meal
Monarch Brand Cottonseed Meal
Paramount Brand Cottonseed Meal

Atlan Mfg. Co., 142 Logan Ave., Jersey City, N. J.

Diamond Pick Meat and Bone Scrap

Aunt Jemima Mills Branch, The Quaker Oats Co., St. Joseph, Mo.

Hominy Feed

E. W. Bailey & Co., Montpelier, Vt.

Capitol Dairy Ration
Favorite Dairy Ration
Pennant Scratch Feed
Pennant Stock Feed

Basic Feeds Co., Lockport, Ill.

No. 455 Scratch Grain

Bay State Milling Co., Winona, Minn.

Wingold Diamond G Pure Hard Wheat Low Grade Flour
Wingold Fancy Pure Hard Wheat Mixed Wheat Feed
Wingold Pure Hard Wheat Bran
Wingold Pure Hard Wheat Fancy White Flour middlings
Wingold Rye middlings and Rye Screenings
Wingold Standard Hard Wheat middlings and Wheat Screenings

Beach Soap Co., Lawrence, Mass.

Beach's Star Brand Beef Scraps

Beacon Milling Co., Inc., Cayuga, N. Y.

Auburn Dairy Feed
Auburn Scratch Feed
Beacon Calf Meal
Beacon Dairy Ration
Beacon Egg Mash
Beacon Horse Feed
Beacon Laying Mash
Beacon Scratch Grains
Cayuga Scratch Feed

Ira W. Beers, Hamden, Conn.

Beers' Dairy Ration
Beers' Laying Mash
Beers' Scratch Feed

Blatchford Calf Meal Co., Waukegan, Ill.

Blatchford's Calf Meal
Blatchford's Chick Mash
Blatchford's "Fill-The-Basket" Egg Mash

Amos D. Bridges' Sons, Inc., Hazardville, Conn.

Success Dairy Ration

Buckeye Cotton Oil Co., Cincinnati, Ohio.

Buckeye 36% Protein Cottonseed Meal
Buckeye 41% Protein Cottonseed Meal

C. Buckingham & Co., Inc., Southport, Conn.

Buckingham's Dry Mash

C. W. Campbell Co., 27 West Broad St., Westerly, R. I.

Egg-O Dry Mash
Egg-O Scratch Feed
No-Botheration Dairy Ration
No-Botheration Stock Feed
Provender

Chapin & Co., 327 South LaSalle St., Chicago, Ill.

Ajax Dairy Ration
Unicorn Dairy Ration

Clinton Corn Syrup Refining Co., Clinton, Iowa.

Clinton Corn Gluten Feed

The Coles Co., Middletown, Conn.

Albert Angell Jr.'s Chick Starter
Albert Angell Jr.'s Coarse Chick Scratch
Albert Angell Jr.'s Egg Mash
Albert Angell Jr.'s Fine Chick Scratch
Albert Angell Jr.'s Growing Mash
Albert Angell Jr.'s Scratch Feed

Collis Products Co., Clinton, Iowa.

Collis Process Pure Dried Buttermilk

G. E. Conkey Co., Cleveland, Ohio.

Conkey's Buttermilk Grain and Bone Starting Feed

Conkey's Buttermilk Meat, Grain and Bone Growing Mash

Conkey's Buttermilk Meat, Grain and Bone Laying Mash

Conkey's Chick Grains

Conkey's Dairy Ration

Conkey's Fattening Mash with Buttermilk

Conkey's Growing Grains

Conkey's Pigeon Feed

Conkey's Scratch Grains

Gecco Chick Grains

Gecco Dairy Ration

Gecco Egg Mash

Gecco Fattening Mash without Buttermilk

Gecco Growing Grains

Gecco Scratch Grains

Red Seal Dairy Ration

Red Seal Scratch Feed

Conn. Fat Rendering and Fertilizer Corp., New Haven, Conn.

Meat Scrap 40%

Meat Scrap 50%

Copeland Flour Mills, Limited, Midland, Ontario, Canada.

Copeland's Dandy Bran

Copeland's Dandy Shorts

Corn Products Refining Co., 17 Battery Place, New York, N. Y.

Buffalo Corn Gluten Feed

Co-Pro-Co. Horse and Mule Feed

Diamond Corn Gluten Meal

C. A. Cowles, Plantsville, Conn.

C. A. Blue Seal Mash

C. A. Meato Mash

Cowles' Dairy Ration

Chas. M. Cox Co., Boston, Mass.Lakewood's Wheat Bran (Lake of the Woods Milling Co., Ltd.,
Montreal, P. Q.)Lakewood's Pure Standard Middlings (Lake of the Woods Milling
Co., Ltd., Montreal, P. Q.)Pioneer Pure Wheat Bran (Western Canada Flour Mills, Ltd.,
Toronto, Ont.)

Pioneer Shorts (Western Canada Flour Mills, Ltd., Toronto, Ont.)

Rex Wheat Middlings (Maple Leaf Milling Co., Ltd., Toronto, Ont.)

Wheat Bran (Maple Leaf Milling Co., Ltd., Toronto, Ont.)

Crosby Milling Co., Brattleboro, Vt.

Crosby's Balanced Ration

Crosby's Egg Mash

Crosby's Ready Ration

Crosby's Scratch Feed

Crosby's Stock Food

Crosby's 22% Dairy Feed

The Cutler Co., North Wilbraham, Mass.

King Dairy Ration
 King Mash Feed
 King Scratch
 King Stock Feed

R. G. Davis & Sons, Inc., New Haven, Conn.

Basic Dairy Ration
 Davis Horse Feed
 Davis Mash Feed
 Davis Scratch Feed
 Davis Stock Feed
 No. 1 Provender (corn and oats ground)

S. P. Davis, Little Rock, Ark.

Beauty Brand Cottonseed Meal
 Good Luck Brand Cottonseed Meal
 Steerboy Brand Cottonseed Meal

Decatur Milling Co., Decatur, Ill.

Homco Hominy Feed

Delaware Mills, Inc., 88 Front St., Deposit, N. Y.

Delaware Chick Starting Mash
 Delaware Dairy Feed
 Delaware Intermediate Chick Grains
 Delaware Scratch Grains
 Delaware Stock Feed

The Denver Alfalfa Milling & Products Co., Lamar, Col.

Alfalfa Meal

Devon Coal & Ice Co., Devon, Conn.

Devon Dairy Ration
 Devon Laying Mash
 Devon Sweet Stock Feed

Dewey Bros. Co., Blanchester, Ohio.

Ricormalt (Waterloo Distilling Corp., Waterloo, N. Y.)

Duluth Superior Milling Co., 620 Board of Trade Bldg., Duluth, Minn.

Boston Mixed Feed
 Duluth Imperial Wheat Bran

Eagle Roller Mill Co., New Ulm, Minn.

Eagle Flour Midds with Screenings
 Eagle Wheat Red Dog

Eastern States Farmers' Exchange, 33 Lyman St., Springfield, Mass.

Eastern States Buttermilk Egg Mash
 Eastern States Egg Mash
 Eastern States Fitting Ration
 Eastern States FulPail
 Eastern States Growing Mash
 Eastern States Horse Feed
 Eastern States Milkmore Dairy Ration
 Eastern Scratch Grains

Elmore Milling Co., Oneonta, N. Y.

Elmore's Baby Chick Mash with Dried Buttermilk
 Elmore's Calf Meal
 Elmore's Egg Mash
 Elmore's Growing Mash
 Elmore's Hog Ration
 Elmore's Horse Feed with Molasses
 Elmore's Mekemgrow Little Pig Ration
 Elmore's Milk Grains
 Elmore's Poultry Mash with Buttermilk
 Elmore's Red Dog Flour Middlings
 Elmore's 20% Ready Ration
 Elmore's Scratch Feed
 Elmore's Snow Middlings
 Elmore's Stock Feed
 Emco Stock Feed

John W. Eshelman & Sons, Lancaster, Pa.

Eshelman's Lancaster 20 Dairy Feed
 Eshelman's Lancaster 60 Horse Feed
 Eshelman's Laying Mash
 Eshelman's Red Rose 24 Dairy Feed
 Eshelman's Red Rose 85 Horse Feed
 Eshelman's Scratch Feed
 Eshelman's Stock Feed
 Eshelman's Sugared Stock Feed
 Eshelman's Susquehanna Dairy Feed
 Imperial Scratch Feed

Evans Milling Co., Indianapolis, Ind.

Emco Hominy Feed

Everett, Aughenbaugh & Co., Minneapolis, Minn.

E-A-CO Hard Wheat Mixed Feed with Wheat Screenings
 E-A-CO Pure Wheat Bran
 E-A-CO Pure Wheat Flour Middlings
 E-A-CO Standard Middlings with Wheat Screenings

Fairchild Milling Co., 1635 Merwin St., Cleveland, Ohio.

Special Fine Wheat Middlings
 Standard Middlings
 Wheat Bran with Ground Wheat Screenings

The Fairmont Creamery Co., Omaha, Neb.

Fairmont's Better Condensed Buttermilk
 Fairmont's Better Pure Flake Buttermilk

Federal Mill & Elevator Co., Inc., Lockport, N. Y.

Dairy Maid Winter Wheat Middlings
 Dairy Maid Winter Wheat Mixed Feeds
 Lucky Hard Wheat Bran
 Sphinx Fancy Hard Wheat Middlings

Flory Milling Co., Inc., Bangor, Pa.

Ata-Boy Horse Feed
 Blue Mountain Horse Feed
 Buzz Horse Feed
 Flory's Special Stock Feed (Samp Mortar Milling Co., Fairfield, Conn.)
 Flory's Superior Egg Mash
 Flory's Superior Pure Wheat middlings
 Flory's Superior Scratch Grains
 Globe Cow Feed
 Golden Egg Laying Mash
 Golden Egg Scratch Feed
 National Cow Feed
 Sunray Scratch Feed

A. W. Forbes, East Haven, Conn.

Dairy Ration
 Laying Mash
 R-OWN Scratch Feed

The L. T. Frisbie Co., New Haven, Conn.

Frisbie's Bone Meal 20-25% Protein (For cattle and poultry)
 Frisbie's Bone and Meat Meal 35-45% Protein
 Frisbie's Cracked Bone
 Frisbie's Poultry Feed 45-55% Protein
 Frisbie's Poultry Feed 55-65% Protein

The Galt Flour Mills, Limited, Galt, Ontario, Canada.

Rainbow Bran
 Rainbow Shorts

Grain Belt Mills Co., St. Joseph, Mo.

Hunter Horse and Mule Feed

D. H. Grandin Milling Co., Jamestown, N. Y.

Grandin's Baby Chick Feed
 Grandin's Baby Chick Starter with Buttermilk
 Grandin's 24% Balanced Dairy Ration
 Grandin's Growing Feed
 Grandin's Intermediate Chick Feed
 Grandin's Laying Mash with Buttermilk
 Grandin's Milk Maker
 Grandin's Screened Scratch Feed
 Grandin's Stock Food
 Grandin's 12 Twin Six 12 Dairy Feed

Hales & Hunter Co., 320 South LaSalle St., Chicago, Ill.

Red Comb Egg Mash with Dried Buttermilk
 Red Comb Growing Mash

Wm. Hamilton & Son, Inc., Caledonia, N. Y.

Wheat Bran
 Wheat middlings

Dwight Hamlin Co., Pittsburgh, Pa.

H & S Horse and Mule Feed

The Hecker-H-O Co., Inc., Genesee Bldg., Buffalo, N. Y.

Algrane Horse Feed
 Algrane Milk Feed
 Algrane New England Stock Feed
 Algrane Steam-Cooked Chick Feed

Hecker-Jones-Jewell Milling Co., 40 Corlears St., Buffalo, N. Y.

Choice Wheat Bran
 Choice Wheat Bran with Ground Screenings
 Extra Heavy Wheat Mixed Feed with Ground Screenings
 H Wheat Middlings
 Red Dog Flour
 Wheat Flour Middlings
 Wheat Red Dog Flour
 Wheat Standard Middlings with Ground Screenings

Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.

Hirst & Begley Linseed Works Old Process Linseed Meal

The J. C. Hubinger Bros. Co., Keokuk, Iowa.

Keokuk Corn Gluten Feed

L. W. Hudson, Windsor, Conn.

"Hudson's" 50/50 Scratch
 "Hudson's" Laying Mash
 "Hudson's" Cow Feed

Humphreys-Godwin Co., Memphis, Tenn.

Bull Brand Cottonseed Meal
 Danish Brand Cottonseed Feed
 Dixie Brand Cottonseed Meal

Imperial Grain & Milling Co., Toledo, Ohio.

Imperial Steam Cooked Feed

Z. C. Ingersoll, Stratford, Conn.

Ingersoll's Special Egg Mash

International Milling Co., Minneapolis, Minn.

Black Hawk Pure Wheat Bran (Minneapolis Mills, U. S. A.)
 Black Hawk Pure Wheat Bran (Robin Hood Mills, Canada)
 Black Hawk Pure Wheat Shorts (Robin Hood Mills, Canada)
 Black Hawk Wheat Standard Middlings (Minneapolis Mills, U. S. A.)

Henry James & Son, Inc., Worcester, Mass.

H. J. Selected Meat Scraps

Kellogg & Miller, Amsterdam, N. Y.

Old Process Linseed Oil Meal

Kellogg Sales Co., Battle Creek, Mich.

K. B. C. White Hominy Feed

Spencer Kellogg & Sons, Inc., Buffalo, N. Y.

"Kellogg's" Pure Old Process Linseed Meal

H. H. King Flour Mills Co., 1010 Chamber of Commerce, Minneapolis, Minn.

"Gold Mine" Feed

Chas. A. Krause Milling Co., Milwaukee, Wis.

Badger Stock Feed

The Larrowe Milling Co., Box 68 North End Station, Detroit, Mich.

Dried Beet Pulp

Larrowe Brand Choice Cottonseed Meal

Larro Chick Grains

Larro Chick Starter

Larro Egg Mash

Larro Growing Grains

Larro Growing Mash

Larro Scratch Grains

Larro—The Ready Ration for Dairy Cows

Francis H. Leggett Co., 37 Jefferson St., Stamford, Conn.

Nabob Dairy Feed

Nabob Horse Feed

Nabob Scratch Feed

Nabob Stock Feed

Premier Dairy Feed

Premier Growing Mash

Premier Laying Mash

Premier Scratch Feed

C. W. Lines Co., Cor. Chestnut and Bigelow Sts., New Britain, Conn.

Homestead Dry Mash

Homestead Scratch Feed

Uniform Brand Dairy Ration

Uniform Brand Fancy Scratch Feed

Litchfield County Coöperative Association, Torrington, Conn.

Common Sense Dairy Ration

E. Manchester & Sons, Winsted, Conn.

Red Star Buttermilk Mash

Red Star Dairy Feed

Red Star Egg Mash

Red Star Special Dairy Feed

Red Star Wheat Mixed

The Mann Bros. Co., Buffalo, N. Y.

Pure Old Process Linseed Meal, 34% Protein

Mapl-Flake Mills, Inc., Chicago, Ill.

Armour's Cak-Cak Growing Feed

Armour's Cak-Cak Laying Mash

Armour's 24% Dairy Feed

Armour's Horse Feed

Armour's Stock Feed

Bufceco Hominy Feed

Iroquois Chop Feed

Iroquois 20% Dairy Ration

Iroquois Laying Mash
 Iroquois Poultry Mash
 Iroquois Scratching Grains
 Iroquois Stock Feed
 Iroquois Sweet Horse Feed
 Oat Feed

Maritime Milling Co., Inc., Buffalo, N. Y.

Bull Brand Chick Feed
 Bull Brand Chick Starter (with Dried Buttermilk)
 Bull Brand Dairy Ration
 Bull Brand Heavy Mixed Feed
 Bull Brand Laying Mash (with Dried Buttermilk)
 Bull Brand Scratch Feed
 Bull Brand Stock Feed
 Hi-Test Dairy Feed
 Red Dog Wheat Flour
 Red E Lay Laying Mash
 Red E Mixt Scratch Feed

A. G. Markham & Co., Springfield, Mass.

Cooked Meat and Bone Scrap

The Geo. E. Marsh Co., Lynn, Mass.

Marsh's Pure Ground Scraps for Poultry

G. J. Martenis Grain Co., L-3 Produce Exchange, New York, N. Y.

Alco Dried Distilled Grains

Meech & Stoddard, Inc., Middletown, Conn.

Red Wing Dairy Ration (without Brewers' Grains)
 Red Wing Mixed Feed
 Red Wing Molasses Horse Feed
 Red Wing Special Buttermilk Growing Feed
 Red Wing Special Dairy Ration (without Brewers' Grains)
 Red Wing Special Dry Mash
 Red Wing Special Buttermilk Laying Mash
 Red Wing Special Buttermilk Chick Starter
 Red Wing Stock Feed
 Red Wing Special Chick Feed
 Red Wing Special Intermediate Chick Feed
 Red Wing Scratch Feed
 Red Wing Special Stock

Memphis Cottonseed Products Co., Memphis, Tenn.

Durham Fortythree Cottonseed Meal
 Durham Fortyone Cottonseed Meal
 Durham Thirtysix Cottonseed Meal

Middlesex Refining Co., Middletown, Conn.

Middlesex Beef Scrap

Miner-Hillard Co., Wilkes-Barre, Pa.

No. 1 Scratch Feed
 Rye Middlings
 Steam Cooked Hominy Feeds

Geo. Q. Moon & Co., Inc., Binghamton, N. Y.

Moon's Fresh Ground Mixed Feed
Old Times Horse Feed
Special A Scratch Feed

Moran-Patton Co., 230-236 Cedar St., New Haven, Conn.

C. B. Mash

Fred C. Morse, Guilford, Conn.

Old Mill Buttermilk Laying Mash
Old Mill Dairy Ration
Old Mill Mash Feed
Old Mill Provender
Old Mill Scratch Feed

Mt. Vernon Milling Co., Mt. Vernon, Ind.

Poco Hominy Feed

Mystic Milling & Feed Co., Rochester, N. Y.

Genesee Scratching Grains

National Milling Co., Toledo, Ohio.

Osota Feed

R. N. Neal & Co., Inc., Memphis, Tenn.

"Triangle" Brand Prime 36% Protein Cottonseed Meal
"Triangle" Brand 43% Protein Cottonseed Meal

N. E. By-Products Corp., 20 West St., Lawrence, Mass.

Blue Seal Meat Scraps
White Seal Meat Scraps

Newsome Feed & Grain Co., Carson Station, Pittsburgh, Pa.

Palmo Midds

Niagara Falls Milling Co., Niagara Falls, N. Y.

Choice Wheat middlings

Northwestern Consolidated Milling Co., Minneapolis, Minn.

Planet Feed
Pure Wheat Bran
Wheat Flour Midds
Wheat Mixed Feed
Wheat Standard Midds
XXX Comet

Norton Tallow Co., Somerville, Mass.

Norton's High Grade Meat and Bone Poultry Feed
Norton's High Grade Bone Meal for Poultry

Nowak Milling Corporation, Hammond, Ind.

Domino Alfalfa Horse Feed
Domino Baby Chick Starter with Buttermilk
Domino Butterine Dairy Feed
Domino Chick Feed

Domino Crate Fattener with Buttermilk
 Domino Developing Feed
 Domino 24½% Dry Dairy Feed
 Domino Growing Mash with Buttermilk
 Domino Hog Feed
 Domino Laying Mash with Buttermilk
 Domino Pep O Lene Horse Feed
 Domino Pigeon Feed
 Domino Scratch Feed
 Domino Union Dairy Feed
 Domino Vim O Lene Horse Feed
 Export Scratch Feed
 Fidelity Dairy Feed
 Fidelity Horse Feed
 Fidelity Scratch Feed
 Fidelity Stock Feed
 Hammond Dairy Feed
 Marathon Chick Feed
 Marathon Dairy Feed
 Marathon Horse Feed
 Marathon Laying Mash with Buttermilk
 Marathon Scratch Feed

The Ogilvie Flour Mills Co., Ltd., Montreal, Canada.

Ogilvie's Pure Wheat Bran
 Ogilvie's Pure Wheat Shorts

Ontario Milling Co., Inc., Oswego, N. Y.

Uncle John's 24% Cream Pot Ration

Estate of S. V. Osborn, Branford, Conn.

Osborn Mash
 Osborn Provender
 Osborn Scratch

The Park & Pollard Co., Inc., Buffalo, N. Y.

Arlington Horse Feed
 Baby Buster Chick Feed
 Belmont Horse Feed
 Bet-R-Milk Ration
 Bidwell Dry Mash (Black Rock Milling Co.)
 Bidwell Scratch Feed (Black Rock Milling Co.)
 Bison Stock Feed Sweetened
 Bonnie Booster
 Chelsea Horse Feed
 Corn Feed Meal
 Corn and Oats ½ & ½
 Economy Feed
 GoTuIt Hog Ration
 Growing Feed
 Herdhealth Ration
 Intermediate Chick Feed
 Lay or Bust Dry Mash
 Leghorn Special Dry Mash
 Milk Maid 24% Dairy Ration
 Overall 24% Dairy Ration
 Over the Top Scratch Feed
 Pigeon Feed

Pretty Special Mixed Feed
Red Ribbon Chick Feed
Red Ribbon Scratch Feed
Stevens "44" Dairy Ration
Stevens "44" Sweetened Dairy Ration
Stevens Milkade Calf Meal
The Park & Pollard Dairy Growing Ration
The Park & Pollard 16% Dairy Ration
The Park & Pollard 20% Dairy Ration
The Park & Pollard Co. Stock Feed
Universal Ration
Wheat Flour Middlings

The Patent Cereal Co., Geneva, N. Y.
Hominy Feed

Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa.
Douglas Corn Gluten Feed
Douglas Corn Gluten Meal

M. C. Peters Mill Co., Omaha, Neb.
Peter's Alfalfa Flour
Peter's Arab Horse Feed

Peterson-Hendee Co., Derby, Conn.
P-H Mash
P-H Scratch Feed

Pillsbury Flour Mills Co., Minneapolis, Minn.
Dairy Ration
Durum Wheat Bran and Screenings
Fancy Mixed Feed and Screenings
Hard Wheat A Middlings and Screenings
Hard Wheat Bran and Screenings
Hard Wheat Standard B Middlings and Screenings
Palisade Chick Feed
Palisade Scratch Feed No Grit
Pillsbury's Chick Grains No Grit
Pillsbury's Egg Mash
Pillsbury's Growing Grains
Pillsbury's Growing Mash with Buttermilk
Pillsbury's Scratch Grains
Pillsbury's Starting Food with Buttermilk
Rye Middlings and Screenings
Wheat Bran and Screenings
Wheat Gray Shorts
XX Daisy

Frank S. Platt Co., New Haven, Conn.
Platco Perfection Grain Mixture
Platt's Pigeon Mixture
Platco Laying Mash

Postum Cereal Co., Inc., Battle Creek, Mich.
Burt's Dairy Feed
Burt's Cereal Feed
Burt's Hominy Feed
Burt's Stock Feed

Pratt Food Co., Philadelphia, Pa.

