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COMMERCIAL FEEDING STUFFS

REPORT ON INSPECTION

1944

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Agricultural Experiment Station
New Haven

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E. M. Bailey[1]

THE FEED LAW

The statute relating to concentrated commercial feeding stuffs imposes upon the Station (1) all duties incidental to the annual registration of feeds offered for sale in the State; (2) the collection of samples for inspection and analysis: (3) the examination of all samples so collected; (4) the preparation and publication of a bulletin summarizing the results of inspection and giving other pertinent information; and (5) joint responsibility with the Dairy and Food Commissioner for rules and regulations for carrying out the provisions of the law.

The enforcement provisions of the statute are delegated to the Dairy and Food Commissioner.

The following regulations were issued by the Director of this Station and the Dairy and Food Commissioner in October, 1944, superseding those issued in Bulletin of Immediate Information No. 60, dated June, 1927, and in Circular 135, dated May, 1939.

REGULATIONS

Regulation 1. Feeds Not Classed as Concentrated Commercial Feeding Stuffs

(Sec. 4717)

It is held that the law exempts from classification as concentrated commercial feeding stuffs, and therefore from registration: (1) roughages such as hays, straws, corn stover and ensilage; (2) whole grains and mixtures thereof; (3) meals made from whole grains when not mixed with other materials or with each other; (4) feed ground from whole grain and sold by the manufacturer directly to the consumer; and (5) feed mixed according to a formula furnished by the consumer, for his own use.

Under clause (2), above, registration will not be required for mixtures in which the ingredients, excepting corn, are whole grains. Corn, if present, may be whole or cracked.

[1] Analyses are by Messrs. O. L. Nolan, D. C. Walden and Richard Merwin and Miss Helen Kocaba; biological assays under direction of Dr. R. B. Hubbell; microscopic examinations by Miss Janetha Shepard; and sampling by Mr. George Smith. Compilations are largely by Mrs. M. B. Vosburgh.

Clause (4) refers to feed ground from materials furnished by the consumer.

Under clause (5) feed is regarded as "mixed to order" and must be so tagged together with the name of the customer for whom it is mixed, or otherwise identified to distinguish it from regular brands offered for general sale. Such feed must be sold only to the customer for whom it was mixed; if sold to others it becomes a regular brand and subject to registration and other provisions pertaining to feeds in general.

Regulation 2. Method of Labelling

(Sec. 4718)

All concentrated commercial feeding stuffs, other than vitamin D carriers, must be labelled either by a statement printed on the bag or upon a properly attached tag; in the case of concentrated feeding stuff sold in bulk, a certificate which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

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

The law requires a statement of (1) the net weight of the feed contained in the package; (2) the name, brand or trademark, under which the feed is sold; (3) name and address of the manufacturer or importer; (4) the minimum percentages of (a) crude protein and (b) crude fat, and the maximum percentage of (c) crude fiber contained in the feed; (5) the separate ingredients of which the feed is composed.

While the law requires only a statement of the items enumerated above no objection will be raised to more complete statements of chemical composition or formula.

Regulation 3. Concerning Vitamin D Carriers

Vitamin D carriers are required to be registered in the same manner and under the same conditions as obtain for feeds in general.

Information to be given on labels and in applications for registrations is (1) name of product; (2) vitamin D potency in terms of A. O. A. C. chick units per gram; (3) name and address of manufacturer, distributor or other person responsible for the product; and, (4) on the label, a statement of net weight or volume.

The A. O. A. C. chick unit is the vitamin D activity produced by one U. S. Pharmacopoeia unit of vitamin D from the U. S. P. "Reference Cod Liver Oil", determined by the method of assay adopted by the Association of Official Agricultural Chemists.

Regulation 4. Concerning Cottonseed Meal, etc.

Cottonseed meal, linseed meal, soybean meal, and other vegetable feeds that are sold as fertilizer, are required to be registered under

the provisions of the fertilizer law in addition to registration as feeds. If sold exclusively for one or the other of these purposes, the articles may be registered only under the law which applies.