Pratt's Baby Chick Food with Buttermilk
 Pratt's Supreme Growing Mash with Buttermilk
 Pratt's Supreme Pigeon Feed with Corn
 Pratt's Supreme Stock Feed
 Pratt's Victory Laying Mash
 Pratt's Victory Large Scratch Feed

H. C. Puffer Co., 194 Lyman St., Springfield, Mass.

Egg-Em-On Growing Feed
 Egg-Em-On Laying Mash
 Egg-Em-On Scratch Grains
 Producer Dairy Feed

Quaker Oats Co. (Aunt Jemima Mills Branch), Chicago, Ill.

Bell Cow Bran with Ground Screenings
 Bell Cow Shorts with Ground Screenings
 Big Egg Scratch Grains No Grit
 Big "Q" Dairy Ration
 Boss Dairy Ration
 Buckeye Feed
 Fine Ground Oat Feed
 Ful-O-Pep Chick Starter
 Ful-O-Pep Coarse Chick Feed
 Ful-O-Pep Egg Mash
 Ful-O-Pep Fine Chick Feed
 Ful-O-Pep Growing Mash
 Ful-O-Pep Scratch Grains
 Green Cross Horse Feed
 Quaker Dairy Feed
 Richford White Diamond Stock Feed
 Schumacher Calf Meal
 Schumacher Feed
 Schumacher Little Chick Feed
 Schumacher Scratch Grains, No Grit
 Sterling Stock Feed with Molasses
 Sugared Schumacher Feed
 Vim Feed
 White Hominy Feed
 Yellow Hominy Feed

Ralston Purina Co., St. Louis, Mo.

Protena Dairy Feed
 Purina Baby Chick Chow Feed
 Purina Calf Chow Feed
 Purina Chicken Chowder Feed
 Purina Chicken Fat Chow Feed
 Purina Chicken Fatena Feed
 Purina Chick Growena Feed
 Purina Chick Startena Feed
 Purina Cow Chow Feed
 Purina Hen Chow Feed
 Purina Intermediate Hen Chow Feed
 Purina Legume Chow Feed
 Purina O Molene Feed
 Purina Pig Chow Feed
 Purina Pigeon Chow Feed
 Purina Steer Fatena Feed
 Winner Scratch Feed

E. Rauh & Sons Animal Feed Co., Indianapolis, Ind.
Rauh's Meato

John Reardon & Sons Co., Cambridge, Mass.
Reardon's 45% Meat and Bone Scrap
Reardon's 55% Meat Scrap

The Red Wing Milling Co., Red Wing, Minn.
Red Wing Special Wheat Bran with Ground Screenings

Rockville Grain & Coal Co., Rockville, Conn.
Diamond Scratch Feed

Rosenbaum Bros., 208 South LaSalle St., Chicago, Ill.
Advance Dairy Feed
Advance Egg Mash
Advance Horse Feed
Advance Scratch, No Grit
Four O'Clock Scratch Grains
Horse Sense Grain Feed
Rosebro Horse Feed
"77" Chick Scratch, No Grit
"77" Dairy Feed
"77" Horse Feed
"77" Scratch Feed, No Grit
"77" Stock Feed
Special Rosebro Horse Feed
Sugared Vitality
Vitality Chick Starter
Vitality Coarse Chick Screenings
Vitality Dairy Feed
Vitality Egg Mash with Buttermilk
Vitality Egg Mash without Buttermilk
Vitality Fattening Feed
Vitality Fine Chick Screenings
Vitality Growing Mash
Vitality Horse Feed
Vitality Milk Ration
Vitality Pigeon Feed, No Corn, No Grit
Vitality Scratch, No Grit
Vitality Stock Feed
Will Pay Dairy Ration

Russell Miller Milling Co., Minneapolis, Minn.
Alta Hard Wheat middlings
Hard Wheat Occident Bran
Hard Wheat Occident Mixed Feed

Russia Cement Co., Gloucester, Mass.
Chic-Chuk "The Ideal Concentrated Poultry Food"

The Paty Schwartz Co., New London, Conn.
Homespun Dairy Ration
Homespun Laying Mash
Homespun Scratch Grains
Homespun Stock Feed

Seymour Grain & Coal Co., Seymour, Conn.

"See-More Egg" Buttermilk Mash
 "See-More Milk" Dairy Ration
 "See-More Egg" Scratch Feed

The Sheets Elevator Co., Cleveland, Ohio.

Diamond Horse Feed
 Haskell's Stock Feed
 S. B. Alfalfa Horse Feed
 S. B. Horse and Mule Feed

Sheffield Elevator Co., Minneapolis, Minn.

Sherwin-Williams Old Process Meal

Shelton Feed Co., Shelton, Conn.

Nelson Mixed Chicken Feed
 Nelson Laying Mash

Winchell Smith, Inc., Farmington, Conn.

"Mill Streams" Boomerang Dairy Feed
 "Mill Streams" Fortune Hunter Scratch Grains
 "Mill Stream" "Lightnin" Laying Mash
 "Mill Streams" Twenty Percent Dairy Ration

Springfield Rendering Co., Springfield, Mass.

Springfield Bone Meal
 Springfield Ground Meat Scraps

A. E. Staley Mfg. Co., Decatur, Ill.

Staley's Corn Gluten Feed

St. Albans Grain Co., St. Albans, Vt.

Brewers' Dried Grains
 Charlestock Feed
 Paragon Dairy Feed for Dairy Cows
 Paragon Hominy Feed
 Paragon Scratch Feed
 Wirthmore Balanced Ration for Dairy Cows
 Wirthmore Buttermilk Mash Feed with Fish and Meat Scraps
 Wirthmore 20% Dairy Feed
 Wirthmore Flour Middlings
 Wirthmore Gritless Chick Feed
 Wirthmore Growing Feed with Dried Buttermilk and Beef Scraps
 Wirthmore Intermediate Chick Feed
 Wirthmore Scratch Feed
 Wirthmore Stock Feed
 Wirthmore 16% Summer Ration Containing Minerals
 Wirthmore Wheat Feed

John T. Stanley Co., Inc., 642 West 30th St., New York, N. Y.

Stanley's 45% to 50% Protein Meat Scrap

St. Lawrence Flour Mills Co., Ltd., Montreal, Canada.

Bran

David Stott Flour Mills, Detroit, Mich.

Hominy Feed

Syracuse Milling Co., Syracuse, Onondaga County, N. Y.

Onondaga Dairy Feed
 Onondaga Scratch Grains
 Symco Scratch Grains
 Syragold Chick Feed
 Syragold Chick Starter
 Syragold Dairy Feed
 Syragold Dry Mash
 Syragold Egg Mash
 Syragold Growing Mash
 Syragold Milk Ration
 Syragold Scratch Grains
 Syragold Stock Feed

Thornton & Chester Milling Co., 110 Pearl St., Buffalo, N. Y.

T & C Wheat Bran
 T & C Wheat Midds
 T & C Wheat Mixed Feed
 T & C Wheat Standard Midds

Tioga Mill & Elevator Co., Waverly, N. Y.

Derby Corn and Oat Feed
 Derby Horse Feed
 Derby Meal
 Derby Scratch Feed
 Egatine
 Or-Co Feed
 Red Brand Tioga Dairy Feed
 Tioga Laying Feed

Ubiko Milling Co., Cincinnati, Ohio.

Dried Beet Pulp
 "Union Grains" Ubiko Biles Ready Dairy Ration

United Flour & Feed Co., 26 Gansevoort St., Albany, N. Y.

Cowles' Special Laying Mash
 Cowles' Special Scratch Feed
 Ground-Corn-Oats $\frac{1}{2}$ & $\frac{1}{2}$
 Rex Dairy Feed
 Rex Scratch Feed
 United Dairy Ration
 United Laying Mash (Storrs Formula)
 United Laying Mash (with Buttermilk)
 United Scratch Feed
 United Wheat Flour Middlings
 Waldorf Milk Grains

Van Iderstine Co., Railroad and Greenpoint Aves., Long Island City, N. Y.

VICO High Protein Meat Scrap for Poultry

Van Vechten Milling Co., Inc., Rochester, N. Y.

Irving Mills Rye Feed

Victor Flour Mills, Pittsford, N. Y.

Victor Spring Wheat Bran with Ground Screenings
 Victor Spring Wheat Middlings with Ground Screenings

Washburn-Crosby Co., Minneapolis, Minn.

Eventually Gold Medal Chick Feed—No Grit
 Eventually Gold Medal Chick Mash (with Dried Buttermilk)
 Eventually Gold Medal Developing Feed—No Grit
 Eventually Gold Medal Growing Mash (with Dried Buttermilk)
 Eventually Gold Medal Hard Wheat Bran and Wheat Screenings
 Eventually Gold Medal Hard Wheat Flour Middlings and Wheat Screenings
 Eventually Gold Medal Hard Wheat Mixed Feed and Wheat Screenings
 Eventually Gold Medal Hard Wheat Standard Middlings and Wheat Screenings
 Eventually Gold Medal Pure Hard Wheat Adrian Red Dog
 Eventually Gold Medal Scratch Feed—No Grit
 Eventually Gold Medal Stock Feed
 Eventually Gold Medal Vitamin Dairy Ration (containing wheat germ embryo)
 Eventually Gold Medal Vitamin Dairy Ration (24% Protein)
 Eventually Gold Medal Vitamin Egg Mash (containing wheat germ embryo) 20-8.5-5.0
 Eventually Gold Medal Vitamin Egg Mash (containing wheat germ embryo) 20-8.5-5.5
 Gold Medal Corn and Oat Feed No. 2
 Gold Medal Hominy Feed (Guaranteed Pure)
 North Store Scratch Feed—No Grit
 Sonny South Hominy Feed (Louisville Milling Co., Louisville, Ky.)

Wilson & Co., Chicago, Ill.

Red "W" Meat Scraps 50%
 Red "W" Meat Scraps 55%

Worcester Rendering Co., Auburn, Mass.

P. W. Bone Meal
 P. W. Meat Scrap
 P. W. Special Meat Scrap

Yantic Grain & Products Co., Norwich, Conn.

Big (Y) Dairy Ration
 Big (Y) Flour Middlings
 Big (Y) Growing Feed
 Big (Y) Laying Mash
 Big (Y) Mixed Feed
 Echo Dairy Feed
 Perfection Dairy Feed
 Uncas Dairy Feed
 Uncas Scratch Feed
 Uncas Stock Feed

INSPECTION FOR 1925.

During the year analyses of 755 samples of feeding stuffs and other forms of fodder materials have been made. Of these, 488 represent official samples drawn by the station inspector, and 52 were unofficial samples submitted by individuals. The remainder, 215 in number, were examined for the Storrs station in connection with field and other experiments, and are not discussed in this report.

Our inspector has visited 87 cities and towns of the State and drawn 543 samples of feeding stuffs up to the time of closing this report, March 1st, 1926. This number includes all of the brands which could be found on sale.

Inspection of feeding stuffs is done largely in the fall months so that the analytical work connected therewith may be finished before the beginning of the fertilizer inspection. But many feeds, particularly poultry feeds, do not appear in the market until spring. Such must, therefore, be sampled and examined as they are found and will be included in our report for next year.

As soon as samples are examined the results are reported to the manufacturers or jobbers and to the dealers, or others from whose stocks the samples were drawn. In cases of deficiencies check samples have been taken from other sources if possible.

Official samples analyzed for inspection purposes may be classified as follows:

Cottonseed products	12
Linseed products	7
Wheat products	75
Rye products	2
Maize products	25
Brewers' and Distillers' products	2
Dried beet pulp	1
Proprietary Mixed Feeds:	
Horse feeds	35
Dairy feeds	93
Stock feeds	34
Calf feeds, etc.	4
Poultry feeds	164
Beef scrap, etc.	34
Total	488

Analyses of official samples are given in Table I. Results for protein and crude fiber which fail to meet guaranties by more than 0.75 per cent in each case, and for fat which are deficient by more than 0.25 per cent, are given in bold face type.

The inspection can best be summarized in the following tabulated statement.

Kind of Feed	Samples examined	Samples deficient			No. excessive in fiber	No. deficient in fat	Total deficiencies	Percentages substantially conforming to, or exceeding, guaranties
		No. deficient in protein	No. deficient in fiber	No. excessive in protein				
Cottonseed Meal	11	2	2	0	0	0	2	..
Cottonseed Feed	1	0	0	0	0	0	0	..
Linseed Meal	7	0	0	0	0	0	0	..
Wheat Bran	21	0	0	0	0	0	0	..
Wheat Middlings	28	1	1	0	0	0	1	..
Wheat Red Dog	5	2	0	0	2	2	2	..
Wheat Feed	21	4	0	1	1	1	2	..
Rye Products	2	0	0	0	0	0	0	..
Corn Gluten Feed	6	0	0	0	0	0	0	..
Corn Gluten Meal	2	0	0	0	0	0	0	..
Corn Feed Meal	2	0	0	0	0	0	0	..
Hominy Feed	15	4	0	0	4	4	4	..
Brewers' and Distillers' Grains	2	2	2	0	1	3	3	..
Dried Beet Pulp	1	0	0	0	0	0	1	..
Total	124	13	5	1	8	14	90	
Proprietary feeds, including beef scrap:								
Horse Feed	35	11	3	6	7	16	..	
Dairy Feed	93	16	2	3	11	16	..	
Stock Feed	34	12	2	7	4	13	..	
Calf Feed, etc.	4	0	0	0	0	0	..	
Poultry Feed	164	20	7	2	11	20		
Beef Scrap, etc.	34	10	9	..	1	10	..	
Total	364	69	23	18	34	75	80	
Total	488	82	28	19	42	89	83	

From this summary it is evident that of non-proprietary feeds only about 10 per cent failed to conform to their guaranties by any considerable amounts; in other words 90 per cent substantially met or exceeded their guaranties.

In the case of proprietary mixed feeds, as might be expected, the proportion of deficiencies is greater; here only 80 per cent substantially met or exceeded guaranties.

For the total number of samples about 17 per cent fell considerably short of guaranties; 83 per cent substantially conformed thereto.

A total of 1443 guaranties are represented by the 488 samples analyzed, of which 1351, or 94 per cent, have been substantially met or exceeded.

Only three instances of tags being attached by means of wire were found. This practice is illegal in this State.

In one instance a minimum fiber guaranty was given whereas the law requires that the maximum shall be stated. This manufacturer was notified to revise his tags to conform to the legal requirements.

In a previous report¹ it was shown that for the five-year period 1920-24 a total of 864 official samples of feeding stuffs had been examined, and of these 83 had shown considerable deficiencies in one or more of the guaranteed ingredients. In other words about 90 per cent practically conformed to the guaranteed analyses.

The data for the past year shows a corresponding percentage which is somewhat lower, viz., 83 per cent. There are two reasons for this. During the last year samples have been judged somewhat more stringently as to deficiencies; but chiefly, the proportion of proprietary feeds, in which the number of deficiencies is greatest, has comprised about $\frac{3}{4}$ of the total samples whereas in the five-year period this group comprised only about $\frac{1}{2}$ of the samples examined.

¹ Conn. Exp. Station Bull. 268, 1924.

ANALYSES

419

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred								
			Water		Ash		Guaranteed, not more than Nitrogen-free, etc.)	Fat			
			Protein (N x 6.25)	Fiber	Guaranteed, not less than	Found					
OIL SEED PRODUCTS.											
3134	<i>Cottonseed Meal.</i> <i>Helmet</i> , Ashcraft-Wilkinson Co., Atlanta, Ga.	New Milford: Geo. T. Soule ...	6.40	5.20	41.50	41.00*	10.29	10.00	29.95	6.66	6.00
3133	<i>Monarch</i> , Ashcraft-Wilkinson Co., Atlanta, Ga.	New Milford: Geo. T. Soule ...	6.74	6.08	44.56	43.00	7.15	10.00	26.69	8.78	6.00
3132	<i>Paramount</i> , Ashcraft-Wilkinson Co., Atlanta, Ga.	<i>Canaan</i> : Ives & Pierce	7.55	6.11	36.75	36.00	12.70	14.00	30.44	6.45	5.50
3082	<i>Buckeye</i> , Buckeye Cotton Oil Co., Cincinnati, Ohio	<i>Danielson</i> : Dayville Grain Co. ...	5.58	5.07	37.44	36.00	13.18	14.00	31.26	7.47	5.00
3527	<i>Beauty</i> , S. P. Davis, Little Rock, Ark.	<i>Wallingford</i> : A. E. Hall	5.23	5.26	39.06	36.00	12.14	14.00	32.31	6.00	6.00
3581	<i>Steerboy</i> , S. P. Davis, Little Rock, Ark.	<i>Middleton</i> : Meech & Stoddard Inc.	7.15	6.00	41.38	43.00	9.58	10.00	28.53	7.36	6.00
3022	<i>Dixie</i> , Humphreys-Godwin Co., Memphis, Tenn.	<i>Bethel</i> : Morrison & Dunham	6.54	5.53	40.19	41.12	10.74	10.00	29.15	7.85	5.00
3579	" <i>Lovitt</i> ", L. B. Lovitt & Co., Memphis, Tenn.	<i>Middleton</i> : Meech & Stoddard Inc.	9.53	5.10	36.94	36.00	13.83	14.00	28.69	5.91	5.00
3519	<i>Durham</i> , Memphis Cottonseed Products Co.	<i>Watervury</i> : Spencer Grain Co. ...	6.43	5.13	39.81	36.00	10.70	14.00	29.38	8.55	5.00
3089	" <i>Triangle</i> " R. N. Neal & Co., Memphis, Tenn.	<i>New Haven</i> : R. G. Davis & Sons	5.89	5.00	36.81	36.00	13.68	14.00	32.43	6.19	5.00

^{*}Wire tags, illegal. Registered after March 1st, 1926.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water		Ash		Guaranteed, not more than (starch, gum, etc.)	Fat
			Protein N x 6.25	Fiber	Found	Guaranteed, not less than		
<i>Oil Seed Products—Continued.</i>								
3165	<i>Cottonseed Meal—Continued.</i> “Triangle” 43% R. N. Neal & Co., Memphis, Tenn.	Plantsville: C. A. Cowles	6.10	6.99	45.63	43.00	7.70	10.00
2937	<i>Cottonseed Feed.</i> Danish Humphreys-Godwin Co., Memphis, Tenn.	Hamden: Ira W. Beers	5.55	6.22	40.25	36.00	10.60	15.00
3104	<i>Linseed Meal, Old Process.</i> Amico American Milling Co., Peoria, Ill.	New Haven: R. G. Davis & Sons	8.14	5.12	31.25	30.00	8.63	10.00
3518	Pure Archer Daniels Midland Co., Minneapolis, Minn.	Seymour: Seymour Grain & Coal Co.	8.33	4.81	35.31	34.00	7.40	9.00
3144	Hirst & Begley, Chicago Ill.	Mfr's Sample	6.62	4.98	38.06	34.00	7.13	9.00
2261	Pure Mann Bros. Company, Buffalo, N. Y.	Norfolk: Aug. P. Curtis	10.22	4.50	34.63	34.00	7.85	10.00
2248	Kellogg's Spencer Kellogg, Buffalo, N. Y.	Plantsville: C. A. Cowles	8.50	4.87	36.25	34.00	7.60	10.00
3073	Kellogg & Miller, Amsterdam, N. Y.	Derby: Peterson-Hendee Co.	8.58	4.75	35.50	34.00	7.31	9.00
3535	Sherwin-Williams Co., Winipeg, Canada	Newtown: R. H. Holcomb & Co.	6.28	5.23	36.60	35.00	7.88	7.50
							Guaranteed, not less than	

TABLE I.—ANALYSES OF COMMERCIAL FEEDS. INSPECTION OF 1925—Continued.

ANALYSES

Manufacturer and Brand		Retail Dealer	Pounds per Hundred									
Station No.			Water	Ash	Found not less than Guaranteed,	Fiber	Found not more than Guaranteed,	Nitrogen-free (starch, gum, etc.)	Fat	Guaranteed, than not less than Guaranteed,		
2824			Dandy, Copeland Flour Mills, Midland, Canada	10.00	5.30	15.00	15.00	10.38	11.50	53.64	5.68	3.50
2957			Duluth Imperial, Duluth Superior Milling Co., Duluth, Minn.	9.33	5.05	14.88	14.00	8.45	13.00	56.56	5.73	3.75
2939			Rainbow, The Galt Flour Mills, Galt, Canada	9.18	5.70	16.88	15.00	10.08	11.50	51.81	6.35	3.50
2220			Wm. Hamilton & Son, Honeyeye, Falls, N. Y.	10.33	5.78	14.44	13.25	8.41	11.60	57.00	4.04	2.90
2223			Choice, Hecker - Jones - Jewell Co., New York City - Jewell Mill Co., New York City -	10.25	5.88	15.00	13.00	9.58	14.00	53.81	5.48	3.50
2930 ²			Lakewood, Lake of the Woods Milling Co., Montreal, Canada	10.55	6.11	14.88	13.50	8.94	14.00	53.99	5.53	3.50
2770			Maple Leaf Milling Co., Toronto, Canada	9.48	5.37	14.75	15.00	10.08	11.50	54.65	5.67	3.50
2293			Hamden: Ira W. Beers	9.38	5.41	15.81	15.00	9.48	11.50	54.44	5.48	3.50
2800			Maple Leaf Milling Co., Toronto, Canada	9.68	5.20	15.56	15.00	9.39	11.50	54.91	5.26	3.50
2879 ³			Niagara Choice, Niagara Falls Milling Co., Niagara Falls, N. Y.	9.55	5.50	15.13	15.00	9.23	11.00	54.95	5.64	3.50

² With screenings. ³ Registered after March 1st, 1926.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, not less than (starch, gum, etc.)	Fat		
			Water		AsH	Found	Guaranteed, not less than	Found				
			Protein N x 6.25	Fiber								
WHEAT PRODUCTS—Continued.												
	<i>Wheat Bran—Continued.</i>											
3024	Pure, Northwestern Consolidated Milling Co., Minneapolis, Minn.	Danbury: F. C. Benjamin	9.25	6.49	15.13	13.00	9.84	12.00	53.66	5.63		
2886	Ogilvie Pure, Ogilvie Flour Mills Co., Montreal, Canada	Guilford: F. H. Rolf	8.53	5.79	15.50	15.00	10.19	11.50	54.66	5.33		
2267	Pillsbury Flour Mills Co., Minneapolis, Minn.	Litchfield: Wadhwans Co.	9.91	6.23	15.50	14.00	10.18	12.00	52.85	5.33		
2895	Bell Cow, Quaker Oats Company, Peterborough, Canada	Watertbury: H. S. Coe & Co., Inc.	10.00	4.97	15.13	15.00	8.50	10.00	56.15	5.25		
3532	Red Wing Special, Red Wing Milling Co., Red Wing, Minn.	Willimantic: Willimantic Grain Co.	6.75	5.91	15.13	13.50	9.70	15.60	57.06	5.45		
2834	Black Hawk, Robin Hood Mills, Ltd., Moose Jaw and Calgary, Canada	Seymour: Seymour Grain & Coal Co.	8.95	5.67	16.56	15.00	9.55	11.50	52.89	6.38		
2795	Occident, Russell Miller Milling Co., Minneapolis, Minn.	Windor: Farmers' Grain & Supply Co.	10.41	5.77	15.63	14.00	9.14	11.50	53.25	5.80		
2236	St. Lawrence Flour Mills, Montreal, Canada	Hamden: Ira W. Beers	12.19	5.13	15.94	15.00	9.04	11.50	52.59	5.11		
2943	Victor Spring, Victor Flour Mills, Victor, N. Y.	Guilford: F. H. Rolf	8.68	5.83	15.25	16.00	9.30	11.00	55.69	5.25		
2241	Gold Medal, Washburn-Crosby Co., Minneapolis, Minn.	Plantsville: C. A. Cowles	11.30	4.85	15.69	14.00	8.65	12.00	54.21	5.30		

ANALYSES

423

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Water	Ash	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Fiber	Pounds per Hundred		Nitrogen-free extract (starch, gum, etc.)	Fat	Guaranteed not less than			
WHEAT PRODUCTS—Continued.																		
	<i>Wheat Bran—Concluded.</i>																	
2296	Pioneer. Western Canada Flour Mills, Toronto, Canada	Torrington: Litchfield Co-op.	8.90	5.55	16.19	15.00	9.80	11.50	53.76	5.80							3.50	
2823	Dandy. Copeland Flour Mills, Midland, Canada	Merrow: I. F. Wilcox	11.50	3.54	17.63	16.00	5.73	8.00	56.05	5.55							5.00	
3069	Eagle. Eagle Roller Mill Co., New Ulm, Minn.	So. Norwalk: Roodner Feed Co.	8.45	3.83	17.94	16.00	4.81	6.00	58.93	6.04							5.00	
2769	Elmore Snow. Elmore Milling Co., Oneonta, N. Y.	Thompsonsville: Geo. S. Phelps & Co.	10.43	3.59	16.88	16.00	5.35	7.00	58.46	5.29							4.25	
2291	Special. Fairchild Milling Co., Cleveland, Ohio	Seymour: Seymour Grain & Coal Co.	10.79	3.25	15.88	15.00	4.23	8.00	61.90	3.95							3.50	
2292	Standard. Fairchild Milling Co., Cleveland, Ohio	Seymour: Seymour Grain & Coal Co.	9.83	4.54	17.06	13.00	7.10	9.00	55.81	5.66							4.00	
3061	Dairy Maid. Federal Mill & Elevator Co., Lockport, N. Y.	Putnam: Bosworth Bros.	9.25	3.68	16.88	15.50	4.81	6.00	60.60	4.78							4.50	
3166	Superior. Flory Milling Co., Bangor, Pa.	Thomaston: I. Levey	11.08	3.55	15.25	14.00	4.59	8.00	60.24	5.29							3.00	
2940	Rainbow. The Galt Flour Mills, Galt, Canada	New Hartford: Geo. W. Case ..	9.29	4.58	18.88	16.00	7.63	8.00	52.44	7.18							5.00	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, not less than (starch, gum, etc.)	Fat	Guaranteed, not more than not less than Found	Guaranteed, not less than not more than Found	Guaranteed, not less than not more than Found	Protein $N \times 6.25$	Fiber	Fat	Guaranteed, not less than not more than Found	
			Water	Ash	Protein N x 6.25	Fiber	Guaranteed, not less than not more than Found											
<i>WHEAT PRODUCTS—Continued.</i>																		
2289	<i>Wheat Middlings—Continued.</i> Wm. Hamilton & Son, Honeoye Falls, N. Y.	Derby: Peterson-Hendee Co.	11.35	3.15	15.63	14.90	3.15	5.40	62.59	4.13	4.90							
3330	Wm. Hamilton & Son, Honeoye Falls, N. Y.	Derby: Peterson-Hendee Co.	9.58	4.10	17.38	14.90	4.50	5.40	59.24	5.20	4.90							
2211	H. Hecker-Jones-Jewell Milling Co., New York City	West Cheshire: G. W. Thorpe ..	10.65	4.39	16.00	14.00	7.03	9.50	56.78	5.15	5.00							
3028	Hecker-Jones-Jewell Milling Co., New York City	Stratford: Farmers' Flour & Grain Co.	9.42	4.91	17.38	15.00	7.38	9.50	54.38	6.53	4.75							
2298	Rex. Maple Leaf Milling Co., Toronto, Canada	Granby: E. H. Rollins	9.30	4.27	17.69	15.00	6.95	9.50	55.36	6.43	5.00							
2772	Choice: Niagara Falls Milling Co., Niagara Falls, N. Y.	Derby: Peterson-Hendee Co.	9.88	3.70	17.44	15.50	5.44	9.50	57.94	5.60	4.00							
3023	Northwestern Consolidated Milling Co., Minneapolis, Minn.	Danbury: C. S. Barnum & Son.	8.98	4.23	17.63	15.00	5.93	6.00	56.70	6.53	4.00							
2781	Northwestern Consolidated Milling Co., Minneapolis, Minn.	Windor: Farmers' Grain & Supply Co.	8.85	4.25	15.88	15.00	8.01	9.50	56.61	6.40	4.00							
2885	Ogilvie's. Ogilvie Flour Mills, Winnipeg, Canada	Bronford: S. V. Osborn Estate.	10.13	3.99	16.94	16.00	6.25	8.00	57.30	5.39	5.00							
2921	Park & Pollard Co., Buffalo, N. Y.	Westerly: C. W. Campbel Co.	9.88	2.95	14.44	16.00	4.43	6.00	64.12	4.18	4.00							

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed not less than (starch, gum, etc.)	Fat		
			Water	Ash	Guaranteed, not less than	Found	Fiber	Guaranteed, not more than				
WHEAT PRODUCTS—Continued.												
2270	Wheat Middlings—Concluded. Pillsbury Mills, Minneapolis, Minn.	Torrington: Litchfield County Co-op. Assoc.	10.03	3.37	17.81	16.00	4.02	6.00	59.93	4.84		
2268	Standard B. Pillsbury Mills, Minneapolis, Minn.	Torrington: Litchfield County Co-op. Assoc.	10.53	3.88	16.63	15.00	5.93	9.50	57.86	5.17		
2894	Bell Cow. Quaker Oats Co., Peterborough, Canada	Watervury: H. S. Coe & Co., Inc.	9.44	3.98	17.13	15.00*	6.00	8.00	57.51	5.94		
2838	Black Hawk. Robin Hood Mills, Ltd., Moose Jaw and Calgary, Canada	Watervury: Spencer Grain Co., WindSOR: Farmers' Grain & Sup- ply Co.	10.24	8.58	18.25	17.00	6.83	8.00	49.72	6.38		
2796	Alta. Russell Miller Milling Co., Minneapolis, Minn.	9.50	4.16	17.81	15.00	5.89	8.50	56.19	6.45	5.00		
2237	Wirthmore. St. Albans Grain Co., St. Albans, Vt.	Handen: Ira W. Beers	10.35	3.46	16.13	14.00	5.43	8.00	59.65	4.98	4.00	
2942	Victor Spring. Victor Flour Mills, Victor, N. Y.	Gulford: F. H. Rolf	8.76	4.25	17.00	17.65	6.10	9.50	58.04	5.85	5.00	
2959	Gold Medal. Washburn-Crosby Co., Minneapolis, Minn.	Norwich: Norwich Grain Co.	10.56	3.19	15.38	16.00	3.73	6.00	62.55	4.59	4.00	
2240	Gold Medal. Washburn-Crosby Co., Minneapolis, Minn.	Plantsville: C. A. Cowles	10.38	4.31	16.44	15.00	7.36	9.50	55.50	6.01	4.00	
2969	Big Y. Yantic Grain & Products Co., Norwich	Moosup: Moosup Grain Co.	9.25	3.81	17.38	17.00	5.00	59.48	5.08	5.00	*	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Water	Pounds per Hundred					Guaranteed Nitrogen-free extract (starch, gum, etc.)	Fat	Guaranteed, not less than Found	Guaranteed, not less than Found	Guaranteed, not less than Found	Guaranteed, not less than Found						
				Protein N x 6.25		Fiber														
				Ash	Guaranteed, not less than Found	Guaranteed, not less than Found	Guaranteed, not less than Found	Guaranteed, not less than Found												
WHEAT PRODUCTS—Continued.																				
3070	<i>Wheat Red Dog.</i>	<i>Eagle. Eagle Roller Mill Co., New Ulm, Minn.</i>	<i>So. Norwalk: Roodner Feed Co.</i>	9.11	2.96	18.00	16.50	2.65	3.50	61.78	5.50	4.50								
2252	<i>Red Dog Flour.</i>	<i>Hecker-Jones-Jewell Mill. Co., New York ..</i>	<i>Torrington: D. L. Talcott</i>	10.15	3.22	16.75	15.75	3.63	4.00	60.92	5.33	5.00								
2777	<i>Red Dog Flour.</i>	<i>Hecker-Jones-Jewell Mill. Co., New York ..</i>	<i>Wallingford: A. E. Hall</i>	10.58	2.29	16.94	15.00	1.73	4.00	64.73	3.73	4.25								
2809	<i>Gold Medal Adrian Red Dog.</i>	<i>Washburn-Crosby Co., Minneapolis, Minn.</i>	<i>Thompsonville: Geo. S. Phelps & Co.</i>	10.51	1.94	16.81	16.00	1.90	4.00	65.16	3.68	4.00								
3193	<i>Gold Medal Adrian Red Dog.</i>	<i>Washburn-Crosby Co., Minneapolis, Minn.</i>	<i>Norwich: Yantic Grain & Products Co.</i>	10.24	2.81	17.13	16.00	2.15	4.00	62.92	4.75	4.00								
3191	<i>Wheat Feed. (Mixed Feed.)</i>	<i>Wingold. Bay State Milling Co., Winona, Minn.</i>	<i>Danbury: F. C. Benjamin ...</i>	9.45	4.19	16.56	16.20	4.98	8.10	60.37	4.45	4.20								
3108		<i>Boston. Duluth Superior Milling Co., Duluth, Minn.</i>	<i>Manchester Grain Co.</i>	8.25	4.53	15.13	15.00	7.58	9.50	58.81	5.70	4.00								
3060	<i>Dairy Maid.</i>	<i>Federal Mill & Elevator Co., Lockport, N. Y.</i>	<i>Putnam: Bosworth Bros.</i>	9.73	5.39	16.13	15.50	6.85	8.00	57.32	4.58	4.00								

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

427

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Found	Guaranteed not less than	Fiber	Found
22247	WHEAT PRODUCERS—Continued. <i>Wheat Feed. (Mixed Feed)</i> — <i>Continued.</i>							
22259	<i>Gold Mine.</i> H. H. King Flour Mills Co., Minneapolis, Minn.	<i>Derby:</i> Peterson-Hendee Co. . . .	10.85	4.85	15.50	15.00	7.83	9.50
22774	<i>Red Star.</i> E. Manchester & Sons, Winsted	<i>Winsted:</i> E. Manchester & Sons New Milford: Geo. E. Ackley Co.	10.20	4.12	16.63	15.50	6.40	7.50
22780	<i>Bull.</i> Maritime Milling Co., Buffalo, N. Y.	<i>Red Wing:</i> Meech & Stoddard, Inc., Middletown	9.95	4.71	16.38	15.00	6.80	8.00
35322	<i>Moon's.</i> George O. Moon & Co., Binghamton, N. Y.	<i>East Hartford:</i> Meech Grain Co. Thomaston: Cunningham & Wallace	9.05	5.18	15.88	15.00	7.24	10.00
39336	<i>Osora.</i> National Milling Co., Toledo, Ohio	<i>Stufield:</i> Spencer Bros.	9.35	5.32	16.19	15.00	7.88	10.00
2871 ¹	<i>Choice.</i> Niagara Falls Milling Co., Niagara Falls, N. Y.	<i>Torrington:</i> F. W. Wadham	9.30	4.63	15.63	14.50	6.90	8.00
2881	<i>Planet.</i> Northwestern Consolidated Milling Co., Minneapolis, Minn.	<i>So. Coventry:</i> E. W. Latimer	10.86	4.61	16.25	15.00	6.03	8.00
3126	<i>Northwestern Consolidated Milling Co.</i> , Minneapolis, Minn.	<i>Kensington:</i> S. F. Labieniec	10.73	4.96	16.50	15.00	7.12	8.50

"Registered after March 1st, 1926.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Commodity	Pounds per Hundred						Guaranteed, less than		
				Water	Ash	Found	Guaranteed, not less than	Guaranteed, not more than	Nitrogen-free extract (starch, gum, etc.)	Fiber	Found	Fat	Guaranteed, less than
880	WHEAT PRODUCTS—Concluded. <i>Wheat Feed. (Mixed Feed)—Concluded.</i>											
8926	XXX Comet. Northwestern Consolidated Milling Co., Minneapolis, Minn.	Bloomfield Farmers' Exchange: Bloomfield Farmers' Exchange	10.25	2.77	17.38	16.00	1.85	4.00	62.67	5.08	4.00	
786	Pretty Special. Park & Pollard Co., Buffalo, N. Y.	Woodbury: C. L. Adams Co.	9.53	4.94	15.88	16.00	7.78	9.00	55.59	6.28	4.00	
2272	Pillsbury's. Pillsbury Flour Mills, Minneapolis, Minn.	New Milford: Geo. T. Soule ...	10.54	3.51	18.50	15.00	4.17	8.50	57.86	5.42	4.00	
2221	XX Daisy. Pillsbury Flour Mills, Minneapolis, Minn.	Canaan: Ives & Pierce ...	10.30	2.65	18.13	16.00	2.43	4.00	61.83	4.66	4.00	
2278	Occident. Russell Miller Milling Co., Minneapolis, Minn.	Ansonia Flour & Feed Co.	10.48	4.69	16.25	15.00	7.43	9.50	55.28	5.87	4.50	
8927	Wirthmore. St. Albans Grain Co., St. Albans, Vt.	Kent: Kent Grain & Coal Co. ...	10.18	4.76	15.63	15.00	6.25	8.00	58.80	4.38	4.50	
2242	Or-Co. Tioga Mill & Elevator Co., Waverly, N. Y.	Hazleyville: W. A. Honan ...	9.48	5.79	17.00	15.00	7.45	10.00	55.78	4.50	5.00	
793	Gold Medal. Washburn-Crosby Co., Minneapolis, Minn.	Watertown: Watertown Coop. Assoc.	10.55	4.04	15.94	16.00	5.21	7.50	60.18	4.08	4.00	
	Big Y. Yantic Grain & Products Co., Norwich	Norwich: Yantic Grain & Products Co.	8.95	4.56	15.88	16.00	8.04	7.00	57.37	5.20	4.50	

ANALYSES

429

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—C₁ontinued.

Strain No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, not less than (starch, gum, etc.)	Guaranteed, not more than nitrogen-free extract	Fat
			Water	Ash	Protein N x 6.25	Fiber	Found	Guaranteed, not less than			
ANALYSES											
3095	Irring Mills Van Vechten Mill- ing Co., Rochester, N. Y....	Higginson; Felix A. Petrofsky..	8.36	3.74	17.13	13.00	4.10	10.00	63.14	3.53	2.00
2266	Miner-Hillard Milling Co., Wilkes- Barre, Penn.	Torrington; F. W. Wadhams ..	9.93	3.66	15.31	12.00	3.68	5.00	64.37	3.05	2.50
MAIZE PRODUCTS.											
3188	American Maize Products Co., New York Clinton. Clinton Corn Syrup Re- fining Co., Clinton, Iowa	Bloomfield; Bloomfield Farmers' Exchange Seymour; Seymour Grain & Coal Co.	6.28	3.57	24.63	23.00	8.35	8.50	54.11	3.06	2.00
3153	Buffalo, Corn Products Refining Co., New York Keokuk, J. C. Hubinger Bros Co., Keokuk, Iowa	Ira W. Beers	7.75	4.53	25.63	23.00	6.68	8.50	51.45	3.96	2.00
2268	Douglas, Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa	E. Manchester & Sons	10.10	5.39	25.00	23.00	7.58	8.50	49.05	2.88	2.00
2839	Staley's, A. E. Staley Mfg. Co., Decatur, Ill.	Winsted; Paty Schwartz Co. Derby; Peterson-Hendee Co. ...	8.73	3.17	23.50	23.00	6.88	8.50	52.87	4.85	2.00
3162	9.19	6.05	25.00	23.00	7.60	8.00	49.31	2.85	1.00		
3116	8.10	6.03	24.56	23.00	6.54	8.00	52.83	1.94	1.00		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Guaranteed		Guaranteed		Guaranteed	
			Found	not more than Guaranteed	Found	not more than Guaranteed	Found	not less than Guaranteed
MAIZE PRODUCTS—Continued.								
2245	<i>Corn Gluten Meal.</i> <i>Diamond.</i> Corn Products Refining Co., New York	Torrington: D. L. Talcott.	9.53	41.94	40.00	2.89	4.00	41.93
3098	<i>Douglas.</i> Penick & Ford, Inc., Cedar Rapids, Iowa	Woodbury: C. L. Adams Co.	6.90	2.87	43.44	40.00	3.23	4.00
2925	<i>Corn Feed Meal.</i> <i>Park & Pollard Co., Buffalo, N. Y.</i>	Seymour: Klaridis Bros.	10.78	1.78	9.94	9.00	4.18	4.00
2977	<i>Derby.</i> Tioga Mill & Elevator Co., Waverly, N. Y	Hawleyville: W. A. Honan	9.70	1.75	9.88	9.02	3.10	3.50
2210	<i>Hominy Feed.</i> <i>Aunt Jemima Mills Co., St. Joseph, Mo.</i>	Cheshire: G. W. Thorpe	10.70	2.92	11.25	10.00	4.60	8.00
2950	<i>Homco.</i> Decatur Milling Co., Decatur, Ill.	Wallingford: A. E. Hall	9.55	2.44	10.50	10.00	5.03	6.00
3182	<i>Homco.</i> Decatur Milling Co., Decatur, Ill.	Branford: S. V. Osborn Estate.	10.15	2.43	10.50	10.00	4.30	6.00
2929	<i>Emco.</i> Evans Milling Co., Indianapolis, Ind.	New Haven: Moran-Patton Co.	9.13	2.60	10.69	10.00	4.61	6.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Found	Guaranteed, not less than	Fiber	Nitrogen-free extract (starch, gum, etc.)
3075	BREWERS' AND DISTILLERS' PRODUCTS. <i>Alco.</i> Dried Distillers' Grains. C. J. Martens Grain Co., Prod- uce Exchange, New York <i>Ricormalt.</i> Waterloo Distilling Corp., Waterloo, N. Y.	Seymour: Seymour Grain & Coal Co. Plantsville: C. A. Cowles	5.80	1.43	23.50	25.00	10.89	13.00
3077	DRIED BEET PULP. Larrowe Milling Co., Detroit, Mich.	West Cheshire: G. W. T. Urpe ..	3.76	3.65	26.81	28.00	9.85	14.00
32232	PROPRIETARY MIXED FEEDS. <i>Horse Feed.</i>		8.83	2.80	9.38	8.00	18.23	22.00
3083	<i>Beacon.</i> Beacon Milling Co., Cayuga, N. Y. <i>Provender.</i> C. W. Campbell Co., Westerly, R. I. <i>Co-Pro-Co.</i> Corn Products Re- fining Co., New York <i>Davis.</i> R. G. Davis & Sons, New Haven	Danbury: C. S. Barnum & Son. Westerly: C. W. Campbell Co. Kent: Kent Grain & Coal Co. Glenbrook: Davis-Scofield Co. ..	7.46	3.89	10.44	9.00	7.53	11.00
2830			10.75	2.42	10.56	10.00	7.38	8.00
2297			7.94	4.93	9.63	9.00	10.30	12.00
3017			8.84	4.07	9.88	9.00	7.68	10.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued

ANALYSES

433

Station No.	Manufacturer and Brand	Retail Dealer	Water	Pounds per Hundred				Guaranteed, not more than (starch, gum, etc.)	Fat	Guaranteed, not less than than Found
				Ash	Protein N x 6.25	Fiber	Found			
2931	PROPRIETARY MIXED FEEDS— <i>Continued.</i>	<i>Horse Feed—Continued.</i>								
3198		<i>No. I Provender.</i> R. G. Davis & Sons, New Haven	10.10	2.55	11.00	10.00	7.52	6.00	64.71	4.12
2199		<i>No. I Provender.</i> R. G. Davis & Sons, New Haven	10.19	2.50	10.63	10.06	7.83	6.00	65.10	3.75
2836		<i>Alfalfa Meal.</i> Denver Alfalfa Mill & Products Co., Lamar, Col.	7.68	8.52	14.38	12.00	29.48	35.00	37.91	2.03
2817		<i>Eastern States.</i> Eastern States Farmers' Exch., Springfield, Mass.	9.24	3.05	14.06	12.00	4.83	9.00	64.32	4.50
2203		<i>Lancaster 60.</i> John W. Eshelman & Son, Lancaster, Pa.	8.23	4.94	11.63	9.00	10.53	10.00	61.53	3.14
3067		<i>Red Rose 85.</i> John W. Eshelman & Son, Lancaster, Pa.	1.00	3.73	10.81	9.00	8.25	10.00	62.11	4.10
3068		<i>"Ata Boy."</i> Flory Milling Co., Bangor, Penn.	5.53	8.77	7.88	5.00	9.68	15.00	67.26	0.88
3140		<i>Blue Mountain.</i> Flory Milling Co., Bangor, Penn. Mills Co., Hunter. Grain Belt Mills Co., St. Joseph, Mo.	6.63	9.05	8.00	7.00	10.18	11.00	63.69	2.45
		<i>New Haven:</i> R. G. Davis & Sons	8.70	5.69	11.63	9.00	8.38	14.00	63.35	2.25

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Guaranteed, not less than	Found	Fiber	Guaranteed, not more than
2958	PROPRIETARY MIXED FEEDS—Continued.	Horse Feeds—Continued.	Dwight Hamlin Co., Pittsburgh, Penn.	6.49	6.59	10.81	12.00	10.96
2860			Algrane, Hecker H. O. Co., Buffalo, N. Y.	8.98	5.10	11.63	11.00	10.03
3186			Algrane, Hecker H. O. Co., Buffalo, N. Y.	8.90	5.01	10.19	11.00	11.00
3135			Imperial, Imperial Grain & Milling Co., Toledo, Ohio	9.15	2.31	9.75	9.50	5.85
3015			Nabob, Francis H. Leggett Co., Stamford	8.90	5.02	11.25	9.00	10.31
3041			Armour's, Mapl-Flake Mills, Inc., Chicago, Ill.	8.30	5.47	13.88	11.00	11.00
3047 ³			Oat, Mapl-Flake Mills, Chicago, Ill.	5.38	6.15	4.63	5.50	26.20
3529			Red Wing, Meech & Stoddard, Inc., Middletown	8.53	3.70	11.38	9.00	7.75
3523			Old Times, Geo. O. Moon & Co., Binghamton, N. Y.	8.58	2.64	11.13	8.50	7.09
			New Haven, R. G. Davis & Sons					
			East Hartford: Meech Grain Co.					
			Thomason: Cunningham & Wallace					