For such of these articles as are used for fertilizer purposes chiefly or entirely as sources of nitrogen, only nitrogen (or protein) need be declared in the application for registration as fertilizer; and the tags or labels generally attached to such articles when intended for feeding purposes will be acceptable for them when sold as fertilizer.

Regulation 5. Duties of Manufacturers, Jobbers and Dealers with Reference to Registration

(Sec. 4719)

All concentrated commercial feeding stuffs, including vitamin D carriers, must be registered with the Connecticut Agricultural Experiment Station annually on January 1, or before they are offered for sale. Registration blank forms are supplied by the Station.

Manufacturers, jobbers or individuals 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 and labelled. 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 registrations, registration fees and other legal requirements.**

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

Regulation 6. Definitions of Terms Used in the Law, and of Other Terms

Person. The term "person" is accepted as defined in General Statutes, Section 2432; it imports the singular or the plural as the case demands; and includes corporations, companies, societies and associations.

Importer. The term "importer" is defined in the act.

Brand. It is held that a distinct brand name, or a distinct analysis, constitutes a distinct brand.

Definitions for Feeding Stuffs. The definitions and standards for feeding stuffs adopted from time to time by the Association of Feed Control Officials of the United States are accepted as official in carrying out the provisions of this law; and the rules and regulations as adopted by that association are accepted as far as possible and when not inconsistent with the Connecticut Statutes.

Regulation 7. Methods of Analysis

(Sec. 4718)

The methods of analysis employed shall be those prescribed by the Association of Official Agricultural Chemists, wherever such methods have been adopted for the determinations desired.

Regulation 8. Concerning Medicated Feeds and Mineral Mixtures

The law does not include medicated products used as "conditioners" for stock and poultry, and which consist essentially of substances possessing or claimed to possess, medicinal or condimental properties; nor does it include products consisting of supplemental minerals.

Regulation 9. Feeds in Different Physical Forms

The same feed offered in different physical forms, e. g., mash and pellets, requires but one registration.

Regulation 10. Revisions and Substitutions of Registrations

A feed registration after being filed may be revised without payment of an extra registration fee.

A brand of feed duly registered and subsequently discontinued may be replaced by another brand for the unexpired period of registration without payment of an extra registration fee.

REGISTRATIONS

For the period January 1, 1944, to December 31, 1944, 168 firms registered 1,035 brands of feeding stuffs, and 12 firms registered 23 brands of vitamin D carriers.

As required by statute the registrations are listed as follows:

C. L. Adams Co. (By Park & Pollard Co.)

Albers Milling Co., Seattle 4, Wash.
Proven Calf Manna

E. T. Allen Co., Atlanta, Ga.
Empire 41% Protein Soybean Oil Meal Prime Quality

Allied Mills, Inc., Chicago, Ill.
Economy 16% Dairy Ration
Economy Laying Mash with Fortified Sardine Oil
Red Feather Scratch Feed
Wayne All Mash Breeder
Wayne All Mash Egg
Wayne Breeder Mash with Fortified Sardine Oil
Wayne Broiler Mash
Wayne Calf Meal

Allied Mills, Inc., Chicago, Ill.—(*Continued*)

Wayne Chick and Broiler Ration
Wayne Chick Feed
Wayne Chick Starter
Wayne Complete Calf Feed
Wayne 16% Dairy Ration
Wayne 18% Dairy Ration
Wayne 24% Dairy Ration
Wayne Egg Mash with Fortified Sardine Oil
Wayne Fitting Ration
Wayne Flushing Mash
Wayne Growing Mash with Fortified Sardine Oil
Wayne Hog Supplement
Wayne Horse Feed
Wayne Intermediate Scratch Feed
Wayne 26% Mash Supplement with Fortified Sardine Oil
Wayne Pork Maker
Wayne Rabbit Feed (A Complete Feed)
Wayne Turkey Growing Mash with Fortified Sardine Oil
Wayne Turkey Starting Mash

American Maize-Products Co., 100 E. 42nd St., New York, N. Y.

Amaizo Gluten Meal
Amaizo Sweetened Gluten Feed
Cream of Corn Gluten Feed

Anchor Mills, Inc. (By D. A. Stickell & Sons, Inc.)

Archer-Daniels-Midland Co., Minneapolis, Minn.

Archer Brand 34% Protein Old Process Linseed Oil Meal
Archer Brand 41% Protein Soybean Oil Meal
Archer Brand 44% Protein Soybean Oil Meal

Ashcraft-Wilkinson Co., Atlanta, Ga.

Cow-Eta Brand 41% Protein Prime Quality Cottonseed Meal
Gilt Edge Brand Old Process Soybean Oil Meal 41%
Texsun Brand Dried Citrus Pulp

Atlantic Mill & Elevator Co., Atlantic, Iowa

Grain Base Mix

The Atlantic Supply Co., 1000 Hull St., Baltimore 30, Md.

Atlantic Di-Gra-Sol
Atlantic Ferm-E-Sol

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

Bailey's Pennant Brand Chick Starter
Bailey's Pennant Brand Complete Egg Ration
Bailey's Pennant Brand Horse Feed
Bailey's Pennant Brand Pig Feed
Bailey's Pennant Brand Rabbit Pellets

Barber & Bennett, Inc., Albany 1, N. Y.

B & B Laying Mash

Bay State Milling Co., Winona, Minn.

Wingold Fancy Hard Wheat Mixed Feed and Wheat Screenings
Wingold G Pure Hard Wheat Reddog
Wingold Pure Hard Wheat Bran
Wingold Standard Hard Wheat Middlings and Wheat Screenings

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

Auburn "16"[2]
Beacon Battery Broiler Pellets
Beacon Battery Growing Ration
Beacon Battery Laying Ration
Beacon Breeders Mash
Beacon Bulky Developer Grains
Beacon Calf Grain
Beacon Calf Starter
Beacon's Cayuga Horse Feed
Beacon C-C Pellets (Mfr'd under U. S. Patent 2056107)
Beacon Chick Feed
Beacon Complete Starting Ration
Beacon Developer Feed
Beacon Duck Fattener
Beacon Duck Grower
Beacon Egg Mash
Beacon Emergency Broiler Feed (For Range, Floor or Battery Use)
Beacon Emergency Test Cow Ration[3]
Beacon Fitting Ration
Beacon Fleshing Pellets
Beacon "24" For Mixing with Home Grains
Beacon Goat Ration
Beacon Growing Mash
Beacon Hog Feed
Beacon Pheasant Grower (⅛" Pellets)
Beacon Pheasant Starter
Beacon Poultry Fitting Ration
Beacon Special "18"[4]
Beacon Special Scratch Grains
Beacon Turkey Fitting Ration
Beacon Turkey and Game Bird Breeder Mash
Beacon Turkey Growing Mash
Beacon Turkey Starter
Be-Co-Lass
Corn and Oats Chop

The Berkman Grain & Coal Co., No. Franklin, Conn.

Nibco Breeder with Fortified Cod Liver Oil
Nibco Chick Starter with Fortified Cod Liver Oil
Nibco 18% Dairy Ration
Nibco Flushing Mash with Fortified Cod Liver Oil
Nibco Growing Mash with Fortified Cod Liver Oil
Nibco Laying Mash with Fortified Cod Liver Oil
Nibco Starter and Broiler Mash

The Best Foods, Inc., 88 Lexington Ave., New York, N. Y.

Oat Mill Feed

Bisbee Linseed Co., Inc., Amsterdam, N. Y.

"K & M" Brand 34% Protein Old Process Linseed Meal

Black Rock Milling Corp. (By Park & Pollard Co.)

Blatchford Calf Meal Co., Waukegan, Ill.