3 Not sold as such. Used in mixtures.

TABLE I.—ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Manufacturer and Brand	Retail Dealer	Station No.	Pounds per Hundred					
			Water	Ash	Found	Guaranteed, not more than	Fiber	Extract (starch, gum, etc.)
			Protein N x 6.25					
PROPRIETARY MIXED FEEDS—Continued.								
<i>Horse Feeds—Continued.</i>								
22849	Provender. Fred C. Morse, Guilford		10.85	2.31	11.06	9.00	4.49	5.00
31569	Domino. Vim-O-Lene. Nowak Milling Corp., Hammond, Ind.		9.01	3.07	9.69	8.00	5.20	9.00
22882	Osborn Provender. S. V. Osborn Estate, Branford		9.68	2.44	11.06	10.00	8.55	8.00
22778	Arlington Park & Pollard Co., Buffalo, N. Y.		7.73	4.44	10.88	9.00	6.94	11.00
22218	Belmont Park & Pollard Co., Buffalo, N. Y.		8.45	4.81	10.75	10.00	6.00	12.00
22228	Chester Park & Pollard Co., Buffalo, N. Y.		8.15	8.10	7.50	8.00	11.92	12.00
22915	Corn and Oats, $\frac{1}{2}$ & $\frac{1}{2}$. Park & Pollard Co., Buffalo, N. Y.		10.33	2.91	11.81	10.00	6.80	8.00
31189	Arab. M. C. Peter's Mill Co., Omaha, Neb.		6.50	5.97	12.31	10.00	12.43	15.00
22976	Vim Feed. Quaker Oats Co., Chicago, Ill.		5.08	6.62	7.88	5.00	23.73	28.00
30866	Purina O'Melene. Ralston Purina Mill, St. Louis, Mo.		7.63	4.27	11.94	9.70	8.24	9.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Protein N x 6.25	Fiber	Nitrogen-free extract (starch, gum, etc.)	Fat
					Guaranteed, not less than not more than	Found	Guaranteed, not less than not more than	Guaranteed, not less than
2995	PROPRIETARY MIXED FEEDS— <i>Continued.</i>							
2979	<i>Horse Feeds—Concluded.</i> Rosebro. Rosenbaum Bros., Chicago, Ill. Mill & Elevator Co., Waverly, N. Y.	Stratford: M. Blakely	8.78	7.60	10.13	10.00	12.45	15.00
2286	<i>Ground Corn and Oats, $\frac{1}{2}$ & $\frac{1}{2}$.</i> United Flour & Feed Co., Albany, N. Y.	Bethel: Morrison & Dunham ..	8.40	5.38	11.00	10.00	12.25	12.00
		Winsted: Chas. R. Hawley	10.93	2.29	11.19	10.00	5.80	7.00
2954	<i>Dairy Feeds.</i> Advanced Registry Areddy Farms Milling Co., Chicago, Ill.	Ginsburg: Woods-Chandler Co.	7.30	6.76	26.00	25.00	9.48	10.00
2953	<i>Pearless.</i> Areddy Farms Milling Co., Chicago, Ill.	Ginsburg: Woods-Chandler Co.	7.78	7.42	20.81	20.00	11.94	12.00
3183	<i>Capitol.</i> E. W. Bailey & Co., Swanton, Vt.	View London: B. J. McCarthy ..	8.98	5.33	24.50	24.00	6.95	9.00
2825	<i>Favorite.</i> E. W. Bailey & Co., Swanton, Vt.	Merrill: I. F. Wilcox	10.13	4.35	20.06	20.00	6.70	9.00
2205	<i>Beers Dairy Ration.</i> Ira W. Beers, Hamden	Hamden: Ira W. Beers	10.60	4.78	20.44	19.00	7.03	8.00

ANALYSES

437

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Protein N x 6.25	Fiber		Fat
						Found	Guaranteed, not less than (starch, gum, etc.)	Guaranteed, not less than
PROPRIETARY MIXED FEEDS—Continued.								
2820	Dairy Feeds—Continued. <i>Success Dairy Ration.</i> Amos D. Bridges Sons, Inc., Hazardville, Conn.	Hazardville: Amos D. Bridges Sons, Inc.	8.83	4.16	21.38	20.00	8.70	9.30
2826	No-Botheration Dairy Ration. C. W. Campbell Co., Westerly, R. I.	Westerly: C. W. Campbell Co.	9.50	4.41	20.63	20.00	6.20	8.00
2294	Ajar Dairy Ration. Chapin & Co., Chicago, Ill.	West Cheshire: G. W. Thorpe ..	7.83	6.87	22.00	20.00	9.23	12.00
2295	Unicorn Dairy Ration. Chapin & Co., Chicago, Ill.	West Cheshire: G. W. Thorpe ..	7.63	7.24	24.75	24.00	8.55	10.00
3147	Conkey's Dairy Ration. G. E. Conkey Co., Cleveland, Ohio.	Mfr's. Sample	6.44	5.48	23.56	24.00	7.80	9.00
3146	Gocco Dairy Ration. G. E. Conkey Co., Cleveland, Ohio.	Mfr's. Sample	6.55	5.84	21.19	20.00	7.15	9.00
3145	Red Seal Dairy Ration. G. E. Conkey Co., Cleveland, Ohio.	Mfr's. Sample	6.57	12.20	17.19	16.00	7.80	10.00
2212	Cowles' Dairy Ration. C. A. Cowles, Plantsville, Conn.	Plantsville: C. A. Cowles	8.73	4.85	26.56	24.00	8.30	10.00
3151	Crasby's Balanced Ration. Crosby Milling Co., Brattleboro, Vt.	Shelton: Wolf Savitsky	8.78	5.41	27.56	25.00	8.52	11.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred				Guaranteed, not less than	Fat
			Water	Ash	Protein N × 6.25	Fiber		
PROPRIETARY MIXED FEEDS— <i>Continued.</i>								
3331	Dairy Feeds—Continued. <i>Crosby's 22 Dairy Feed.</i> Crosby Milling Co., Brattleboro, Vt.	Shelton: Wolf Savitsky	8.23	6.27	22.69	22.00	10.64	14.00
3332	<i>Crosby's Ready Ration.</i> Crosby Milling Corp., Brattleboro, Vt.	Shelton: Wolf Savitsky	9.60	5.70	22.06	20.00	7.75	10.00
2945	<i>King Dairy Ration.</i> The Cutler Co., No. Wilbraham, Mass.	Shelton: Willimantic Grain Co.	7.75	7.58	22.38	22.00	9.20	12.00
3192	<i>King Dairy Ration.</i> The Cutler Co., No. Wilbraham, Mass.	Norwich: Norwich Grain Co. ..	8.44	8.13	22.88	22.00	8.78	12.00
2200	<i>Basic Dairy Ration.</i> R. G. Davis & Sons, New Haven <i>Delaware Dairy Feed.</i> Delaware Mills, Inc., Deposit, N. Y.	Shelton: Shelton Feed Co.	9.58	4.98	19.81	20.00	8.30	9.00
3009	<i>Devon Dairy Ration.</i> Devon Coal & Ice Co., Devon, Conn.	Southington: Southington Lumber & Feed Co.	8.35	5.18	22.50	23.00	9.20	10.00
3105	<i>Full Pail Dairy Ration.</i> Eastern States Farmers' Exchange, Springfield, Mass.	Devon: Devon Coal & Ice Co.	7.89	5.42	19.25	20.00	9.99	8.00 ⁴
2835	<i>Seymour:</i> John Swan	Seymour: John Swan	8.38	6.23	22.44	20.00	7.13	9.00

⁴ Minimum. Law requires maximum to be given.

ANALYSES

439

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred											
			Water		Ash	Found	Guaranteed, not less than	Extract (starch, gum, etc.)						
			Protein $N \times 6.25$	Fiber										
PROPRIETARY MIXED FEEDS— <i>Continued.</i>														
<i>Dairy Feeds—Continued.</i>														
2858	<i>Fitting Dairy Ration.</i> Eastern States Farmers' Exchange, Springfield, Mass.	<i>Putnam:</i> Calvin Poore	8.38	3.90	13.50	12.00	6.23	8.00	63.14	4.85	3.50			
2856	<i>Milkmore Dairy Ration.</i> Eastern States Farmers' Exchange, Springfield, Mass.	<i>Putnam:</i> Calvin Poore	8.53	6.02	25.44	24.00	7.93	9.00	46.93	5.15	4.50			
2254	<i>Elmore Milk Grains.</i> Elmore Milling Co., Oneonta, N. Y.	<i>Torrington:</i> Litchfield County Co-op. Assoc.	8.43	5.41	25.50	25.00	9.44	11.00	46.09	5.13	6.00			
3125	<i>Elmore Milk Grains.</i> Elmore Milling Co., Oneonta, N. Y.	<i>Kensington:</i> S. F. Labieniec ...	8.44	4.79	25.00	25.00	9.08	11.00	47.50	5.19	6.00			
2202	<i>Eshelman's Lancaster 20 Dairy Feed.</i> John W. Eshelman & Sons, Lancaster, Penn.	<i>Seymour:</i> Seymour Grain & Coal Co.	10.10	6.51	19.50	20.00	10.15	10.00	48.51	5.23	4.00			
2816	<i>Eshelman's Susquehanna Dairy Feed.</i> John W. Eshelman & Sons, Lancaster, Penn.	<i>Plainville:</i> F. B. Newton	9.29	5.18	20.19	20.00	9.66	12.00	50.47	5.21	3.00			
3100	<i>Eshelman's Red Rose Dairy Feed.</i> John W. Eshelman & Sons, Lancaster, Penn.	<i>Greenwich:</i> Johnson's Feed Store	7.41	6.87	23.50	24.00	10.05	10.00	46.32	5.85	4.00			
2843	Dairy Ration. A. W. Forbes, East Haven	<i>East Haven:</i> A. W. Forbes	8.78	5.30	21.69	19.00	10.00	9.00	50.38	3.85	4.00			

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued

ANALYSES

441

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred									
			Water	Ash	Found	Guaranteed, not less than	Fiber	Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not more than than	Found		
PROPRIETARY MIXED FEEDS—Continued.												
<i>Dairy Feeds—Continued.</i>												
22260	<i>Red Star Special Dairy Feed.</i> E. Manchester & Son, Winsted :	<i>Winsted;</i> E. Manchester & Sons	8.25	6.15	21.50	22.00	8.73	10.00	48.79	6.58	4.50	
33942	<i>Armour's 21% Dairy Feed.</i> Maple-Flake Mills, Chicago, Ill.	<i>Danbury;</i> C. S. Barnum & Son,	7.44	7.84	23.88	24.00	11.13	12.00	45.08	4.63	5.00	
33946	<i>Inquois 20% Dairy Feed.</i> Maple-Flake Mills, Chicago, Ill.	<i>Danbury;</i> H. E. Meeker	7.70	9.46	19.63	20.00	11.42	11.00	47.11	4.68	4.00	
22249	<i>Bull Brand Dairy Ration.</i> Maritime Milling Co., Buffalo, N. Y.	<i>Thomaston;</i> Cunningham & Wallace	9.58	7.21	23.75	24.00	10.27	12.00	43.81	5.38	6.00	
3121	<i>Bull Brand Dairy Ration.</i> Maritime Milling Co., Buffalo, N. Y.	<i>Weatogue;</i> R. B. Eno	8.68	7.56	24.00	24.00	10.00	12.00	43.58	6.18	6.00	
2840	<i>Hi Test Dairy Feed.</i> Maritime Milling Co., Buffalo, N. Y.	<i>North Haven;</i> Wm. L. Thorpe...	7.83	7.43	20.50	20.00	12.82	14.00	46.24	5.18	5.00	
33530	<i>Red Wing Special Dairy Ration</i> (without Brewers' Grains). Meech & Stoddard, Inc., Middletown	<i>Middletown;</i> Meech & Stoddard, Inc.	6.98	6.20	24.25	24.00	8.15	9.00	48.82	5.60	5.50	
33531	<i>Red Wing Dairy Ration</i> (without Brewers' Grains). Meech & Stoddard, Inc., Middletown	<i>Meriden;</i> Meriden Grain & Coal Co.	6.60	6.25	22.13	20.00	8.23	9.00	51.34	5.45	5.50	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred									
			Water	Ash	Found	Guaranteed, not less than	Fiber	Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not more than	Found		
PROPRIETARY MIXED FEEDS— <i>Continued.</i>												
<i>Dairy Feeds—Continued.</i>												
3574	<i>Red Wing Dairy Ration</i> 20%. Meech & Stoddard, Inc., Mid- dletown	<i>East Hartford</i> : Meech Grain Co.	9.13	5.43	23.38	20.00	8.85	9.00	47.66	5.55		
3573	<i>Red Wing Dairy Ration</i> 21%. Meech & Stoddard, Inc., Mid- dletown	<i>East Hartford</i> : Meech Grain Co.	8.75	6.04	24.19	24.00	8.85	9.00	45.29	6.88		
2848	<i>Old Mill Dairy Ration</i> . Fred C. Morse, Guilford, Conn.	<i>Gulfport</i> : Fred C. Morse	8.78	6.52	23.75	20.00	7.60	10.00	47.40	5.95		
3179	<i>Domino Butterine Dairy Feed</i> . Nowak Milling Corp., Ham- mond, Ind.	<i>Waterville</i> : Wooster Feed Store	7.74	12.11	18.13	17.00	10.18	15.00	46.34	5.50		
3161	<i>Domin 24½ Dairy Feed</i> . Nowak Milling Corp., Hammond, Ind.	<i>Higganum</i> : Felix A. Petrofsky..	8.65	8.30	24.81	24.50	7.50	10.00	45.79	4.95		
3178	<i>Fidelity Dairy Feed</i> . Nowak Mil- ling Corp., Hammond, Ind.	<i>Waterville</i> : Wooster Feed Store	8.95	7.13	20.25	20.00	8.75	11.00	50.38	4.54		
3094	<i>Hammond Dairy Feed</i> . Nowak Milling Corp., Hammond, Ind.	<i>Higganum</i> : Felix A. Petrofsky..	8.13	11.67	17.88	16.50	10.30	13.50	46.02	6.00		
3177	<i>Marathon Dairy Feed</i> . Nowak Milling Corp., Hammond, Ind.	<i>Waterville</i> : Wooster Feed Store	7.83	7.23	22.00	22.00	9.15	12.00	48.35	5.44		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Manufacturer and Brand Station No.	Retail Dealer	Pounds per Hundred					
		Water	Ash	Protein N x 6.25	Fiber	Nitrogen-free extract (starch, gum, etc.)	Fat
PROPRIETARY MIXED FEEDS— <i>Continued.</i>							
Burt's Cereal Feed. Postum Cereal Co., Battle Creek, Mich.	Weatogue: R. B. Eno	4.98	4.51	20.31	17.00	14.85	20.00
Burt's Dairy Ration. Postum Cereal Co., Battle Creek, Mich.	Weatogue: R. B. Eno	7.01	5.94	24.63	24.00	6.20	9.00
Producer Dairy Feed. H. C. Puffer Co., Springfield, Mass.	Wheatbury: Woods-Chandler Co.	9.39	5.79	23.13	24.00	6.99	8.50
Producer Dairy Feed. H. C. Puffer Co., Springfield, Mass.	Bloomfield Farmers' Exchange	9.18	5.67	25.00	24.00	6.85	8.50
Big Q Dairy Ration. Quaker Oats Co., Chicago, Ill.	Hightwood: T. C. Hadden & Co., New Milford: W. L. Richmond & Son	6.92	7.36	20.63	20.00	11.50	12.00
Boss Dairy Ration. Quaker Oats Co., Chicago, Ill.	Hartford: Olds & Whipple, Inc.	8.38	6.96	24.25	24.00	8.88	10.50
Prorena Dairy Feed. Raiston Purina Mills, St. Louis, Mo.	Stamford: W. L. Crabb	7.18	7.76	17.81	16.50	12.93	12.00
Purina Cow Chow Feed. Raiston Purina Mills, St. Louis, Mo.	Litchfield: Vadhams Co.	7.20	6.62	25.69	24.00	10.00	12.00
Purina Legume Cow Chow. Raiston Purina Mills, St. Louis, Mo.		8.04	5.21	21.81	20.00	6.55	8.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

445

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred								
			Water	AsH	Found	Guaranteed, not less than	Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not less than			
PROPRIETARY MIXED FEEDS— <i>Continued.</i>											
<i>Dairy Feeds—Continued.</i>											
298	<i>Advance Dairy Feed.</i> Rosenbaum Bros., Chicago, Ill.	<i>Stafford Springs:</i> Dennis Grain Mill	8.81	8.99	16.31	16.00	11.20	14.00	46.79	7.90	3.50
2996	<i>Vitality Dairy Feed.</i> Rosenbaum Bros., Chicago, Ill.	<i>East Bridgeport:</i> Kaplan Feed Co.	7.60	7.61	25.81	24.00	8.63	10.00	45.17	5.18	5.00
2997	<i>Will Fay Dairy Ration.</i> Rosenbaum Bros., Chicago, Ill.	<i>East Bridgeport:</i> Kaplan Feed Co.	8.38	7.89	23.25	20.00	8.70	9.00	46.30	5.48	5.00
3996	<i>Homespun Dairy Ration.</i> The Paty Schwartz Co., New London <i>Mill Stream Boomerang Dairy Feed.</i> Winchell Smith, Inc., Farmington, Conn.	<i>New London:</i> Paty Schwartz Co. <i>Farmington:</i> Winchell Smith, Inc.	7.84	6.51	23.06	22.00	10.50	10.00	48.02	4.07	5.00
2788	<i>Mill Stream Twenty Per Cent Dairy Ration.</i> Winchell Smith, Inc., Farmington, Conn. “See-More” Milk Dairy Ration.	<i>Farmington:</i> Winchell Smith, Inc.	9.49	4.23	24.00	24.00	6.65	10.00	50.28	3.35	6.00
2890	Seymour Grain & Coal Co., Seymour, Conn.	<i>Seymour:</i> Seymour Grain & Coal Co.	9.03	6.45	21.25	20.00	8.18	9.00	49.96	5.13	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred											
			Water		Ash	Found	Guaranteed, not less than	Protein N x 6.25						
			Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not more than										
PROPRIETARY MIXED FEEDS—Continued.														
<i>Dairy Feeds—Continued.</i>														
2264	Paragon Dairy Feed. St. Albans Grain Co., St. Albans, Vt.	Thomaston: Cunningham & Wallace	8.83	6.36	20.31	22.00	10.63	12.00	49.08	4.79	4.00			
3181	Paragon Dairy Feed. St. Albans Grain Co., St. Albans, Vt.	Newtown: R. H. Holcomb & Co.	8.05	7.26	22.00	23.00	10.95	12.00	46.73	5.01	4.00			
2277	Wirthmore Balanced Ration for Dairy Cows. St. Albans Grain Co., St. Albans, Vt.	Lakeville: E. W. Spurr Co. Watertown: Watertown Coöp. Assoc.	8.15	6.72	24.38	25.00	8.58	9.00	46.21	5.96	5.50			
2263	Wirthmore 20% Dairy Feed. St. Albans Grain Co., St. Albans, Vt.	Norfolk: Aug. P. Curtis	9.66	5.72	23.00	20.00	7.23	9.00	49.01	5.38	5.00			
2288	Syragold Milk Ration. Syracuse Milling Co., Syracuse, N. Y.	Torrington: F. W. Wadham ..	9.34	5.00	19.94	20.00	8.95	12.00	51.93	4.84	4.00			
2279	Syragold Dairy Feed. Syracuse Milling Co., N. Y.	Waverly, N. Y.	8.40	5.17	24.75	24.00	9.35	12.00	46.98	5.35	4.50			
2803	Red Brand Tioga Dairy Feed. Tioga Mill & Elevator Co., Waverly, N. Y.	New Milford: Geo. T. Sole ...	8.50	6.49	26.00	24.00	8.53	10.00	44.58	5.90	4.50			
2941	Union Grains Biles Ready Dairy Ration. Ubilk Milling Co., Cincinnati, Ohio	Hartford: C. A. Pease	8.20	6.18	24.00	24.00	8.68	10.00	47.26	5.68	5.00			

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred									
			Water	Ash	Found	Fiber	Guaranteed not more than (Nitrogen-free extract, starch, gum, etc.)	Fat				
PROPRIETARY MIXED FEEDS— <i>Continued.</i>												
<i>Stock Feeds.</i>												
2822	Pennant Stock Feed.	E. W. Bailey & Co., Swanton, Vt.	Mansfield Depot: Martin M. Hansen	8.97	4.51	9.13	9.00	10.31	10.00	62.64	4.44	5.00
2828	No - Bolheron Stock Feed.	C. W. Campbell Co., Westerly, R. I.	Westerly: C. W. Campbell Co... Shetton: Wolf Savitsky	8.56	5.57	14.25	12.00	9.08	10.00	57.61	4.93	4.00
3150	Crosby's Stock Food.	Crosby Milling Co., Brattleboro, Vt.	Davis Stock Feed. R. G. Davis & Sons, New Haven	8.90	4.21	10.25	9.00	9.69	12.00	62.68	4.27	4.00
3016	Devon Stock Feed.	Glenbrook: Davis-Scofield Co... Delaware Stock Feed. Delaware Mills, Inc., Deposit, N. Y. Devon Sweet Stock Feed. Devon Coal & Ice Co., Devon, Conn.	8.35	4.91	11.63	10.00	10.43	14.00	61.04	3.64	2.00	
3008	Eshelman's Stock Feed.	Southington: Southington Lumber & Feed Co. Devon Coal & Ice Co., Devon, Penn.	8.36	4.85	10.06	9.00	11.60	12.00	60.50	4.63	3.00	
3107	Eshelman's Sugared Stock Feed.	John W. Eshelman & Sons, Lancaster, Penn.	8.08	5.02	10.00	8.00	13.40	12.00	59.81	3.69	2.50	
3099	Greenwich: Johnson's Feed Store	7.02	3.70	9.63	10.00	10.73	10.00	63.19	5.73	3.00		
2841	So. Manchester: Smith Bros. ..	8.43	5.35	11.50	10.00	13.72	11.00	57.52	3.48	3.25		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—C *Continued.*

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, etc.)	Guaranteed, etc.)	Guaranteed, etc.)			
			Protein N x 6.25		Fiber	Found	not more than Guaranteed,	not less than Guaranteed,						
			Ash	Water										
PROPRIETARY MIXED FEEDS— <i>Continued.</i>														
3065	<i>Globe Cow Feed.</i> Flory Milling Co., Bangor, Penn.	Bridgeport: Connecticut Feed Co.	5.65	5.47	18.94	20.00	8.13	11.00	57.40	4.41	4.00			
2842	<i>Flory's Special Stock Feed.</i> Flory Milling Co., Bangor, Penn.	Bloomfield Farmers' Exch.	8.27	6.10	8.06	8.00	16.50	14.00	58.57	2.50	3.00			
3138	<i>Flory's Stock Feed.</i> Flory Milling Co., Bangor, Penn.	Fairfield: Samp Mortar Mills ..	7.34	5.60	8.50	8.00	16.25	14.00	58.88	3.43	3.00			
2854	<i>Grandin's Stock Feed.</i> D. H. Grandin Milling Co., Jamestown, N. Y.	Willimantic: Willimantic Grain Co.	9.83	3.40	9.75	9.00	8.36	12.00	63.73	4.93	5.00			
3012	<i>Algarme Milk Feed.</i> Hecker H. O. Company, Inc., Buffalo, N. Y.	So. Norwalk: Roodner Feed Co.	7.48	6.42	16.00	16.00	11.33	15.00	55.04	3.73	4.00			
3335	<i>Algarme Milk Feed.</i> Hecker H. O. Company, Inc., Buffalo, N. Y.	So. Norwalk: Roodner Feed Co.	7.80	6.45	17.63	16.00	12.60	15.00	51.49	4.03	4.00			
2861	<i>Algarme New England Stock Feed.</i> Hecker H. O. Co., Buffalo, N. Y.	Westerly: C. W. Campbell Co...	8.58	5.34	12.13	9.50	9.70	9.75	60.07	4.18	4.00			