Blatchford's Calf Meal and Blatchford's Calf Pellets
Blatchford Complete Calf Ration
V-D

Blatchley & Ballard, Inc., Middletown, Conn.
Bee Brand 18% Dairy Ration
Bee Brand Fitting Ration
Bee Brand Growing Mash
Bee Brand Hog Ration
Bee Brand Horse Feed
Bee Brand Laying Mash
Bee Brand Scratch Feed
Bee Brand Starter and Broiler Mash
Bee Brand Stock Feed

The Borden Co., 350 Madison Ave., New York, N. Y.
Flaydry

L. Broder & Co., Colchester, Conn.
L.B. 16% Milk Ration[2]

The Brooklawn Grain & Feed Co., 321 Sylvan Ave., Bridgeport, Conn.
Brooklawn 20% Dairy Ration
Brooklawn Egg Mash

The Buckeye Cotton Oil Co., Cincinnati, Ohio
Buckeye 41% Protein Cottonseed Meal, Prime Quality
Buckeye 41% Protein Soybean Oil Meal
Buckeye 44% Protein Soybean Oil Meal

The C. W. Campbell Co., Pawcatuck, Conn.
Best Pig and Hog Ration
Camco Calf Meal
Camco Horse Feed
Campbell's 16% Dairy Ration
18% Dairy Ration
Egg-O Chick Starter and Broiler Ration
Egg-O Growing Mash
Egg-O Laying and Breeding Mash
Egg-O Scratch Grains
Egg-O Turkey Grower
12% Fitting Ration

Cannon Valley Milling Co., 567 Chamber of Commerce, Minneapolis 15, Minn.
Cannon Feed

The A. B. Caple Co., Toledo 5, Ohio
Capex Dehydrated Alfalfa Meal—17%

Central Soya Co., Inc., Fort Wayne, Ind.
Central Soybean Oil Meal

Cerophyl Laboratories, Inc., 2438 Broadway, Kansas City, Mo.
Condensed Greenmelk

Checkerboard Feed Stores (By Ralston Purina Co.)

Clinton Co., Clinton, Iowa
Clinton Corn Gluten Feed
Clinton Corn Gluten Meal

Coatsworth & Cooper, Ltd., 67 Yonge St., Toronto 1, Canada
"C & C" Wheat Bran
"C & C" Wheat Shorts

Commander-Larabee Milling Co., Minneapolis, Minn.
Sunfed Red Dog, Pure Wheat Products
Sunfed Wheat Bran with Ground Screenings
Sunfed Wheat Standard Middlings with Ground Screenings

Community Service, Inc., Canaan, Conn.
Community Complete Pig Feed
Community 16% Dairy Ration
Community 18% Dairy Ration
Community 20% Dairy Ration
Community Fitting Ration
Community Growing Mash
Community Laying Mash
Community Scratch Feed
Community Starter and Grower

Connecticut Dried Grains, Colchester, Conn.
Dried Distillers and Brewers Grains

Consolidated Chemical Industries, Inc., Woburn, Mass.
Digesta-Bone

Consolidated Products Co., Danville, Ill.
Kaff-A
Semi-Solid Chick Emulsion
Semi-Solid "E" Emulsion

Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.
Corenco Bone Meal
Corenco Fish Meal 55%
Corenco Fish Meal 58%
45% Corenco Meat and Bone Scrap
47% Corenco Meat and Bone Scrap
Corenco 50% Meat and Bone Scrap
Corenco 55% Meat Scrap

Continental Distilling Corp., 1429 Walnut St., Philadelphia, Pa.
Wheat Distillers Dried Grains

The O. A. Cooper Co., Humboldt, Neb.
Cooper's Best "16% Dairy Feed"
Cooper's Best "18% Egg Mash"
Cooper's Best Hen Scratch
Cooper's Best "Lay and Gro Mash"

Corn Products Refining Co., 17 Battery Place, New York 4, N. Y.
Buffalo Corn Gluten Feed
Diamond Corn Gluten Meal

C. A. Cowles, Inc., Plantsville, Conn.
B. C. Broiler and Starting Mash
B. C. Dairy Ration 18%
B. C. Fitting and Calf Ration
B. C. Growing Mash
B. C. Hog and Pig Feed
B. C. Laying Mash
B. C. Starting Mash
B. C. Turkey Starting and Growing Mash
Horse Feed with Molasses
Plantsville Dairy Ration
R. C. Laying Mash
R. C. Starting and Growing Mash

Chas. M. Cox Co., 177 Milk St., Boston, Mass.