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Found	Guaranteed, not less than	Fiber	Guaranteed, not more than
			Protein N x 6.25					
<i>PROPRIETARY MIXED FEEDS—Continued.</i>								
<i>Stock Feeds—Continued</i>								
3038	<i>Pratt's Supreme Stock Feed.</i> Pratt's Food Co., Philadelphia, Penn.	<i>New Britain:</i> S. P. Strople	8.90	3.35	9.50	9.00	8.97	12.00
3090	<i>Purina Steer Fatena Feed.</i> Ral- ton Purina Mills, St. Louis, Mo.	<i>Hartford:</i> Olds & Whipple, Inc.	7.40	7.95	13.75	12.00	7.54	7.50
2877	<i>Richford White Diamond Stock Feed.</i> Quaker Oats Co., Chi- cago, Ill.	<i>So. Manchester:</i> Smith Bros.	7.75	5.60	8.75	9.00	12.98	14.00
2896	<i>Sugared Schumachers Feed.</i> Quaker Oats Co., Chicago, Ill. <i>77 Stock Feed.</i> Rosenbaum Bros., Chicago, Ill.	<i>Waterbury:</i> H. S. Coe & Co., Inc. <i>Stafford Springs:</i> Dennis Grain Mill	8.10	6.74	11.31	10.00	10.22	12.00
2904	<i>Vitality Stock Feed.</i> Rosenbaum Bros., Chicago, Ill.	<i>New Britain:</i> S. P. Strople	8.13	7.07	9.50	9.00	13.08	15.00
3596	<i>Homespun Stock Feed.</i> Paty Schwartz Co., New London ..	<i>New Britain:</i> S. P. Strople	9.58	12.51	9.00	9.00	10.75	12.00
2924	<i>Charlestok Feed.</i> St. Albans Grain Co., St. Albans, Vt.	<i>New London:</i> Paty Schwartz Co.	6.93	5.44	9.19	9.00	12.10	10.00
3968		<i>Danielson:</i> Quinebaug Mills ...	8.60	3.87	9.50	9.00	11.50	14.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

453

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Found	Guaranteed, not more than (starch, gum, etc.)	Found	Fiber
3019	PROPRIETARY MIXED FEEDS—Continued.	Conkey's Buttermilk Meat, Grain and Bone Laying Mash. G. E. Conkey Co., Cleveland, Ohio..	New Canaan: Clapboard Hill Farms	9.18	8.71	20.25	20.00	5.58
3021	Conkey's Buttermilk, Grain and Bone Starting Feed. G. E. Conkey Co., Cleveland, Ohio..	Ridgefield: Ridgefield Lumber Co. Ridgefield: Ridgefield Lumber Co.	9.23	5.82	12.69	12.00	3.61	4.00
3020	Conkey's Scratch Grains. G. E. Conkey Co., Cleveland, Ohio.. C. A. Blue Seal Mash. C. A. Cowles, Plantsville, Conn. C. A. Meato Mash. C. A. Cowles, Plantsville, Conn.	11.64	1.61	11.96	9.75	2.53	3.00	70.38
2214	Croby's Egg Mash. Crosby Milling Co., Brattleboro, Vt.. Croby's Scratch Feed. Crosby Milling Co., Brattleboro, Vt.. King Mash Feed. The Cutler Co., No. Wilbraham, Mass..	Plantsville: C. A. Cowles Plantsville: C. A. Cowles Shelton: Wolf Savitsky Willimantic: Willimantic Grain Co. Willimantic: Willimantic Grain Co.	9.60	9.24	20.13	18.00	4.60	6.00
2213	Croby's Egg Mash. Crosby Milling Co., Brattleboro, Vt..	9.80	7.12	24.19	20.00	4.65	4.50	48.34
3152	Croby's Egg Mash. Crosby Milling Co., Brattleboro, Vt..	9.02	11.45	22.69	18.00	5.48	8.50	45.98
3149	Croby's Scratch Feed. Crosby Milling Co., Brattleboro, Vt.. King Mash Feed. The Cutler Co., No. Wilbraham, Mass..	11.92	1.55	10.50	11.00	3.28	5.00	69.53
2946	King Mash Feed. The Cutler Co., No. Wilbraham, Mass..	8.23	8.49	20.69	20.00	6.93	10.00	49.76
2947	King Scratch Feed. The Cutler Co., No. Wilbraham, Mass..	10.81	1.46	10.38	10.00	2.49	6.00	71.87

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Found per Hundred								
			Water	Ash	Guaranteed, not less than	Found	Guaranteed, not more than	Found	Fiber	Fat	
PROPRIETARY MIXED FEEDS—Continued.											
<i>Poultry Feed—Continued.</i>											
2201	<i>Davis Mash Feed.</i> R. G. Davis & Sons, New Haven, Conn.	Ansonia: Ansonia Flour & Feed Co.	9.48	6.16	18.13	18.00	6.50	7.00	53.75	5.98	
3084	<i>Davis Scratch Feed.</i> R. G. Davis & Sons, New Haven, Conn.	New Haven: R. G. Davis & Sons	10.88	1.64	10.00	10.00	2.26	5.00	71.91	3.31	
3007	<i>Delaware Chick Starting Mash.</i> Delaware Mills, Inc., Deposit, N. Y.	Southington: Southington Lumber & Feed Co.	8.75	8.79	21.88	15.00	4.48	5.00	49.65	6.45	
2952	<i>Delaware Intermediate Chick Grains.</i> Delaware Mills, Inc., Deposit, N. Y.	Southington: Southington Lumber & Feed Co.	12.30	1.39	9.81	10.00	1.80	5.00	72.17	2.53	
2951	<i>Delaware Scratch Grains.</i> Delaware Mills, Inc., Deposit, N. Y.	Southington: Southington Lumber & Feed Co.	11.85	1.35	10.25	10.00	2.68	5.00	71.19	2.68	
3106	<i>Devon Laying Mash.</i> Devon Coal & Ice Co., Devon, Conn.	Devon: Devon Coal & Ice Co.	8.51	8.23	21.00	18.00	4.88	7.00	52.28	5.10	
2837	<i>Eastern States Scratch Grains.</i> Eastern States Farmers' Exchange, Springfield, Mass.	Seymour: John Swan	10.60	1.69	11.06	10.00	2.83	4.50	70.72	3.10	
2857	<i>Egg Mash.</i> Eastern States Farmers' Exchange, Springfield, Mass.	Putnam: Calvin Poore	8.75	7.72	22.38	20.00	6.35	7.00	49.77	5.03	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

457

Inspection No.	Manufacturer and Brand	Retail Dealer	Water	Ash	Protein N x 6.25	Fiber	Pounds per Hundred		Guaranteed, not more than (starch, gum, etc., extract)	Guaranteed, not less than Nitrogen-free extract	Fat
							Found	Guaranteed, not less than			
PROPRIETARY MIXED FEEDS—Continued.											
2818	Poultry Feed—Continued. <i>Emloré Scratch Feed.</i> Elmore Milling Co., Oneonta, N. Y.	Thompsonville; Geo. S. Phelps & Co.	11.79	1.33	10.13	10.00	2.65	5.00	71.35	2.75	3.50
2253	<i>Eshelman's Laying Mash.</i> John W. Eshelman & Son, Lancaster, Penn.	Torrington; D. L. Talcott.	9.46	6.74	22.19	20.00	5.16	7.00	49.60	6.85	5.00
2244	<i>Eshelman's Scratch Feed.</i> John W. Eshelman & Son, Lancaster, Penn.	Torrington; D. L. Talcott.	12.00	1.40	10.19	10.00	2.78	4.00	70.90	2.73	3.00
2819	<i>Imperial Scratch Feed.</i> John W. Eshelman & Son, Lancaster, Penn.	Manchester; W. A. Strant	11.50	1.39	9.94	9.00	2.53	4.00	71.93	2.71	3.00
3197	<i>Imperial Scratch Feed.</i> John W. Eshelman & Son, Lancaster, Penn.	Hartford; N. Y. Feed & Grain Co.	12.78	0.97	9.69	9.00	2.70	4.00	71.01	2.85	3.00
3123	<i>Flory's Superior Egg Mash.</i> Flory Milling Co., Bangor, Penn.	Bloomfield Farmers' Exchange Bridgport; Connecticut Feed Co.	8.98	6.41	19.50	20.00	7.93	8.00	51.64	5.54	5.50
3066	<i>Golden Egg Laying Mash.</i> Flory Milling Co., Bangor, Penn.	8.13	6.95	18.50	18.00	9.54	10.00	51.68	5.20	4.00	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, not less than (starch, gum, etc.)	Guaranteed, not more than not less than	Guaranteed, not less than not more than	Guaranteed, not less than not more than	Found	Guaranteed, not less than not more than								
			Water	Ash	Protein N x 6.25	Fiber	Fat															
PROPRIETARY MIXED FEEDS—																						
<i>Poultry Feed—Continued.</i>																						
3155	<i>Golden Egg Scratch Feed.</i> Flory Milling Co., Bangor, Penn.	<i>Thomaston: I. Levy</i>	11.76	1.72	10.56	10.00	3.08	5.00	69.57	3.31												
2821	<i>Sunray Scratch Feed.</i> Flory Milling Co., Bangor, Penn.	<i>Bloomfield Farmers Exchange</i>	11.73	1.46	10.13	10.00	2.50	5.00	71.53	2.65	3.00											
2844	Laying Mash. A. W. Forbes, East Haven, Conn.	<i>East Haven: A. W. Forbes</i>	8.75	8.88	25.00	20.00	4.94	6.00	46.60	5.83	5.00											
2845	<i>R. Own Scratch Feed.</i> A. W. Forbes, East Haven, Conn.	<i>East Haven: A. W. Forbes</i>	11.48	1.67	9.75	10.00	2.94	5.00	70.86	3.30	3.00											
3194	<i>Grandin's Baby Chick Feed.</i> D. H. Grandin Milling Co., Jamestown, N. Y.	<i>Willimantic Grain Co.</i>	11.83	1.45	11.06	10.00	1.40	5.00	70.88	3.38	2.50											
3195	<i>Grandin's Baby Chick Starter with Buttermilk.</i> D. H. Grandin Milling Co., Jamestown, N. Y.	<i>Willimantic Grain Co.</i>																				
2853	<i>Grandin's Laying Mash with Buttermilk.</i> D. H. Grandin Milling Co., Jamestown, N. Y.	<i>Willimantic Grain Co.</i>	8.98	11.63	20.75	20.00	6.20	8.00	47.41	5.03	4.00											

ANALYSES

459

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—C *Continued.*

Station No.	Manufacturer and Brand	Retail Dealer	Water	Pounds per Hundred					Guaranteed, not more than (starch, gum, etc.)	Fat	Guaranteed, not less than (nitrogen-free extract)	Found				
				Ash	Guaranteed, not less than	N x 6.25 Protein	Fiber									
							Found									
PROPRIETARY MIXED FEEDS—<i>Continued.</i>																
2852	<i>Poultry Feed—Continued.</i> <i>Grandin's Screened Scratch Feed.</i> D. H. Grandin Milling Co., Jamestown, N. Y.	Merrow; I. F. Wilcox	11.73	1.55	10.44	10.00	2.73	5.00	70.11	3.44	2.50					
3097	<i>Red Comb Egg Mash with Dried Buttermilk.</i> Hales & Hunter Co., Chicago, Ill.	New Britain; Stanley-Svea Grain Co.	8.33	12.10	21.88	20.00	4.27	7.00	48.99	4.43	4.50					
3102	<i>Red Comb Growing Mash.</i> Hales & Hunter Co., Chicago, Ill.	Hightwood; T. C. Hadden & Co.	8.25	5.86	17.38	18.00	5.00	5.00	58.63	4.88	4.00					
3575	<i>Hudson's Laying Mash.</i> L. W. Hudson, Windsor, Windsor <i>Hudson's 50-50 Scratch.</i> L. W. Hudson, Windsor, Windsor	9.78	10.87	19.19	19.79	6.30	6.95	48.11	5.75	5.62						
3576	<i>Ingersoll's Special Egg Mash.</i> Z. C. Ingersoll, Stratford, Conn.	11.15	1.60	11.00	11.38	2.75	3.48	70.37	3.13	3.35						
3010	<i>Ingersoll's Special Egg Mash.</i> Z. C. Ingersoll, Stratford, Conn.	7.75	10.99	17.00	18.31	8.48	8.44	49.42	6.36	6.45						
3333	<i>Ingersoll's Special Egg Mash.</i> Z. C. Ingersoll, Stratford, Conn.	8.73	10.50	17.88	18.31	8.16	8.44	48.65	6.08	6.45						
3167	<i>Larro Egg Mash.</i> Larroje Milling Co., Detroit, Mich.	8.35	12.02	20.75	19.00	5.49	8.00	47.93	5.46	5.00						

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed, not less than (starch, gum, etc.)	Guaranteed, not more than not less than	Fat												
			Protein $N \times 6.25$		Ash	Water	Found	Guaranteed, not more than not less than															
			Guaranteed, not less than	Fiber																			
PROPRIETARY MIXED FEEDS—Continued.																							
<i>Poultry Feed—Continued.</i>																							
3164	<i>Larwo Milling Co., Detroit, Mich.</i>	<i>Bristol: D. J. Minor</i>	12.56	1.57	10.56	10.00	2.60	4.00	69.80	2.91	2.50												
3002	<i>Nabob Scratch Feed, Francis H. Leggett Co., Stamford, Conn.</i>	<i>Stamford: Francis H. Leggett Co.</i>	11.30	1.67	10.50	9.00	3.15	4.00	70.04	3.34	3.00												
3005	<i>Premier Growing Mash, Francis H. Leggett Co., Stamford, Conn.</i>	<i>Stamford: Francis H. Leggett Co.</i>	8.70	8.65	18.94	15.00	5.42	4.50	52.45	5.84	4.50												
3337	<i>Premier Growing Mash, Francis H. Leggett Co., Stamford, Conn.</i>	<i>Stamford: Francis H. Leggett Co.</i>	9.33	8.72	19.44	15.00	5.53	4.50	51.23	5.75	4.50												
3006	<i>Premier Laying Mash, Francis H. Leggett Co., Stamford, Conn.</i>	<i>Stamford: Francis H. Leggett Co.</i>	8.50	11.43	23.38	20.00	5.10	8.50	46.11	5.48	4.00												
3003	<i>Premier Scratch Feed, Francis H. Leggett Co., Stamford, Conn.</i>	<i>Stamford: Francis H. Leggett Co.</i>	10.46	1.64	10.88	9.00	3.13	4.00	70.93	2.96	3.00												
3570	<i>Homestead Dry Mash, The C. W. Lines Co., New Britain</i>	<i>New Britain: The C. W. Lines Co.</i>	9.38	8.41	21.00	18.00	5.80	7.00	49.43	5.98	4.00												
3569	<i>Homestead Scratch Feed, The C. W. Lines Co., New Britain</i>	<i>New Britain: The C. W. Lines Co.</i>	12.25	8.42	10.19	9.00	2.53	5.00	62.38	4.23	2.50												

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

461

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred										
			Water	Ash	Found	Guaranteed, not more than		Guaranteed, not less than					
						Protein N x 6.25	Fiber	Nitrogen-free extract (starch, gum, etc.)					
PROPRIETARY MIXED FEEDS—													
<i>Continued.</i>													
<i>Poultry Feed—Continued.</i>													
2258	<i>Red Star Egg Mash</i> , E. Manchester & Sons, Winsted	E. Manchester & Sons	8.30	11.02	19.56	18.00	6.43	8.00	48.11	6.58	4.00		
3078	<i>Red Star Buttermilk Growing Mash</i> , E. Manchester & Sons, Winsted	E. Manchester & Sons	7.72	6.16	16.44	20.00	3.90	6.00	59.63	6.15	4.00		
3079	<i>Armour's Cak-Cak Laying Mash</i> , Mapl-Flake Mills, Inc., Chicago, Ill.	E. Ackley Co.	7.53	7.78	21.88	20.00	5.90	6.00	50.14	6.77	3.00		
3044	<i>Ironoquois Poultry Mash</i> , Mapl-Flake Mills, Inc., Chicago, Ill.	C. S. Barnum & Son.	9.44	5.89	16.88	15.00	6.58	6.00	55.77	5.44	4.00		
3045	<i>Iroquois Scratching Grains</i> , Mapl-Flake Mills, Inc., Chicago, Ill.	Danbury: C. S. Barnum & Son.	12.25	1.48	10.13	10.00	2.98	5.00	70.32	2.84	3.00		
2776	<i>Bull Brand Laying Mash with Dried Buttermilk</i> , Maritime Milling Co., Buffalo, N. Y.	New Milford: Geo. E. Ackley Co.	8.35	11.36	19.75	20.00	5.35	8.00	48.97	6.22	5.00		
2775	<i>Red E Mixt Scratch Feed</i> , Maritime Milling Co., Buffalo, N. Y.	New Milford: Geo. E. Ackley Co.	10.80	1.47	10.31	10.00	2.48	4.00	71.85	3.09	2.50		
3520	<i>Red Wing Scratch Feed</i> , Stoddard & Stoddard, Inc., Middletown Hamden: Ira W. Beers		9.20	1.60	11.00	10.00	2.48	5.00	73.02	2.70	3.00		

ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred										
			Water	Ash	Found	Guaranteed, not less than	Fiber	Guaranteed, not more than	Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not less than	Fat	Guaranteed, not less than	Fat
33580	PROPRIETARY MIXED FEEDS— <i>Continued.</i>												
	<i>Poultry Feed—Continued.</i>												
	<i>Red Wing Special Buttermilk Chick Starter.</i> Meech & Stoddard, Inc., Middletown	Middleton: Meech & Stoddard, Inc.	11.95	7.55	19.75	13.00	4.85	5.00	49.85	6.05	4.00		
33528	<i>Red Wing Special Buttermilk Growing Feed.</i> Meech & Stoddard, Inc., Middletown	East Hartford: Meech Grain Co.	6.88	17.34	20.13	17.00	5.18	8.00	44.84	5.63	5.50		
33571	<i>Red Wing Special Buttermilk Laying Mash.</i> Meech & Stoddard, Inc., Middletown	East Hartford: Meech Grain Co.	10.55	7.04	19.00	17.00	6.50	8.00	51.23	5.68	5.50		
33577	<i>Red Wing Special Chick Feed.</i> Meech & Stoddard, Inc., Middletown, Conn.	Middleton: Meech & Stoddard, Inc.	12.15	1.53	10.44	10.00	1.75	5.00	70.65	3.48	3.00		
22779	<i>Red Wing Special Dry Mash.</i> Meech & Stoddard, Inc., Middletown, Conn.	East Hartford: Meech Grain Co.	8.88	7.41	18.31	17.00	6.28	7.00	53.82	5.30	5.50		
33578	<i>Red Wing Special Intermediate Chick Feed.</i> Meech & Stoddard, Inc., Middletown	Middleton: Meech & Stoddard, Inc.	14.15	1.60	10.19	10.00	2.85	5.00	67.53	3.68	3.00		
22250	<i>No. 1 Scratch Feed.</i> Miner-Hillard Milling Co., Wilkes-Barre, Penn.	Torrington: F. W. Wadham ..	12.08	1.55	10.50	8.00	2.84	4.00	60.65	3.38	2.00		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						ANALYSES					
			Water	Ash	Found	Guaranteed, not more than not less than	Protein $N \times 6.25$	Fiber	Found	Nitrogen-free extract (starch, gum, etc.)	Guaranteed, not more than not less than	Found	Guaranteed, not more than not less than	Fat	Guaranteed, not more than not less than
PROPRIETARY MIXED FEEDS—Continued.														
3524	Poultry Feeds—Continued. <i>Moon's Special A Scratch Feed.</i> Geo. O. Moon & Co., Binghamton, N. Y.	Thomaston: Cunningham & Wallace	9.90	1.59	10.31	10.00	3.33	5.00	71.82	3.05	2.00			
3927	C-B Mash. Moran-Patton Co., New Haven, Conn.	New Haven: Moran-Patton Co., Old Mill Buttermilk Laying Mash. Fred C. Morse, Guilford, Conn.	9.10	7.83	20.88	18.00	6.65	7.00	50.09	5.45	4.00			
2847	Old Mill Mash Feed. Fred C. Morse, Guilford, Conn.	Guilford: Fred C. Morse	9.58	7.43	20.50	18.00	5.90	8.00	50.84	5.75	4.00			
2846	Old Mill Scratch Feed. Fred C. Morse, Guilford, Conn.	Guilford: Fred C. Morse	9.41	8.31	21.31	18.00	6.05	8.00	48.97	5.95	4.00			
2850	Old Mill Scratch Feed. Fred C. Morse, Guilford, Conn.	Guilford: Fred C. Morse	11.18	1.51	10.25	10.00	2.55	4.00	71.34	3.17	3.00			
2875	Genesee Scratching Grains. Mys- tic Milling & Feed Co., Rochester, N. Y.	Plainville: W. S. Eaton	11.38	1.53	10.69	10.00	2.75	3.00	70.97	2.68	2.50			
3170	Domino Crate Fattener with Buttermilk. Nowak Milling Corp., Hammond, Ind.	Waterville: Wooster Feed Store	8.33	2.61	15.75	14.00	5.13	7.00	61.55	6.63	4.50			
3340	Domino Developing Feed. Nowak Milling Corp., Hammond, Ind.	Manchester: I. P. Campbell ...	10.78	1.52	10.25	10.00	2.12	5.00	72.20	3.13	3.00			

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed not less than Guaranteed, not more than Guaranteed, not less than Guaranteed (starch, gum, etc.)	Fat Found				
			Water	Ash	Found	Guaranteed not less than Guaranteed, not more than Guaranteed, not less than Guaranteed (starch, gum, etc.)	Fiber	Protein $N \times 6.25$						
PROPRIETARY MIXED FEEDS— <i>Continued.</i>														
<i>Poultry Feeds—Continued.</i>														
2275	Baby Buster Chick Feed. Park & Pollard Co., Buffalo, N.Y.	Canaan: Ives & Pierce	10.83	1.75	11.13	10.00	1.88	5.00	71.67	2.74				
3572	Bonnie Booster. Park & Pollard Co., Buffalo, N.Y.	East Hartford: Meech Grain Co.	11.30	5.30	15.50	12.00	3.58	3.00	60.47	3.85				
2273	Growing Feed. Park & Pollard Co., Buffalo, N.Y.	Canaan: Ives & Pierce	9.95	8.89	15.13	14.00	4.55	8.00	57.43	4.05				
2274	Intermediate Chick Feed. Park & Pollard Co., Buffalo, N.Y.	Canaan: Ives & Pierce	11.23	1.51	10.25	10.00	2.43	5.00	71.48	3.10				
2226	Lay or Bust Dry Mash. Park & Pollard Co., Buffalo, N.Y.	Waterbury: Spencer Grain Co...	9.90	9.16	18.75	18.00	6.10	12.00	51.34	4.75				
2265	Leghorn Special Dry Mash. Park & Pollard Co., Buffalo, N.Y.	Torrington: F. W. Wadham's ..	9.33	11.32	21.88	21.00	5.80	10.00	46.72	4.95				
2960	Pigeon Feed. Park & Pollard Co., Buffalo, N.Y.	Westerly: C. W. Campbell Co...	10.93	1.82	13.50	10.00	2.48	5.00	68.94	2.33				
2222	Red Ribbon Scratch Feed. Park & Pollard Co., Buffalo, N.Y.	Ansonia: Ansonia Flour & Feed Co.	12.15	1.49	10.19	10.00	2.70	5.00	70.49	2.98				
2215	P-H Mash. Peterson-Hendee Co., Derby, Conn.	Derby: Peterson-Hendee Co.	10.43	6.92	15.63	17.00	4.13	7.00	58.41	4.48				
2216	P-H Scratch Feed. Peterson-Hendee Co., Derby, Conn.	Derby: Peterson-Hendee Co.	11.85	1.75	10.38	10.00	2.88	5.00	70.26	2.88				
										2.00				

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Manufacturer and Brand Station No.	Retail Dealer	Pounds per Hundred									
		.Wt/cr	Ash	Found	Guaranteed, not less than	Fiber	Guaranteed, not more than	Nitrogen-free extract (starch, gum, etc.)	Fat		
PROPRIETARY MIXED FEEDS— <i>Continued.</i>											
<i>Poultry Feeds—Continued.</i>											
3085	Platco Laying Mash. Frank S. Platt Co., New Haven, Conn.	New Haven: Frank S. Platt Co.	6.88	13.60	21.81	20.00	6.06	7.00	44.42	7.23	5.50
3925	Platco Perfection Grain Mixture. Frank S. Platt Co., New Haven, Conn.	New Haven: Frank S. Platt Co.	11.91	1.59	10.75	10.50	2.70	4.50	69.80	3.25	3.50
3026	Pratt's Pigeon Mixture. Frank S. Pratt Co., New Haven, Conn.	New Haven: Frank S. Platt Co.	11.48	1.84	13.00	13.00	3.65	5.00	65.25	4.78	4.50
3939	Pratt's Supreme Pigeon Feed with Corn. Pratt's Food Co., Philadelphia, Penn.	New Britain: S. P. Strople	11.07	1.64	13.56	10.00	2.48	5.00	68.57	2.68	2.50
3037	Pratt's Victory Laying Mash. Pratt Food Co., Philadelphia, Penn.	New Britain: S. P. Strople	8.89	6.94	18.44	18.00	6.68	9.00	53.57	5.48	4.00
3940	Pratt's Victory Large Scratch Feed. Pratt's Food Co., Philadelphia, Penn.	New Britain: S. P. Strople	10.85	1.44	10.38	10.00	2.33	5.00	72.25	2.75	2.50
2793	Egg-Em-On Laying Mash. H. C. Puffer, Springfield, Mass.	Suffield: Spencer Bros.	9.33	8.80	21.50	20.00	6.50	9.00	49.13	4.74	4.00
2792	Egg-Em-On Scratch Grains. H. C. Puffer, Springfield, Mass.	Suffield: Spencer Bros.	11.63	1.40	9.63	10.00	2.34	5.00	72.02	2.98	1.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred						Guaranteed not less than (starch, gum, etc.)	Fat				
			Water	Ash	Found	Guaranteed not more than	Fiber	Found						
PROPRIETARY MIXED FEEDS— <i>Continued.</i>														
<i>Poultry Feeds—Continued.</i>														
2893	<i>Ful-O-Pep Egg Mash.</i> Quaker Oats Co., Chicago, Ill.	<i>Hamden:</i> Ira W. Beers	7.73	12.08	20.81	20.00	6.95	8.00	46.85	5.58 4.00				
2876	<i>Schumacher's Scratch Grains, No. Grnl.</i> Quaker Oats Co., Chicago, Ill.	<i>Thompsonville:</i> Geo. S. Phelps & Co.	11.40	1.65	10.94	10.00	2.90	3.50	70.13	2.98 2.00				
3088	<i>Purina Baby Chick Chow Feed.</i> Ralston Purina Mills, St. Louis, Mo.	<i>New Haven:</i> Moran-Patton Co..	10.80	1.57	11.06	10.00	1.90	4.00	72.38	2.29 2.00				
2874	<i>Purina Chicken Chowder Feed.</i> Ralston Purina Mills, St. Louis, Mo.	<i>Torrington:</i> F. W. Wadham ..	8.68	7.77	19.94	19.00	6.97	7.00	51.84	4.80 4.00				
3093	<i>Purina Chicken Fat Chow Feed.</i> Ralston Purina Mills, St. Louis, Mo.	<i>Middletown:</i> H. G. Wadham ..	8.44	4.80	16.00	15.50	3.73	4.50	62.14	4.89 4.60				
3087	<i>Purina Chicken Faena Feed.</i> Ralston Purina Mills, St. Louis, Mo.	<i>New Haven:</i> Moran-Patton Co..	8.30	3.47	14.69	12.00	5.93	6.60	62.56	5.05 4.60				
2888	<i>Purina Chick Starlena Feed.</i> Ralston Purina Mills, St. Louis, Mo.	<i>Derby:</i> Peterson-Hendee Co. ...	8.53	7.00	19.44	17.00	6.15	7.50	52.47	6.41 4.00				

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

469

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred							
			Water	Ash	Found	Guaranteed, not less than	Guaranteed, not more than	Nitrogen-free extract (starch, gum, etc.)		
PROPRIETARY MIXED FEEDS—Continued.										
<i>Poultry Feeds—Continued.</i>										
2231	<i>Vitality Egg Mash without Buttermilk.</i> Rosenbaum Bros., Chicago, Ill.	<i>Hamden:</i> Ira W. Beers	9.28	12.13	22.69	20.00	7.05	10.00		
2906	<i>Vitality Egg Mash with Buttermilk.</i> Rosenbaum Bros., Chicago, Ill.	<i>Stafford Springs:</i> Dennis Grain Mill	9.03	9.75	20.63	20.00	5.58	8.00		
3565	<i>Vitality Fine Chick Scratch.</i> Rosenbaum Bros., Chicago, Ill.	<i>New Britain:</i> S. P. Strople ... <i>Stafford Springs:</i> Dennis Grain Mill	12.28	6.12	11.31	10.00	1.28	3.00		
2909	<i>Vitality Growing Mash.</i> Rosenbaum Bros., Chicago, Ill.	<i>Hamden:</i> Ira W. Beers	9.28	5.72	16.44	15.00	5.53	6.00		
2230	<i>Vitality Scratch, No Grit.</i> Rosenbaum Bros., Chicago, Ill.	<i>Homefun Laying Mash.</i> Paty Schwartz Co., New London, Conn.	12.28	1.57	10.38	10.00	2.60	5.00		
2923	<i>Homefun Laying Mash.</i> Paty Schwartz Co., New London, Conn.	<i>New London:</i> Paty Schwartz Co.	8.46	6.30	15.00	20.00	8.50	10.00		
3064	<i>Homespun Scratch Grains.</i> Paty Schwartz Co., New London, Conn.	<i>New London:</i> Paty Schwartz Co.	11.30	1.50	10.00	10.00	2.88	5.00		
2891	<i>"See-More Egg" Buttermilk Mash.</i> Seymour Grain & Coal Co., Seymour, Conn.	<i>Seymour:</i> Seymour Grain & Coal Co.	9.32	9.55	21.69	18.00	4.40	8.00		
								Guaranteed, not less than		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

471

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred							
			Water	Ash	Found	Guaranteed, not more than not less than Nitrogen-free extract (starch, gum, etc.)	Found	Guaranteed, not more than not less than Fat		
PROPRIETARY MIXED FEEDS— <i>Continued.</i>										
<i>Poultry Feeds—Continued.</i>										
2802	<i>Wirthmore Growing Feed with Dried Buttermilk and Beef Scraps.</i> St. Albans Grain Co., St. Albans, Vt.	New Milford: Geo. T. Soule ...	9.53	8.44	17.06	15.00	5.25	4.50		
2235	<i>Wirthmore Intermediate Chick Feed.</i> St. Albans Grain Co., St. Albans, Vt.	Seymour: Seymour Grain & Coal Co.	10.78	1.36	10.44	10.00	2.39	3.50		
2239	<i>Wirthmore Scratch Feed.</i> St. Albans Grain Co., St. Albans, Vt.	West Cheshire: G. W. Thorpe ..	11.78	1.54	10.69	10.00	2.97	5.00		
2287	<i>Onondaga Scratch Grains.</i> Syra- cuse Milling Co., Syracuse, N. Y.	Norfolk: Aug. P. Curtis	12.90	1.57	10.44	10.00	2.50	5.00		
2998	<i>Syragold Chick Feed.</i> Syracuse Milling Co., Syracuse, N. Y.	Southport: C. Buckingham & Co.	11.30	1.77	11.25	10.00	1.33	5.00		
2999	<i>Syragold Chick Starter.</i> Syracuse Milling Co., Syracuse, N. Y.	Southport: C. Buckingham & Co.	10.00	6.57	16.81	18.00	2.01	4.00		
3334	<i>Syragold Chick Starter.</i> Syracuse Milling Co., Syracuse, N. Y.	Southport: C. Buckingham & Co.	10.75	7.15	17.00	18.00	1.83	4.00		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

473

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred								
			Wt/cr	As%	Found	Guaranteed, not less than	Found	Nitrogen-free extract (starch, gum, etc.)			
PROPRIETARY MIXED FEEDS— <i>Continued.</i>											
<i>Poultry Feeds—Continued.</i>											
2831	<i>Beach Star Brand Beef Scrap.</i> Beach Soap Co., Lawrence, Mass.	Mystic: J. L. Manning & Co. . .	5.55	3.73	38.00	35.00	1.59	2.50	37.74	13.39	10.00
2209	<i>Collis' Process Pure Dried Buttermilk.</i> Collis Products Co., Clinton, Iowa.	HAMDEN: Ira W. Beers	10.45	10.56	30.50	30.00	....	....	41.79	6.70	5.00
3190	<i>Cooked Meat Scrap.</i> Conn. Fat Rendering & Fertilizer Corp., New Haven, Conn.	GUILFORD: F. H. Rolf	6.38	21.82	57.81	50.00	....	....	1.96	12.03	10.00
2204	<i>Meat Scrap for Poultry.</i> Conn. Fat Rendering & Fertilizer Corp., New Haven, Conn.	WATERBURY: Spencer Grain Co. .	5.60	30.52	50.31	40.00	....	....	2.19	11.38	10.00
3117	<i>Red W. Brand Meat Scraps.</i> Eastern States Farmers' Ex- change, Springfield, Mass.	New Canaan: Clapboard Hill Farms	4.71	28.80	55.25	55.00	1.78	3.00	1.86	7.60	6.00
3154	<i>Fairmont's Better Pure Flake Buttermilk.</i> Fairmont Cream- ery Co., Omaha, Neb.	Plantsville: C. A. Cowles	8.53	9.74	35.13	32.00	....	....	40.45	6.15	6.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

475

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred					
			Water	Ash	Found	Guaranteed, not less than	Fiber	Extract (starch, gum, etc.)
3327	Frishie's Poultry Feed 45-55% Protein. L. T. Frishie Co., New Haven, Conn.	New Haven: L. T. Frishie Co... Litchfield: Wadham's Co.	5.10	27.78	49.44	45.00	....	3.90
3243	Frishie's Poultry Feed 55-65% Protein. L. T. Frishie Co., New Haven, Conn.	New Haven: L. T. Frishie Co... Litchfield: Wadham's Co.	8.20	24.61	53.94	55.00	....	1.57
3141	Frishie's Poultry Feed 55-65% Protein. L. T. Frishie Co., New Haven, Conn.	New Haven: L. T. Frishie Co... Litchfield: Wadham's Co.	4.75	25.58	53.56	55.00	....	3.71
3328	Frishie's Poultry Feed 55-65% Protein. L. T. Frishie Co., New Haven, Conn.	New Haven: L. T. Frishie Co... Litchfield: Wadham's Co.	6.55	21.36	56.88	55.00	....	3.76
2932	Frishie's Cracked Bone. L. T. Frishie Co., New Haven, Conn.	New Haven: L. T. Frishie Co... Abington: O. A. Weeks	3.83	63.21	24.25	20.00	....	3.61
3196	H.J. Selected Meat Scrap. Henry James & Son, Worcester, Mass.	New Haven: L. T. Frishie Co... Abington: O. A. Weeks	6.23	31.58	46.88	42.00	1.18	2.95

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

ANALYSES

477

Station No.	Manufacturer and Brand	Retail Dealer	Pounds per Hundred							
			Water	Ash	Found	Guaranteed, not less than	Nitrogen-free extract (starch, gum, etc.)	Found		
PROPRIETARY MIXED FEEDS—										
<i>Continued.</i>										
<i>Poultry Feeds—Continued.</i>										
<i>Beef Scrap, etc.—Continued.</i>										
2851	<i>Cooked Meat and Bone Scrap.</i> A. G. Markham, Springfield, Mass.	<i>Merrow: I. F. Wilcox</i>	7.17	29.86	50.31	45.00	....	2.78 9.88 8.00	
3185	<i>Marsh's Pure Ground Scraps for Poultry.</i> Geo. E. Marsh Co., Lynn, Mass.	<i>Mystic: Mystic Grain Co.</i>	6.35	33.27	41.00	40.00	....	7.53 11.85 8.00	
3076	<i>Blue Seal Meat Scraps.</i> New England By-Products Co., Lawrence, Mass.	<i>Plantsville: C. A. Cowles</i>	5.88	30.03	50.56	50.00	1.45	3.00 1.81 10.27 5.00		
3074	<i>White Seal Meat Scraps.</i> New England By-Products Co., Lawrence, Mass.	<i>Derby: Peterson-Hendee Co.</i>	5.27	44.93	36.75	40.00	1.34	4.90 4.07 7.64		
3521	<i>Norton's Meat and Bone Poultry Food.</i> Norton Tallow Co., Somerville, Mass.	<i>Watertown Coöp. Assoc.</i>	4.15	35.80	40.63	45.00	....	5.92 13.50 8.00	
3163 ¹	<i>Rauh's Meato.</i> E. Rauh & Sons, Indianapolis, Ind.	<i>Plantsville: C. A. Cowles</i>	1.53	7.14	80.50	75.00	....	10.83 10.00	
3533	<i>Reardon's Beef Scrap.</i> John Reardon & Sons Co., Cambridge, Mass.	<i>Westerly: C. W. Campbell Co.</i>	5.95	28.27	55.50	55.00	....	2.83 8.35 6.00	

¹ Wire tags, illegal.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1925—Continued.

MISCELLANEOUS.

In Table II are given analyses of samples submitted by individuals or taken by the Station agent upon request. Here are included also various materials which have been examined for poisonous or injurious substances. Such comments as are required are noted in the tabulated statement.

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS.

Station No.	Material	Submitted by	Pounds per Hundred						Remarks
			Water	Ash	Fiber	Nitrogen-free extract (starch, gum, etc.)	Fiber extract (crude fat)	Fiber extract (crude fat)	
1827 2566	CORNSEED PRODUCTS. Danish. Cottonseed Feed Danish. Cottonseed Meal	Middletown: The Coles Co. The Coles Co. ....	..... .....	35.94 39.50	.... ....	.... ....	.... ....	.... ....	Guaranty: 24-10-4. Contains 1.05% Salt (NaCl). Contains trace of chlorine.
2575 2576	RYE PRODUCTS. Rye Middlings No. 1 Rye Middlings No. 2	Watertbury: Scoville Mfg. Co. Scoville Mfg. Co.	11.35 12.12	4.38 3.75	15.19 15.63	5.79 3.71	60.22 61.68	3.07 3.11	Guaranty: 24-10-4. Contains 1.05% Salt (NaCl). Contains trace of chlorine.
PROPRIETARY MIXED FEEDS.									
2901 1197	Dairy Rations, etc. Eshelman's Red Rose Dairy Feed Red Wing Junior Dairy Ration.	Rockville: E. E. Tucker, Newington: Thomas Holt	7.53	6.57 5.87	24.00 19.44	10.43 8.15	45.87	5.60	Guaranty: 24-10-4. Contains 1.05% Salt (NaCl). Contains trace of chlorine.
1198	Red Wing Junior Dairy Ration.	Thomas Holt .....	....	4.47	20.63	9.48	....	....	Guaranty: 24-10-4-5.
2832	Red Brand Dairy Feed	New Britain: Stanley-Svea Grain & Coal Co.	7.58	6.57	25.63	8.61	45.23	6.38	Guaranty: 24-10-4-5.
1230	Dairy Ration	Amston: R. F. Porter .....	....	....	22.81	10.53	....	5.45	
2984 1541	Dairy Feed	Middletown: Sidney Edwards ..	8.01	5.18	20.75	8.05	54.11	3.90	
2669	Dairy Ration	Guilford: Fred C. Morse	10.60	6.75	21.56	8.71	47.36	5.02	
1564	Old Mill Dairy Ration	Fred C. Morse	11.68	....	23.00	8.78	....	5.23	
	Dairy Ration No. 1	Middletown: Meech & Stoddard, Inc.	6.74	....	25.56	8.02	....	6.39	

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS.—Continued.

Station No.	Material	Submitted by	Pounds per Hundred				Remarks			
			Water	Asb	Fiber	Fiber extract (eructe fat)				
PROPRIETARY MIXED FEEDS—<i>Continued.</i>										
<i>Dairy Rations, etc.—Concluded.</i>										
1665	Dairy Ration No. 2	Meech & Stoddard, Inc., New Haven; R. G. Davis & Sons	7.25 ... 5.25 1.45	20.56 23.50 25.13	7.89 7.35 10.25	... 51.32 50.19	6.46 4.48 5.85			
2814	Basic Dairy Ration	Gaylordville: W. D. Conn	8.10				Guaranty: 20-9-5.			
3548	Dairy Ration	7.13								
2663	Horse Feed	Bridgeport Ice Delivery Co. Guilford: Fred C. Morse	15.23 13.38	... ...	8.63 9.75	19.83 5.00	... ... 0.38 3.80	
2670	Old Mill Provender									
2599	Stock Feed.	Somers: C. S. Beaumont	11.47	4.94	26.06	10.51	42.42			
2600	Grain, Sample No. 1	C. S. Beaumont	11.85	6.31	24.00	19.09	4.60 3.45			
<i>Poultry Feeds.</i>										
1115	Meat Scrap No. 1	New Haven: Conn. Fat Rendering Co. Conn. Fat Rendering Co. Conn. Fat Rendering Co. Winsted: A. J. Beckman	6.78 ... 4.90 6.35 A. J. Beckman .....	... 56.19 52.06 62.00 64.55 86.00	2.38 1.78 3.73 24.88 5.13	... ... ... ... ... ... ... ...	11.43 11.13 12.35	
1116	Meat Scrap No. 2									
1117	Meat Scrap No. 3									
2902	Bone Meal for Poultry									
2903	Bone Meal for Poultry									

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS—Continued.

Station No.	Material	Submitted by	Pounds per Hundred				Remarks
			Water	Ash	Fiber	Ether extract (cruude fat)	
			Protein ($N \times 6.25$)	Nitrogen-free extract (starch, gum, etc.)	Fiber extract (cruude)		
PROPRIETARY MIXED FEEDS—Concluded.							
<i>Poultry Feeds—Concluded.</i>							
3055	Edible Steamed Bone Meal	Norwich: Yantic Grain & Products Co.	13.81	....	....	....	Contains 14.68% Phosphoric Acid (P_2O_5).
1762	Beef Scrap No. 1	Middletown: Sidney A. Edwards	39.50	....	....	....	Contains 12.23% Phosphoric Acid (P_2O_5).
1763	Beef Scrap No. 2	Sidney A. Edwards	45.31	....	....	....
3304	Beef Scrap	Gilead: Joseph A. Barrasso	26.85	53.88	....	....	9.39
2597	Ingersoll Special Egg Mash	Stratford: Z. C. Ingersoll	11.51	18.31	8.44	44.98	6.45
3158	Scratch Feed	New Britain: C. W. Lines Co.	10.54	1.39	10.00	2.20	72.88
2667	Scratch Feed	Gulford: Fred C. Morse	14.00	....	10.56	3.88	2.73
2668	Old Mill Mash Feed	Fred C. Morse	11.90	....	22.25	6.73	5.80
2598	Poultry Mash	Rockville: Grain & Coal Co.	9.82	17.58	23.06	8.68	36.01
2664	Poultry Mash No. 1	Gulford: Fred H. Rolf	10.13	....	16.88	4.40	4.95
2665	Poultry Mash No. 2	Fred H. Rolf	10.48	....	21.75	5.00	4.03
2666	Poultry Mash No. 3	Fred H. Rolf	11.05	....	16.25	5.15	3.10
2740	Purina Hen Chowder	Little River: Walnut Crest Poultry Farm	8.65	....	21.25	8.26	4.68

ANALYSES

483

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS—Continued.

Station No.	Material	Submitted by	Pounds per Hundred					Remarks
			Water	Ash	Protein (N x 6.25)	Fiber	Nitrogen-free extract (cruude fat)	
MISCELLANEOUS.								
2194	Alfalfa Leaf Meal, Sample A ..	Unionville: F. D. Lawton & Son ..	....	....	21.44	15.88	....
2195	Alfalfa Leaf Meal, Sample B ..	F. D. Lawton & Son ..	....	....	24.38	13.07	....
1202	Beet Pulp	Bridgewater: Mitchell Dairy Co..	74.88	1.19	4.29	3.55	15.97	Soaked in skim milk.
1352	Dried Buttermilk	Gulfport: Fred H. Rolf	7.51	8.77	34.32	....	42.15	Protein N x 6.38.
3072	Feed	Torrington: Ralph H. Alcott .....	....	....	24.69	....	7.25	
1201	Ground Screenings	Southport: Daniel H. Morgan ..	8.65	5.03	14.50	11.85	50.32	9.65
2596	Hemp Seed	New Haven: Frank S. Platt Co..	10.00	5.46	21.75	8.34	24.83	
1203	Mixed Feed	Hartford: H. O. Daniels	8.63	5.30	22.13	9.50	49.41	29.62
1424	Corn, Flint	Dept. of Plant Breeding	7.60	....	....	....	....	5.03
1425	Corn, Dent	Dept. of Plant Breeding	6.95	....	....	....	....
1483	Corn, shelled corn	Dept. of Plant Breeding	5.50	2.58	13.88	3.09	35.36	10.68
3359	Corn, Dent	Dept. of Plant Breeding	5.75	....	....	....	....
3360	Corn, Flint	Reuben Fishbein ..	6.05	....	....	....	....
3419	Red Wheat .....	....	....	....	....	....	....
2697	Mash	Long Ridge: Louis Draghi .....	....	....	....	....	....	Wheat 87%; Oats 9.80%; Barley 270%; Weed 0.50%; Corn, trace.

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS—Continued.