Du-Ration 12% Dairy Feed
Du-Ration Poultry Mash
Du-Ration Stock Feed
Rex Crown Horse Feed (Rex Grain & Milling Co.)
Utility Poultry Mash (Mfr'd for W. N. Potter Grain Stores, Inc., Greenfield, Mass.)
Wirthmore Baby Chick Scratch
Wirthmore Breeder Mash (Or Pellets)
Wirthmore Calf Starter Meal (Or Pellets)
Wirthmore Complete Breeder Rations (Or Pellets)
Wirthmore Complete Egg Ration (Or Pellets)
Wirthmore Complete Growing Ration
Wirthmore 14 Fitting Ration
Wirthmore Growing Mash
Wirthmore Intermediate Scratch Feed
Wirthmore Laying Mash (Or Pellets)
Wirthmore Pig and Hog Feed
Wirthmore Poultry Flush
Wirthmore Rabbit Pellets
Wirthmore 16 Record Ration
Wirthmore Scratch Grains
Wirthmore Standard 16 Dairy Ration
Wirthmore Standard 18 Dairy Ration
Wirthmore Standard 20 Dairy Ration
Wirthmore Starter and Broiler Ration
Wirthmore Super Pellets
Wirthmore Turkey Breeder Ration (Or Pellets)
Wirthmore Turkey Fattening Ration
Wirthmore Turkey Growing Ration
Wirthmore Turkey Starting Ration
Wirthmore Twin Mix Calf Ration
Wirthmore "V" Stock Feed

Crawford Bros., Inc., Walton, N. Y.

Best of All 20% Dairy Ration
Best of All Sweet Dairy Ration
Crawford's Broiler Mash
Crawford's Complete Calf Ration
Crawford's Dry and Freshening Ration
Crawford's Fitting Ration
Crawford's Growing Mash
Crawford's Horse Feed
Crawford's Laying and Breeding Mash
Crawford's Laying Mash
Crawford's Pig and Hog Feed
Crawford's Special Test Ration
Crawford's Starting and Growing Mash
Makum Start and Gro Mash
Producer
U. V. C.
Wallkill Sweet Dairy Ration

P. Cutler, Inc., Colchester, Conn.

Prosperity 16% Dairy Feed[2]
Prosperity Laying Mash
Prosperity Pig Ration
Prosperity Scratch Grains
Prosperity Stock Feed

Dailey Mills, Inc., Binghamton, N. Y.

Dailey's All Mash Broiler[5]
Dailey's All Mash Grower
Dailey's Egg Producer Mash
Dailey's Horse Feed
Dailey's 16% Milk Producer
Dailey's 18% Milk Producer
Dailey's Pork Producer
Dailey's Revitalizer Mash
Dailey's Scratch Grains
Dailey's Special Pig and Hog Ration (with Digester Tankage and Distilled Fish Solubles)
Dailey's Starter Broiler Mash
Dailey's Super All Mash Layer
Dailey's Super 16% Dairy Ration (with Beet Pulp and Crimped Heavy Oats)
Dailey's Super 18% Dairy Ration[1]
Dailey's "Super" Laying Mash
Dailey's "Super" Starter and Grower Mash

Dairy Farmers' Union Feeds, Plattsburg, N. Y.