Station No.	Material	Submitted by	Pounds per Hundred				Remarks
			Water	Ash	Protein ($N \times 6.25$)	Nitrogen-free extract (starch, gum, etc.)	
2017	MISCELLANEOUS—Continued. Scratch Feed	E. Granby: B. A. Krick .....	....	....	....	....	Consisted of cracked corn, barley, wheat, oats, weed seeds. Slight musty odor. Feeding tests developed no unfavorable symptoms in animals fed.
2607	Unknown Salt. (Found in pasture)	Hartford: Commissioner on Domestic Animals .....	....	....	....	....	Identified as potassium nitrate or saltpeter.
2399 2400	Mash Beef Scrap }	Pleasant Village: Birchwood Farm Co., Inc. ....	....	....	....	....	No alkaloids or mineral poisons detected. White rats and chicks fed with both mash and scrap for period of three days developed no unfavorable symptoms.
2167 2168	Mixed Grain Mash	West Cheshire: Reno Swift .....	....	....	....	....	Feeds clean and wholesome apparently. No indication of salt. Feeding tests developed no unfavorable symptoms in animals fed.

TABLE II. ANALYSES OF FEEDING STUFFS SUBMITTED BY INDIVIDUALS—Concluded.

Station No.	Material	Submitted by	Pounds per Hundred				
			Water	Ash	Protein ($N \times 6.25$)	Nitrogen-free extract (starch, gum, etc.)	Ether extract (crudé fat)
11476	MISCELLANEOUS—Concluded. Calf Meal	So. Norwalk: Sam'l Roodner ..	....	....	....	....	No poisons indicated by chemical tests or by feeding trials.
11410	(1) Portion of cow's stomach; (2) Stomach contents, (3) mixed feed; (4) cottonseed meal	Hartford: Commissioner on Do- mestic Animals .....	....	....	....	....	Nitrate indicated in the inflamed stomach tissue. Arsenic, mercury, lead, barium, copper, phosphorus and cyanide not detected. Alkaloids not found. No evidence of poison except the possible presence of nitrates.
11639	Stock Salt	Rockfall: D. Howard Birdsey..	....	....	....	....	Not common salt but magnesium sulphate (Epsom salt).

TONICS, CONDITIONERS, REMEDIES, ETC.

3352. *Mineral Mixture* for use in feeds. Sample submitted by Mulberry Shell Co. Composed of salt, sulphur, charcoal, shell and gravel. Salt, sulphur and charcoal did not correspond to the formula used in mixing, due, probably, to the difficulty in mixing such materials and the tendency to stratify upon handling afterwards.

3353. *Coot Shell Clam*, screened. Submitted by the company named above. Consisted of approximately 66 per cent of shell and 29 per cent of sand, gravel, etc.

3354. *Coot Shell Clam*, unscreened. Submitted by the company named above. Consisted of approximately 76 per cent of shell and 18 per cent of sand, gravel, etc.

3160. *Zip Stock Conditioner*. Zip Products Co., Tiffin, Ohio. Sample submitted by John Robb, Middletown. Ingredients claimed to be present are sulphur, quassia, copperas, Glauber's salt, fenugreek, sodium chloride, palmo meal and charcoal. A substance resembling palm nut meal was present and all of the other materials claimed were identified.

915. *Bowman's Abortion Remedy*. Erick Bowman Remedy Co., Inc., Owatonna, Minn. This remedy was called to our attention by a dairyman whose herd was infected with contagious abortion by reason of which he had sustained serious losses in the past few years. While not too sanguine of the efficacy of any advertised "specific," preliminary trials appeared to have produced favorable results and a substantial supply of the remedy was procured at a considerable cost. The disease was not eliminated from his herd, however, and at the time of submitting the sample the purchaser was in doubt as to the value of the treatment.

Examination of the remedy showed that it consisted of some ordinary feeding material, probably bran, with about 85 per cent of brown sugar, and chlorides, calculated as sodium chloride, equivalent to 0.71 per cent. The analysis further indicated the presence of some vegetable extractive or other medicament. The proximate analysis accounted for about 99 per cent of the sample but active medicaments, if present, were not identified.

So far as we are aware, the only progress which has been made in controlling this disease is by the method of strict isolation of infected animals; the efficacy of specifics given by mouth, or otherwise, has not been demonstrated by adequate acceptable evidence.

21664. *Lictonic*. Lambert Lictonic Co., St. Louis, Mo. This preparation, in the form of a black compressed cake, is said to contain practically all the drugs, herbs, and mineral substances which have been recommended from time to time by various

authorities as desirable adjuncts to the rations of farm animals. Reference is made in accompanying literature to official and other feeding tests which appear to substantiate the claims made for the product.

We have no first-hand information about this preparation from the standpoint of actual feeding experience, but a sample submitted to us showed on analysis substantially the following composition:

Moisture 2.50 per cent; organic matter (loss on ignition less moisture and free sulphur), 13.83 per cent; nitrogen 0.27 per cent; sodium chloride 50.24 per cent; calcium sulphate 15.10 per cent; calcium carbonate 9.21 per cent; magnesium carbonate 1.07 per cent; iron and aluminum oxides 2.85 per cent; silicon dioxide 2.71 per cent; undetermined, including phosphorus if present, 0.57 per cent; free sulphur 1.92 per cent.

INDEX

	PAGE
Abortion Remedy, Bowman's	486
American Agricultural Chemical Co., New Haven, Conn.: "Capitol Meat and Bone Scrap"	399
"Protox Meat and Bone Scrap"	399
American Linseed Co., 297 Fourth Ave., New York, N. Y.: Alinco Old Process Linseed Meal	399
American Maize-Products Co., 41 East 42d St., New York, N. Y.: Cream of Corn Gluten Feed	399, 429
American Milling Co., Peoria, Ill.: Amco Old Process Linseed Meal and Oil Process Screenings Oil Feed	399, 420
Empire Dairy Ration	399
Kick-A-Poo Horse Feed	399
Sucrene Dairy Feed	399
Universal Dairy Ration	399
Analyses, Explanation of terms used in	398
Analyses of official samples	419
unofficial samples	480
Arcady Farms Milling Co., Chicago, Ill.: Advanced Registry Dairy	399, 436
Peerless Milk Ration	399, 436
Archer-Daniels Midland Co., Minneapolis, Minn.: Pure Old Process Linseed Meal	399, 420
Ashcraft-Wilkinson Co., Atlanta, Ga.: Helmet Brand Cottonseed Meal	399, 419
Monarch Brand Cottonseed Meal	399, 419
Paramont Brand Cottonseed Meal	399, 419
Atlan Mfg. Co., 142 Logan Ave., Jersey City, N. J.: Diamond Pick Meat and Bone Scrap	399
Aunt Jemima Mills Branch, The Quaker Oats Co., St. Joseph, Mo.: Hominy Feed	399, 430
E. W. Bailey & Co., Montpelier, Vt.: Capitol Dairy Ration	399, 436
Favorite Dairy Ration	399, 436
Pennant Scratch Feed	399, 453
Pennant Stock Feed	399, 448
Basic Feeds Co., Lockport, Ill.: No. 455 Scratch Grain	399, 453
Bay State Milling Co., Winona, Minn.: Wingold Diamond G Pure Hard Wheat Low Grade Flour	399
Wingold Fancy Pure Hard Wheat Mixed Wheat Feed	399, 426
Wingold Pure Hard Wheat Bran	399
Wingold Pure Hard Wheat Fancy White Flour Middlings	399
Wingold Rye Middlings and Rye Screenings	399
Wingold Standard Hard Wheat Middlings and Wheat Screen- ings	399
Beach Soap Co., Lawrence, Mass.: Beach's Star Brand Beef Scraps	400, 474
Beacon Milling Co., Inc., Cayuga, N. Y.: Auburn Dairy Feed	400
Auburn Scratch Feed	400
Beacon Calf Meal	400

	PAGE
Beacon Milling Co., Inc.— <i>cont'd</i>	
Beacon Dairy Ration	400
Beacon Egg Mash	400, 453
Beacon Horse Feed	400, 432
Beacon Laying Mash	400, 453
Beacon Scratch Grains	400
Cayuga Scratch Feed	400
Ira W. Beers, Hamden, Conn.:	
Beers' Dairy Ration	400, 436
Beers' Laying Mash	400, 453
Beers' Scratch Feed	400, 453
Blatchford Calf Meal Co., Waukegan, Ill.:	
Blatchford's Calf Meal	400, 452
Blatchford's Chick Mash	400
Blatchford's "Fill-The-Basket" Egg Mash	400
Bowman's Abortion Remedy, Analysis of	400
Amos D. Bridges' Sons, Inc., Hazardville, Conn.:	
Success Dairy Ration	400, 437
Buckeye Cotton Oil Co., Cincinnati, Ohio:	
Buckeye 36% Protein Cottonseed Meal	400, 419
Buckeye 41% Protein Cottonseed Meal	419
C. Buckingham & Co., Inc., Southport, Conn.:	
Buckingham's Dry Mash	400, 454
C. W. Campbell Co., 27 West Broad St., Westerly, R. I.:	
Egg-O Dry Mash	400, 454
Egg-O Scratch Feed	400, 454
No-Botheration Dairy Ration	400, 437
No-Botheration Stock Feed	400, 448
Provender	400, 432
Chapin & Co., 327 South LaSalle St., Chicago, Ill.:	
Ajax Dairy Ration	400, 437
Unicorn Dairy Ration	400, 437
Clinton Corn Syrup Refining Co., Clinton, Iowa:	
Clinton Corn Gluten Feed	400, 429
The Coles Co., Middletown, Conn.:	
Albert Angell Jr.'s. Chick Starter	400, 454
Albert Angell Jr.'s. Coarse Chick Scratch	400
Albert Angell Jr.'s. Egg Mash	400, 454
Albert Angell Jr.'s. Fine Chick Scratch	400
Albert Angell Jr.'s. Growing Mash	400, 454
Albert Angell Jr.'s. Scratch Feed	400
Collis Products Co., Clinton, Iowa:	
Collis Process Pure Dried Buttermilk	401, 474
Conditioners	486
G. E. Conkey Co., Cleveland, Ohio:	
Conkey's Buttermilk Grain and Bone Starting Feed	401, 455
Conkey's Buttermilk Meat, Grain and Bone Growing Mash ..	401, 454
Conkey's Buttermilk Meat, Grain and Bone Laying Mash ..	401, 455
Conkey's Chick Grains	401
Conkey's Dairy Ration	401, 437
Conkey's Fattening Mash with Buttermilk	401
Conkey's Growing Grains	401
Conkey's Pigeon Feed	401
Conkey's Scratch Grains	401, 455
Gecco Chick Grains	401
Gecco Dairy Ration	401, 437
Gecco Egg Mash	401
Gecco Fattening Mash without Buttermilk	401
Gecco Growing Grains	401

	PAGE
G. E. Conkey Co.— <i>cont'd</i>	
Gecco Scratch Grains	401
Red Seal Dairy Ration	401, 437
Red Seal Scratch Feed	401
Conn. Fat Rendering and Fertilizer Corp., New Haven, Conn.:	
Meat Scrap 40%	401, 474
Meat Scrap 50%	401, 474
Copeland Flour Mills, Limited, Midland, Ontario, Canada:	
Copeland's Dandy Bran	401, 421
Copeland's Dandy Shorts	401, 423
Corn Products Refining Co., 17 Battery Place, New York, N. Y.:	
Buffalo Corn Gluten Feed	401, 429
Co-Pro-Co Horse and Mule Feed	401, 432
Diamond Corn Gluten Meal	401, 430
C. A. Cowles, Plantsville, Conn.:	
C. A. Blue Seal Mash	401, 455
C. A. Meato Mash	401, 455
Cowles' Dairy Ration	401, 437
Chas. M. Cox Co., Boston, Mass.:	
Lakewood's Wheat Bran (Lake of the Woods Milling Co., Ltd., Montreal, P. Q.)	401, 421
Lakewood's Pure Standard Middlings (Lake of the Woods Milling Co., Ltd., Montreal, P. Q.)	401
Pioneer Pure Wheat Bran (Western Canada Flour Mills, Ltd., Toronto, Ont.)	401, 423
Pioneer Shorts (Western Canada Flour Mills, Ltd., Toronto, Ont.)	401
Rex Wheat Middlings (Maple Leaf Milling Co., Ltd., Toronto, Ont.)	401, 424
Wheat Bran (Maple Leaf Milling Co., Ltd., Toronto, Ont.)	401, 421
Crosby Milling Co., Brattleboro, Vt.:	
Crosby's Balanced Ration	401, 437
Crosby's Egg Mash	401, 455
Crosby's Ready Ration	401, 438
Crosby's Scratch Feed	401, 455
Crosby's Stock Food	401, 448
Crosby's 22% Dairy Feed	401, 438
The Cutler Co., North Wilbraham, Mass.:	
King Dairy Ration	402, 438
King Mash Feed	402, 455
King Scratch	402, 455
King Stock Feed	402
R. G. Davis & Sons, Inc., New Haven, Conn.:	
Basic Dairy Ration	402, 438
Davis Horse Feed	402, 432
Davis Mash Feed	402, 456
Davis Scratch Feed	402, 456
Davis Stock Feed	402, 448
No. 1 Provender (corn and oats ground)	402, 433
S. P. Davis, Little Rock, Ark.:	
Beauty Brand Cottonseed Meal	402, 419
Good Luck Brand Cottonseed Meal	402
Steerboy Brand Cottonseed Meal	402, 419
Decatur Milling Co., Decatur, Ill.:	
Homco Hominy Feed	402, 430
Delaware Mills, Inc., 88 Front St., Deposit, N. Y.:	
Delaware Chick Starting Mash	402, 456
Delaware Dairy Feed	402, 438

	PAGE
Delaware Mills, Inc.—<i>cont'd</i>	
Delaware Intermediate Chick Grains	402, 456
Delaware Scratch Grains	402, 456
Delaware Stock Feed	402, 448
The Denver Alfalfa Milling & Products Co., Lamar, Col.:	
Alfalfa Meal	402, 433
Devon Coal & Ice Co., Devon, Conn.:	
Devon Dairy Ration	402, 438
Devon Laying Mash	402, 456
Devon Sweet Stock Feed	402, 448
Dewey Bros. Co., Blanchester, Ohio:	
Ricormalt (Waterloo Distilling Corp., Waterloo, N. Y.)	402, 432
Duluth Superior Milling Co., 620 Board of Trade Bldg., Duluth, Minn.:	
Boston Mixed Feed	402, 426
Duluth Imperial Wheat Bran	402, 421
Eagle Roller Mill Co., New Ulm, Minn.:	
Eagle Flour Midds. with Screenings	402, 423
Eagle Wheat Red Dog	402, 426
Eastern States Farmers' Exchange, 33 Lyman St., Springfield, Mass.:	
Eastern States Buttermilk Egg Mash	402
Eastern States Egg Mash	402, 456
Eastern States Fitting Ration	402, 430
Eastern States FulPail	402, 438
Eastern States Growing Mash	402
Eastern States Horse Feed	402, 433
Eastern States Milkmore Dairy Ration	402, 439
Eastern Scratch Grains	402, 456
Elmore Milling Co., Oneonta, N. Y.:	
Elmore's Baby Chick Mash with Dried Buttermilk	403
Elmore's Calf Meal	403, 452
Elmore's Egg Mash	403
Elmore Growing Mash	403
Elmore's Hog Ration	403
Elmore's Horse Feed with Molasses	403
Elmore's Makemgrow Little Pig Ration	403
Elmore's Milk Grains	403, 439
Elmore's Poultry Mash with Buttermilk	403
Elmore's Red Dog Flour Middlings	403
Elmore's 20% Ready Ration	403
Elmore's Scratch Feed	403, 457
Elmore's Snow Middlings	403, 423
Elmore's Stock Feed	403
Emco Stock Feed	403
John W. Eshelman & Sons, Lancaster, Pa.:	
Eshelman's Lancaster 20 Dairy Feed	403, 439
Eshelman's Lancaster 60 Horse Feed	403, 433
Eshelman's Laying Mash	403, 457
Eshelman's Red Rose 24 Dairy Feed	403, 439
Eshelman's Red Rose 85 Horse Feed	403, 433
Eshelman's Scratch Feed	403, 457
Eshelman's Stock Feed	403, 448
Eshelman's Sugared Stock Feed	403, 448
Eshelman's Susquehanna Dairy Feed	403, 439
Imperial Scratch Feed	403, 457
Evans Milling Co., Indianapolis, Ind.:	
Emco Hominy Feed	403, 430
Everett, Aughenbaugh & Co., Minneapolis, Minn.:	
E-A-CO Hard Wheat Mixed Feed with Wheat Screenings	403
E-A-CO Pure Wheat Bran	403

INDEX

V

Everett, Augenbaugh & Co., Inc.— <i>cont'd</i>	PAGE
E-A-CO Pure Wheat Flour Middlings	403
E-O-CO Standard Middlings with Wheat Screenings	403
Fairchild Milling Co., 1635 Merwin St., Cleveland, Ohio:	
Special Fine Wheat Middlings	403, 423
Standard Middlings	403, 423
Wheat Bran with Ground Wheat Screenings	403
The Fairmont Creamery Co., Omaha, Neb.:	
Fairmont's Better Condensed Buttermilk	403
Fairmont's Better Pure Flake Buttermilk	403, 474
Feed Law, The	397
Feeding Stuffs, inspection of	416
Federal Mill & Elevator Co., Inc., Lockport, N. Y.:	
Dairy Maid Winter Wheat Middlings	403, 423
Dairy Maid Winter Wheat Mixed Feeds	403, 426
Lucky Hard Wheat Bran	403
Sphinx Fancy Hard Wheat Middlings	403
Flory Milling Co., Inc., Bangor, Penn.:	
Ata-Boy Horse Feed	404, 433
Blue Mountain Horse Feed	404, 433
Buzz Horse Feed	403
Flory's Special Stock Feed (Samp Mortar Milling Co., Fairfield, Conn.)	404, 449
Flory's Superior Egg Mash	404, 457
Flory's Superior Pure Wheat Middlings	404, 423
Flory's Superior Scratch Grains	403
Globe Cow Feed	404, 449
Golden Egg Laying Mash	404, 457
Golden Egg Scratch Feed	404, 458
National Cow Feed	404
Sunray Scratch Feed	404, 458
A. W. Forbes, East Haven, Conn.:	
Dairy Ration	404, 439
Laying Mash	404, 458
R-OWN Scratch Feed	404, 458
The L. T. Frisbie Co., New Haven, Conn.:	
Frisbie's Bone Meal 20-25% Protein (For cattle and poultry)	404, 475
Frisbie's Bone and Meat Meal 35-45% Protein	404, 475
Frisbie's Cracked Bone	404, 476
Frisbie's Poultry Feed 45-55% Protein	404, 475, 476
Frisbie's Poultry Feed 55-65 Protein	404, 475, 476
The Galt Flour Mills, Limited, Galt, Ontario, Canada:	
Rainbow Bran	404, 421
Rainbow Shorts	404, 423
Grain Belt Mills Co., St. Joseph, Mo.:	
Hunter Horse and Mule Feed	404, 433
D. H. Grandin Milling Co., Jamestown, N. Y.:	
Grandin's Baby Chick Feed	404, 458
Grandin's Baby Chick Starter with Buttermilk	404, 458
Grandin's 24% Balanced Dairy Ration	404, 440
Grandin's Growing Feed	404
Grandin's Intermediate Chick Feed	404
Grandin's Laying Mash with Buttermilk	404, 458
Grandin's Milk Maker	404
Grandin's Screened Scratch Feed	404, 459
Grandin's Stock Food	404, 449
Grandin's 12 Twin Six 12 Dairy Feed	404, 440

	PAGE
Hales & Hunter Co., 320 So. LaSalle St., Chicago, Ill.:	
Red Comb Egg Mash with Dried Buttermilk	404, 459
Red Comb Growing Mash	404, 459
Wm. Hamilton & Son, Inc., Caledonia, N. Y.:	
Wheat Bran	404, 421
Wheat Middlings	404, 424
Dwight Hamlin Co., Pittsburgh, Pa.:	
H & S Horse and Mule Feed	404, 434
The Hecker-H-O Company, Inc., Genesee Bldg., Buffalo, N. Y.:	
Algrane Horse Feed	405, 434
Algrane Milk Feed	405, 449
Algrane New England Stock Feed	405, 449
Algrane Steam-Cooked Chick Feed	405
Hecker-Jones-Jewell Milling Co., 40 Corlears St., Buffalo, N. Y.:	
Choice Wheat Bran	405, 421
Choice Wheat Bran with Ground Screenings	405, 421
Extra Heavy Wheat Mixed Feed with Ground Screenings ..	405
H Wheat Middlings	405, 424
Red Dog Flour	405, 426
Wheat Flour Middlings	405
Wheat Red Dog Flour	405, 426
Wheat Standard Middlings with Ground Screenings	405, 424
Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.:	
Hirst & Begley Linseed Works Old Process Linseed Meal ..	405, 420
The J. C. Hubinger Bros. Co., Keokuk, Iowa:	
Keokuk Corn Gluten Feed	405, 429
L. W. Hudson, Windsor, Conn.:	
“Hudson's” 50/50 Scratch	405, 459
“Hudson's” Laying Mash	405, 459
“Hudson's” Cow Feed	405
Humphreys-Godwin Co., Memphis, Tenn.:	
Bull Brand Cottonseed Meal	405
Danish Brand Cottonseed Feed	405, 420
Dixie Brand Cottonseed Meal	405, 419
Imperial Grain & Milling Co., Toledo, Ohio:	
Imperial Steam Cooked Feed	405, 434
Z. C. Ingersoll, Stratford, Conn.:	
Ingersoll's Special Egg Mash	405, 459
International Milling Co., Minneapolis, Minn.:	
Black Hawk Pure Wheat Bran (Minneapolis Mills, U. S. A.)	405
Black Hawk Pure Wheat Bran (Robin Hood Mills, Canada)	405, 422
Black Hawk Pure Wheat Shorts (Robin Hood Mills, Canada)	405, 425
Black Hawk Wheat Standard Middlings (Minneapolis Mills, U. S. A.)	405
Henry James & Son, Inc., Worcester, Mass.:	
H. J. Selected Meat Scraps	405, 476
Kellogg & Miller, Amsterdam, N. Y.:	
Old Process Linseed Oil Meal	405, 420
Kellogg Sales Co., Battle Creek, Mich.:	
K. B. C. White Hominy Feed	405, 431
Spencer Kellogg & Sons, Inc., Buffalo, N. Y.:	
“Kellogg's” Pure Old Process Linseed Meal	405, 420
H. H. King Flour Mills Co., 1010 Chamber of Commerce, Minne- apolis, Minn.:	
“Gold Mine” Feed	406, 427
Chas. A. Krause Milling Co., Milwaukee, Wis.:	
Badger Stock Feed	406, 450