Dannen Broiler Ration
Dannen Pig Slopper
Little Dee 16% Dairy Feed
Record Egg Mash
Thrifty Egg Mash
Union Best Lay and Grow Mash
Union Broiler Mash
Union Dairy Feed
Union Dairy Ration

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

Davis 18% Dairy Ration[6]
Davis Egg Mash with Buttermilk and Cod Liver Oil
Davis Growing Mash with Buttermilk and Cod Liver Oil
Davis Horse Feed
Davis Scratch Feed
New England Growing Mash
New England Mash Feed

Dawe's Mfg. Co., 100 Chicago St., Peoria 2, Ill.

Flavonne Ribo-D

Decatur Milling Co., Inc., 717 North Union St., Decatur, Ill.

Homco Hominy Feed

Delaware Mills, Inc., Deposit, N. Y.

Delaware Calf Meal
Delaware Egg Mash
Delaware Growing Mash
Delaware Horse Feed
Delaware Pig and Hog Feed
Delaware Rabbit Pellets
Delaware Scratch Grains
Delaware Starter and Broiler Ration
Delaware Sweet 18% Dairy Feed[1]
Indian Sweet 18% Dairy Feed

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

Alfalfa Leaf Meal (Leafalfa Brand)
Dehydrated Alfalfa Leaf Meal
13% Protein Dehydrated Alfalfa Meal

The Denver Alfalfa Milling & Products Co., Lamar, Colo.—(*Continued*)

17% Protein Dehydrated Alfalfa Meal
20% Protein Dehydrated Alfalfa Meal
13% Triple XXX Alfalfa Meal

Derby Feed Store, Derby, Conn.

Litsky's Laying Mash with Milk and Oil

Dietrich & Gambrill, Inc., Frederick, Md.

All Mash Starter
All Purpose Complete Ration
D & G All Mash Turkey Starter
D & G Calf Meal
D & G Growing and Fitting Ration
D & G Rabbit Feed Pelleted
D & G Turkey Growing Mash
Frederick 18% Dairy
Frederick Laying Mash
Gambrill's Chick Grains
Gambrill's Chick Starter
Gambrill's Growing Mash
Gambrill's Laying Mash
Gambrill's Scratch Feed
Pen Mar 18% Dairy
Pen Mar Stock Feed
Pig and Hog Meal

The Drackett Products Co., 5020 Spring Grove Ave., Cincinnati, Ohio

Drackett Soybean Meal

Eagle Roller Mill Co., New Ulm, Minn.

Eagle Wheat Bran with Screenings
Eagle Wheat Standard Middlings with Screenings

Eastern States Farmers' Exchange, West Springfield, Mass.

All-Mash Developer (Mash and Pellets)
All-Mash Egg (Mash and Pellets)
Breeder Concentrate Pellets
Broiler Ration
Calf Starter (Mash and Pellets)
Calving Ration
Developer (Mash and Pellets)
Egg Mash (Mash and Pellets)
Eighteen Dairy Ration[7]
Finishing (Mash and Pellets)
Fitting Ration
Flushing Mash
Highland 18
Horse Feed
Pig Starter and Breeder
Pork Builder
Scratch Grains
Sheep and Goat Feed
Sixteen
Starting and Broiler (Mash and Pellets)[8]
Stock Feed
Supplement 28%[9]
Turkey-Grower (Mash and Pellets)
Turkey-Start (Mash and Pellets)

B. A. Eckert Milling Co., 1300 Carroll Ave., Chicago, Ill.
Ecko Pure Wheat Bran
Standard Wheat Middlings and Screenings

Egg-O Milk Co. (By P. Fred'k Obrecht & Son, Distributor)

Elmore Milling Co., Inc., Oneonta, N. Y.
Elmore Breeder Mash
Elmore Calf Grain Ration
Elmore Chick Feed
Elmore Chixsaver
Elmore Complete Growing Ration
Elmore Complete Layer and Breeder
Elmore Complete Market Egg Mash
Elmore Complete Starter-Broiler Ration
Elmore Egg Mash
Elmore Fitting Ration
Elmore Fleshing Pellets
Elmore Game Bird Grower
Elmore Goat Ration
Elmore Growing Mash
Elmore Hog Ration
Elmore Horse Feed with Molasses
Elmore Improved Calf Starter
Elmore M. A. C. Laying Mash
Elmore Makemgrow Little Pig Ration
Elmore Milk Grains "Eighteen"
Elmore Milk Grains "Sixteen"
Elmore Milk Grains "Twenty"
Elmore Rabbit Ration
Elmore Stock Feed
Elmore Test Ration
Elmore Turkey Breeder Mash
Elmore Turkey Finisher (Fattener)
Elmore Turkey Fitting Ration
Elmore Turkey Growing Mash
Elmore Turkey Starting Mash
Emergency Scratch Grains
Granger 16% Dairy Ration
Granger 18% Dairy Ration
Granger 20% Dairy Ration
Marti Producer Mash

John W. Eshelman & Sons, Lancaster, Pa.
Eshelman Lancaster 60 Horse Feed
Eshelman Pennsy 16 Dairy Feed
Eshelman Red Rose Breeder Mash
Eshelman Red Rose Broiler Ration (with A & D Oil)
Eshelman Red Rose Calf Starter
Eshelman Red Rose Chick Grains
Eshelman Red Rose Complete Calf Grower
Eshelman Red Rose Complete Rabbit Pellets
Eshelman Red Rose 16 Dairy Feed
Eshelman Red Rose 18 Dairy Feed
Eshelman Red Rose 24 Dairy Feed
Eshelman Red Rose Fattening Mash
Eshelman Red Rose Fitting Ration
Eshelman Red Rose Flushing and Conditioning Mash
Eshelman Red Rose Growing Mash (with A & D Oil)
Eshelman Red Rose 85 Horse Feed
Eshelman Red Rose Intermediate Chick Grains
Eshelman Red Rose Laying Mash (with A & D Oil)

John W. Eshelman & Sons, Lancaster, Pa.—(*Continued*)
Eshelman Red Rose 32 Mixing Ration
Eshelman Red Rose Pig and Hog Meal
Eshelman Red Rose Rabbit Feed Pelleted
Eshelman Red Rose Scratch Grains
Eshelman Red Rose Starter and Grower (with A & D Oil)
Eshelman Red Rose Steer Feed
Eshelman Red Rose Turkey Starter and Grower (with A & D Oil)

Evans Milling Co., Indianapolis, Ind.
Emco Hominy Feed
Evans 41% Protein Soybean Oil Meal

Famous Molasses Feed Co., Omaha, Neb.
Famous Fattener

Farmers Feed Co., 532 E. 76th St., New York, N. Y.
"Bull Brand" Dried Brewers Grains

Finger Lakes & Hudson Flour Mills, Inc., Troy, N. Y.
Ryefeed

First National Stores, Inc., Somerville, Mass.
Henfield Egg Mash
Henfield Scratch Grains

Flambeau Milling Co., Phillips, Wis.
Flambeau 20% Dairy Ration

Flory Milling Co., Inc., Bangor, Pa.
Flory All-Mash Egg and Breeder Ration
Flory Battery Growing Ration
Flory Battery Laying Ration
Flory Broiler Mash
Flory Calf Meal
Flory Complete All-Mash Ration
Flory 18% Dairy Feed[1]
Flory Egg and Breeder Mash
Flory Fattener and Flesher Pellets
Flory Fitting Ration
Flory 16% Growing Mash[2]
Flory Health-Tonic Mash
Flory Hog Meal
Flory Horse Feed—85% Grain
Flory Laying Mash
Flory Pig and Hog Meal
Flory Rabbit Pellets
Flory Scratch Feed
Flory Scratch Feed (Chick Size)
Flory Starter Mash
Flory Stock Feed
Flory Sugared Stock Feed
Flory Turkey Grower
Flory Turkey Starter
National 16% Dairy Feed
National 18% Dairy Feed[1]

Fremont Molasses Feed Co., Fremont, Neb.
Alfalfa Meal and Molasses

J. B. Garland & Son, Inc., 15 Grafton St., Worcester, Mass.

Garland Chick Starter
Garland 16% Dairy Ration
Garland Fitting Ration
Garland Growing Mash
Garland Horse Feed
Garland Laying Mash
Garland Pig and Hog Ration
Garland Scratch Feed

General Foods Corp., Corn Mill Division, Kankakee, Ill.