	PAGE
The Larro Milling Co., Box 68 North End Station, Detroit, Mich.:	
Dried Beet Pulp	406, 432
Larrove Brand Choice Cottonseed Meal	406
Larro Chick Grains	406
Larro Chick Starter	406
Larro Egg Mash	406, 459
Larro Growing Grains	406
Larro Growing Mash	406
Larro Scratch Grains	406, 460
Larro—The Ready Ration for Dairy Cows	406, 440
Francis H. Leggett Co., 37 Jefferson St., Stamford, Conn.:	
Nabob Dairy Feed	406, 440
Nabob Horse Feed	406, 434
Nabob Scratch Feed	406, 400
Nabob Stock Feed	406, 450
Premier Dairy Feed	406, 440
Premier Growing Mash	406, 460
Premier Laying Mash	406, 460
Premier Scratch Feed	406, 460
Lictonic, Analysis of	486
C. W. Lines Co., cor. Chestnut and Bigelow Sts., New Britain, Conn.:	
Homestead Dry Mash	406, 460
Homestead Scratch Feed	406, 460
Uniform Brand Dairy Ration	406, 440
Uniform Brand Fancy Scratch Feed	406
Litchfield County Coöperative Association, Torrington, Conn.:	
Common Sense Dairy Ration	406
L. B. Lovitt & Co., Memphis, Tenn.:	
Lovit Brand 36% Cottonseed Meal	419
E. Manchester & Sons, Winsted, Conn.:	
Red Star Buttermilk Mash	406, 461
Red Star Dairy Feed	406, 440
Red Star Egg Mash	406, 461
Red Star Special Dairy Feed	406, 441
Red Star Wheat Mixed	406, 427
The Mann Bros. Co., Buffalo, N. Y.:	
Pure Old Process Linseed Meal, 34% Protein	406, 420
Mapl-Flake Mills, Inc., Chicago, Ill.:	
Armour's Cak-Cak Growing Feed	406
Armour's Cak-Cak Laying Mash	406, 401
Armour's 24% Dairy Feed	406, 441
Armour's Horse Feed	406, 434
Armour's Stock Feed	406
Bufceco Hominy Feed	406, 431
Iroquois Chop Feed	406, 450
Iroquois 20% Dairy Ration	406, 441
Iroquois Laying Mash	407
Iroquois Poultry Mash	407, 401
Iroquois Scratching Grains	407, 461
Iroquois Stock Feed	407, 450
Iroquois Sweet Horse Feed	407
Oat Feed	407, 434
Maritime Milling Co., Inc., Buffalo, N. Y.:	
Bull Brand Chick Feed	407
Bull Brand Chick Starter (with Dried Buttermilk)	407
Bull Brand Dairy Ration	407, 441
Bull Brand Heavy Mixed Feed	407, 427

Maritime Milling Co., Inc.— <i>cont'd</i>	PAGE
Bull Brand Laying Mash (with Dried Buttermilk)	407, 461
Bull Brand Scratch Feed	407
Bull Brand Stock Feed	407
Hi-Test Dairy Feed	407, 441
Red Dog Wheat Flour	407
Red E Lay Laying Mash	407
Red E Mixt Scratch Feed	407, 461
A. G. Markham & Co., Springfield, Mass.:	
Cooked Meat and Bone Scrap	407, 477
The Geo. E. Marsh Co., Lynn, Mass.:	
Marsh's Pure Ground Scraps for Poultry	407, 477
G. J. Martenit's Grain Co., L-3 Produce Exchange, New York, N. Y.:	
Alco Dried Distillers' Grains	407, 432
Meech & Stoddard, Inc., Middletown, Conn.:	
Red Wing Dairy Ration (without Brewers' Grains)	407, 441, 442
Red Wing Mixed Feed	407, 427
Red Wing Molasses Horse Feed	407, 434
Red Wing Special Buttermilk Growing Feed	407, 462
Red Wing Special Dairy Ration (without Brewers' Grains)	407, 441, 442
Red Wing Special Dry Mash	407, 462
Red Wing Special Buttermilk Laying Mash	407, 462
Red Wing Special Buttermilk Chick Starter	407, 462
Red Wing Stock Feed	407, 450
Red Wing Special Chick Feed	407, 462
Red Wing Special Intermediate Chick Feed	407, 462
Red Wing Scratch Feed	407, 461
Red Wing Special Stock	407, 450
Memphis Cottonseed Products Co., Memphis, Tenn.:	
Durham Fortythree Cottonseed Meal	407, 419
Durham Fortyone Cottonseed Meal	407
Durham Thirtysix Cottonseed Meal	407
Middlesex Refining Co., Middletown, Conn.:	
Middlesex Beef Scrap	407
Miner-Hillard Co., Wilkes-Barre, Penn.:	
No. 1 Scratch Feed	407, 462
Rye Middlings	407, 429
Steam Cooked Hominy Feed	407, 431
Geo. Q. Moon & Co., Inc., Binghamton, N. Y.:	
Moon's Fresh Ground Mixed Feed	408, 427
Old Times Horse Feed	408, 434
Special A Scratch Feed	408, 463
Moran-Patton Co., 230-236 Cedar St., New Haven, Conn.:	
C. B. Mash	408, 463
Fred C. Morse, Guilford, Conn.:	
Old Mill Buttermilk Laying Mash	408, 463
Old Mill Dairy Ration	408, 442
Old Mill Mash Feed	408, 463
Old Mill Provender	408, 435.
Old Mill Scratch Feed	408, 463
Mt. Vernon Milling Co., Mt. Vernon, Ind.:	
Poco Hominy Feed	408
Mystic Milling & Feed Co., Rochester, N. Y.:	
Genesee Scratching Grains	408, 463
National Milling Co., Toledo, Ohio:	
Osota Feed	408, 427

PAGE

R. N. Neal & Co., Inc., Memphis, Tenn.:	
"Triangle" Brand Prime 36% Protein Cottonseed Meal	408, 419
"Triangle" Brand 43% Protein Cottonseed Meal	408, 420
N. E. By-Products Corp., 20 West St., Lawrence, Mass.:	
Blue Seal Meat Scraps	408, 477
White Seal Meat Scraps	408, 477
Newsome Feed & Grain Co., Carson Station, Pittsburgh, Pa.:	
Palmo Midds	408
Niagara Falls Milling Co., Niagara Falls, N. Y.:	
Choice Wheat middlings	408, 424
Niagara Choice Wheat Bran	421
Niagara Choice Wheat Mixed Feed	427
Northwestern Consolidated Milling Co., Minneapolis, Minn.:	
Planet Feed	408, 427
Pure Wheat Bran	408, 422
Wheat Flour Midds	408, 424
Wheat Mixed Feed	408, 427
Wheat Standard Midds	408, 424
XXX Comet	408, 428
Norton Tallow Co., Somerville, Mass.:	
Norton's High Grade Meat and Bone Poultry Feed	408, 477
Norton's High Grade Bone Meal for Poultry	408
Nowak Milling Corp., Hammond, Ind.:	
Domino Alfalfa Horse Feed	408, 435
Domini Baby Chick Starter with Buttermilk	408
Domino Butterine Dairy Feed	408, 442
Domino Chick Feed	408
Domino Crate Fattener with Buttermilk	409, 463
Domino Developing Feed	409, 463
Domino 24½% Dry Dairy Feed	409, 442
Domino Growing Mash with Buttermilk	409
Domino Hog Feed	409
Domino Laying Mash with Buttermilk	409, 464
Domino Pep O Lene Horse Feed	409
Domino Pigeon Feed	409, 464
Domino Scratch Feed	409, 464
Domino Union Dairy Feed	409
Domino Vim O Lene Horse Feed	409
Export Scratch Feed	409
Fidelity Dairy Feed	409, 442
Fidelity Horse Feed	409
Fidelity Scratch Feed	409, 464
Fidelity Stock Feed	409, 450
Hammond Dairy Feed	409, 442
Marathon Chick Feed	409, 464
Marathon Dairy Feed	409, 442
Marathon Horse Feed	409
Marathon Laying Mash with Buttermilk	409, 464
Marathon Scratch Feed	409, 464
The Ogilvie Flour Mills Co., Ltd., Montreal, Canada:	
Ogilvie's Pure Wheat Bran	409, 422
Ogilvie's Pure Wheat Shorts	409, 424
Ontario Milling Co., Inc., Oswego, N. Y.:	
Uncle John's 24% Cream Pot Ration	409, 443
Estate of S. V. Osborn, Branford, Conn.:	
Osborn Mash	409, 464
Osborn Provender	409, 435
Osborn Scratch	409, 464

	PAGE
The Park & Pollard Co., Inc., Buffalo, N. Y.:	
Arlington Horse Feed	409, 435
Baby Buster Chick Feed	409, 465
Belmont Horse Feed	409, 435
Bet-R-Milk Ration	409
Bidwell Dry Mash (Black Rock Milling Co.)	409, 453
Bidwell Scratch Feed (Black Rock Milling Co.)	409, 453
Bison Stock Feed Sweetened	409
Bonnie Booster	409, 465
Chelsea Horse Feed	409, 435
Corn Feed Meal	409, 430
Corn and Oats $\frac{1}{2}$ and $\frac{1}{2}$	435
Economy Feed	409, 443
GoTuIt Hog Ration	409
Growing Feed	409, 465
Herdhealth Ration	409
Intermediate Chick Feed	409, 465
Lay or Bust Dry Mash	409, 465
Leghorn Special Dry Mash	409, 465
Milk Maid 24% Dairy Ration	409, 443
Overall 24% Dairy Ration	409
Over the Top Scratch Feed	409
Pigeon Feed	409, 465
Pretty Special Mixed Feed	410, 428
Red Ribbon Chick Feed	410
Red Ribbon Scratch Feed	410, 465
Stevens "44" Dairy Ration	410
Stevens "44" Sweetened Dairy Ration	410, 443
Stevens Milkade Calf Meal	410, 443
The Park & Pollard Dairy Growing Ration	410
The Park & Pollard 16% Dairy Ration	410
The Park & Pollard 20% Dairy Ration	410
The Park & Pollard Stock Feed	410, 450
Universal Ration	410, 443
Wheat Flour Middlings	410, 424
The Patent Cereal Co., Geneva, N. Y.:	
Hominy Feed	410, 431
Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa:	
Douglas Corn Gluten Feed	410, 429
Douglas Corn Gluten Meal	410, 430
M. C. Peters Mill Co., Omaha, Nebr.:	
Peter's Alfalfa Flour	410
Peter's Arab Horse Feed	410, 435
Peterson-Hendee Co., Derby, Conn.:	
P-H Mash	410, 465
P-H Scratch Feed	410, 465
Pillsbury Flour Mills Co., Minneapolis, Minn.:	
Dairy Ration	410, 443
Durum Wheat Bran and Screenings	410
Fancy Mixed Feed and Screenings	410
Hard Wheat A Middlings and Screenings	410, 425
Hard Wheat Bran and Screenings	410, 422
Hard Wheat Standard B Middlings and Screenings	410, 425
Palisade Chick Feed—No Grit	410
Palisade Scratch Feed—No Grit	410
Pillsbury's Chick Grains—No Grit	410
Pillsbury's Egg Mash	410

INDEX

X1

	PAGE
Pillsbury Flour Mills Co.— <i>cont'd</i>	
Pillsbury's Growing Grains	410
Pillsbury's Growing Mash with Buttermilk	410
Pillsbury's Scratch Grains	410
Pillsbury's Starting Food with Buttermilk	410
Rye Middlings and Screenings	410
Wheat Bran and Screenings	410
Wheat Gray Shorts	410
XX Daisy	410, 428
Frank S. Platt Co., New Haven, Conn.:	
Platco Perfection Grain Mixture	410, 466
Platt's Pigeon Mixture	410, 466
Platco Laying Mash	410, 466
Postum Cereal Co., Inc., Battle Creek, Mich.:	
Burt's Dairy Feed	410, 444
Burt's Cereal Feed	410, 444
Burt's Hominy Feed	410, 431
Burt's Stock Feed	410
Pratt Food Co., Philadelphia, Pa.:	
Pratt's Baby Chick Food with Buttermilk	411
Pratt's Supreme Growing Mash with Buttermilk	411
Pratt's Supreme Pigeon Feed with Corn	411, 466
Pratt's Supreme Stock Feed	411, 451
Pratt's Victory Laying Mash	411, 466
Pratt's Victory Large Scratch Feed	411, 466
H. C. Puffer Co., 194 Lyman St., Springfield, Mass.:	
Egg-Em-On Growing Feed	411
Egg-Em-On Laying Mash	411, 466
Egg-Em-On Scratch Grains	411, 466
Producer Dairy Feed	411, 444
Quaker Oats Co. (Aunt Jemima Mills Branch), Chicago, Ill.:	
Bell Cow Bran with Ground Screenings	411, 422
Bell Cow Shorts with Ground Screenings	411, 425
Big Egg Scratch Grains—No Grit	411
Big "Q" Dairy Ration	411, 444
Boss Dairy Ration	411, 444
Buckeye Feed	411
Fine Ground Oat Feed	411
Ful-O-Pep Chick Starter	411
Ful-O-Pep Coarse Chick Feed	411
Ful-O-Pep Egg Mash	411, 467
Ful-O-Pep Fine Chick Feed	411
Ful-O-Pep Growing Mash	411
Ful-O-Pep Scratch Grains	411
Green Cross Horse Feed	411
Quaker Dairy Feed	411
Richford White Diamond Stock Feed	411, 451
Schumacher Calf Meal	411
Schumacher Feed	411
Schumacher Little Chick Feed	411
Schumacher Scratch Grains—No Grit	411, 467
Sterling Stock Feed with Molasses	411
Sugared Schumacher Feed	411, 451
Vim Feed	411, 435
White Hominy Feed	411, 431
Yellow Hominy Feed	411, 431

	PAGE
Ralston Purina Co., St. Louis, Mo.:	
Protena Dairy Feed	411, 444
Purina Baby Chick Chow Feed	411, 467
Purina Calf Chow Feed	411, 452
Purina Chicken Chowder Feed	411, 467
Purina Chicken Fat Chow Feed	411, 467
Purina Chicken Fatena Feed	411, 467
Purina Chick Growena Feed	411
Purina Chick Startena Feed	411, 467
Purina Cow Chow Feed	411, 444
Purina Hen Chow Feed	411, 468
Purina Intermediate Hen Chow Feed	411, 468
Purina Legume Chow Feed	411, 444
Purina O Molene Feed	411, 435
Purina Pig Chow Feed	411, 452
Purina Pigeon Chow Feed	411, 468
Purina Steer Fatena Feed	411, 451
Winner Scratch Feed	411, 468
E. Rauh & Sons Animal Feed Co., Indianapolis, Ind.:	
Rauh's Meato	412, 477
John Reardon & Sons Co., Cambridge, Mass.:	
Reardon's 45% Meat and Bone Scrap	412, 478
Reardon's 55% Meat Scrap	412, 477
The Red Wing Milling Co., Red Wing, Minn.:	
Red Wing Special Wheat Bran with Ground Screenings	412, 422
Registrations, List of	399
Remedies	486
Rockville Grain & Coal Co., Rockville, Conn.:	
Diamond Scratch Feed	412, 468
Rosenbaum Bros., 208 So. LaSalle St., Chicago, Ill.:	
Advance Dairy Feed	412, 445
Advance Egg Mash	412, 468
Advance Horse Feed	412
Advance Scratch—No Grit	412
Four O'Clock Scratch Grains	412
Horse Sense Grain Feed	412
Rosebro Horse Feed	412, 436
"77" Chick Scratch—No Grit	412
"77" Dairy Feed	412
"77" Horse Feed	412
"77" Scratch Feed—No Grit	412, 468
"77" Stock Feed	412, 451
Special Rosebro Horse Feed	412
Sugared Vitality	412
Vitality Chick Starter	412, 468
Vitality Coarse Chick Scratch	412
Vitality Dairy Feed	412, 445
Vitality Egg Mash with Buttermilk	412, 469
Vitality Egg Mash without Buttermilk	412, 469
Vitality Fattening Feed	412
Vitality Fine Chick Scratch	412, 469
Vitality Growing Mash	412, 469
Vitality Horse Feed	412
Vitality Milk Ration	412
Vitality Pigeon Feed—No Corn, No Grit	412
Vitality Scratch—No Grit	412, 469
Vitality Stock Feed	412, 451
Will Pay Dairy Ration	412, 445

Russell Miller Milling Co., Minneapolis, Minn.:	
Alta Hard Wheat Middlings	412, 425
Hard Wheat Occident Bran	412, 422
Hard Wheat Occident Mixed Feed	412, 428
Russia Cement Co., Gloucester, Mass.:	
Chic-Chuk "The Ideal Concentrated Poultry Food"	412, 478
The Paty Schwartz Co., New London, Conn.:	
Homespun Dairy Ration	412, 445
Homespun Laying Mash	412, 469
Homespun Scratch Grains	412, 469
Homespun Stock Feed	412, 451
Seymour Grain & Coal Co., Seymour, Conn.:	
"See-More Egg" Buttermilk Mash	413, 469
"See-More Milk" Dairy Ration	413, 445
"See-More Egg" Scratch Feed	413, 470
The Sheets Elevator Co., Cleveland, Ohio:	
Diamond Horse Feed	413
Haskell's Stock Feed	413
S. B. Alfalfa Horse Feed	413
S. B. Horse and Mule Feed	413
Sheffield Elevator Co., Minneapolis, Minn.:	
Sherwin-Williams Old Process Meal	413, 420
Shelton Feed Co., Shelton, Conn.:	
Nelson Mixed Chicken Feed	413, 470
Nelson Laying Mash	413, 470
Winchell Smith, Inc., Farmington, Conn.:	
"Mill Streams" Boomerang Dairy Feed	413, 445
"Mill Streams" Fortune Hunter Scratch Grains	413, 470
"Mill Streams" "Lightnin" Laying Mash	413, 470
"Mill Streams" Twenty Percent Dairy Ration	413, 445
Springfield Rendering Co., Springfield, Mass.:	
Springfield Bone Meal	413
Springfield Ground Meat Scraps	413, 478
A. E. Staley Mfg. Co., Decatur, Ill.:	
Staley's Corn Gluten Feed	413, 429
St. Albans Grain Co., St. Albans, Vt.:	
Brewers' Dried Grains	413
Charlestock Feed	413, 451
Paragon Dairy Feed for Dairy Cows	413, 446
Paragon Hominy Feed	413, 431
Paragon Scratch Feed	413
Wirthmore Balanced Ration for Dairy Cows	413, 446
Wirthmore Buttermilk Mash Feed with Fish and Meat Scraps	413, 470
Wirthmore 20% Dairy Feed	413, 446
Wirthmore Flour Middlings	413, 425
Wirthmore Gritless Chick Feed	413
Wirthmore Growing Feed with Dried Buttermilk and Beef Scraps	413, 471
Wirthmore Intermediate Chick Feed	413, 471
Wirthmore Scratch Feed	413
Wirthmore Stock Feed	413, 452
Wirthmore 16% Summer Ration Containing Minerals	413
Wirthmore Wheat Feed	413, 428
John T. Stanley Co., Inc., 642 West 30th St., New York, N. Y.:	
Stanley's 45% to 50% Protein Meat Scrap	413, 478
St. Lawrence Flour Mills Co., Ltd., Montreal, Canada:	
Bran	413, 422

	PAGE
David Stott Flour Mills, Detroit, Mich.:	
Hominy Feed	413, 431
Syracuse Milling Co., Syracuse, Onondaga County, N. Y.:	
Onondaga Dairy Feed	414, 446
Onondaga Scratch Grains	414, 471
Symco Scratch Grains	414
Syragold Chick Feed	414, 471
Syragold Chick Starter	414, 471
Syragold Dairy Feed	414
Syragold Dry Mash	414
Syragold Egg Mash	414, 472
Syragold Growing Mash	414, 472
Syragold Milk Ration	414, 446
Syragold Scratch Grains	414, 472
Syragold Stock Feed	414, 452
Thornton & Chester Milling Co., 110 Pearl St., Buffalo, N. Y.:	
T & C Wheat Bran	414
T & C Wheat Midds	414
T & C Wheat Mixed Feed	414
T & C Wheat Standard Midds	414
Tioga Mill & Elevator Co., Waverly, N. Y.:	
Derby Corn and Oat Feed	414
Derby Horse Feed	414, 436
Derby Meal	414, 430
Derby Scratch Feed	414, 472
Egatine	414, 472
Or-Co Feed	414, 428
Red Brand Tioga Dairy Feed	414, 446
Tioga Laying Feed	414, 472
Tonics	486
Ubiko Milling Co., Cincinnati, Ohio:	
Dried Beet Pulp	414
"Union Grains" Ubiko Biles Ready Dairy Ration	414, 446
United Flour & Feed Co., 26 Gansevoort St., Albany, N. Y.:	
Cowles' Special Laying Mash	414
Cowles' Special Scratch Feed	414
Ground-Corn-Oats $\frac{1}{2}$ & $\frac{1}{2}$	414, 436
Rex Dairy Feed	414
Rex Scratch Feed	414, 472
United Dairy Ration	414, 447
United Laying Mash (Storrs Formula)	414, 472
United Laying Mash (with Buttermilk)	414
United Scratch Feed	414, 473
United Wheat Flour Middlings	414
Waldorf Milk Grains	414, 473
Van Iderstine Co., Railroad & Greenpoint Aves., Long Island City, N. Y.:	
VICO High Protein Meat Scrap for Poultry	414, 478
Van Vechten Milling Co., Inc., Rochester, N. Y.:	
Irving Mills Rye Feed	414, 429
Victor Flour Mills, Pittsford, N. Y.:	
Victor Spring Wheat Bran with Ground Screenings	415, 422
Victor Spring Wheat Middlings with Ground Screenings	415, 425
Washburn-Crosby Co., Minneapolis, Minn.:	
Eventually Gold Medal Chick Feed—No Grit	415
Eventually Gold Medal Chick Mash (with Dried Buttermilk)	415
Eventually Gold Medal Developing Feed—No Grit	415
Eventually Gold Medal Growing Mash (with Dried Butter- milk)	415

	PAGE
Eventually Gold Medal Hard Wheat Bran and Wheat Screenings	415, 422
Eventually Gold Medal Hard Wheat Flour Middlings and Wheat Screenings	415, 425
Eventually Gold Medal Hard Wheat Mixed Feed and Wheat Screenings	415, 428
Eventually Gold Medal Hard Wheat Standard Middlings and Wheat Screenings	415, 425
Eventually Gold Medal Pure Hard Wheat Adrian Red Dog ..	415, 425
Eventually Gold Medal Scratch Feed—No Grit	415
Eventually Gold Medal Stock Feed	415, 452
Eventually Gold Medal Vitamin Dairy Ration (containing wheat germ embryo)	415
Eventually Gold Medal Vitamin Dairy Ration (24% Protein) ..	415
Eventually Gold Medal Vitamin Egg Mash (containing wheat germ embryo) 20-8.5-5.5	415, 473
Gold Medal Corn and Oat Feed No. 2	415
Gold Medal Hominy Feed (Guaranteed Pure)	415, 431
North Star Scratch Feed—No Grit	415
Sonny South Hominy Feed (Louisville Milling Co., Louisville, Ky.)	415, 431
Wilson & Co., Chicago, Ill.:	
Red "W" Meat Scraps 50%	415
Red "W" Meat Scraps 55%	415, 474
Worcester Rendering Co., Auburn, Mass.:	
P. W. Bone Meal	415, 478
P. W. Meat Scrap	415, 478
P. W. Special Meat Scrap	415, 478
Yantic Grain & Products Co., Norwich, Conn.:	
Big (Y) Dairy Ration	415, 447
Big (Y) Flour Middlings	415, 425
Big (Y) Growing Feed	415, 473
Big (Y) Laying Mash	415, 473
Big (Y) Mixed Feed	415, 428
Echo Dairy Feed	415, 447
Perfection Dairy Feed	415, 447
Uncas Dairy Feed	415, 447
Uncas Scratch Feed	415, 473
Uncas Stock Feed	415
Zip Stock Conditioner	486

Correction: On page 415, "Eventually Gold Medal Vitamin Egg Mash (containing wheat germ embryo) 20-8.5-5.0" should be deleted.