Burt's Hominy Feed

General Mills, Inc., Larrowe Division, Detroit, Mich.

Dried Beet Pulp (Larrowe Milling Co.)
Larro Breeder Mash
Larro 18% Broiler Feed
Larro Calf Builder
Larro Chick Builder
Larro Chick Grains
Larro Chick Grains (No Corn)
Larro 16% Dairy Feed
Larro 18% Dairy Feed
Larro Egg Mash
Larro Growing Grains
Larro Scratch Grains
Larro Scratch Grains (No Corn)
Larro Sow and Pig Builder
Larro Turkey Breeder Mash
Larro Turkey Builder
Larro Turkey Finisher

General Mills, Inc., Minneapolis, Minn.

Red Star Wheat Bran with Ground Wheat Screenings
Washburn's Gold Medal Fancy Wheat Mixed Feed
Washburn's Gold Medal Hard Wheat Adrian Red Dog
Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings
Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings
Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings

Glendale Alfalfa Mills, Glendale, Ariz.

15% Alfalfa Meal

The Glidden Co., Feed Mill Division, 1160 W. 18th St., Indianapolis, Ind.

Capitol 16½% Dairy Feed
Capitol 18% Egg Mash
Capitol 20% Dairy Feed
Glidden Breeder Mash
Glidden Broiler Ration
Glidden Chick Starter
Glidden Grain 14% Fitting Ration
Glidden Laying Mash
Glidden Starter and Grower
Glidden Turkey Starter

The Glidden Co., Soya Products Division, Chicago, Ill.

Glidden Diamond "G" Brand 41% Soybean Oil Meal
Glidden 4-Hi Brand 44% Soybean Oil Meal

Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.

Gorton's A1 Fish Blend

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

Grandin's Baby Chick Grains
Grandin's Big 4 Scratch Grains
Grandin's Breeder Mash
Grandin's 14 Fitting Ration
Grandin's Fleshing Pellets
Grandin's Growing Mash
Grandin's Hi-Pro Pellets
Grandin's Horse Feed
Grandin's Intermediate Chick Grains
Grandin's Laying Mash
Grandin's 16 Milk Maker
Grandin's 18 Milk Maker
Grandin's Pig and Hog Ration
Grandin's Rabbit Pellets
Grandin's Special 16 Dairy Feed
Grandin's Special Stock Feed
Grandin's Starter and Broiler Ration
Grandin's Start-To-Finish Mash
Grandin's 16 Test Cow Ration
Grandin's Turkey Finisher
Grandin's Turkey Grower
Grandin's Turkey Starter

The Great Atlantic & Pacific Tea Co., 310 Wesley Temple Bldg., Minneapolis 4, Minn.

Daily-Egg Laying Mash
Daily-Egg Scratch Feed
Daily-Growth Chick Starter
Daily-Growth Fine Chick Feed
Daily-Growth Growing Mash
Daily-Milk Dairy Feed 16%
Talco Scratch Feed

Griscom & Co., Inc., 29 Broadway, New York 6, N. Y.

Grisco Hen Scratch Grains

Hales & Hunter Co., 166 W. Jackson Blvd., Chicago 4, Ill.

Havana Pellets
Pioneer Calf Starter
Pioneer 14 Dairy Feed
Pioneer 18 Dairy Feed
Pioneer Dry and Freshening Feed
Pioneer Pig and Hog Feed 20%
Red Comb Breeder Mash
Red Comb Broiler Mash
Red Comb Chick Starter
Red Comb Crate Fattener
Red Comb Egg Mash
Red Comb Growing Mash
Red Comb Scratch Feed
Red Comb Sup-Pel
Victoria Rabbit Feed

A. E. Hall, Wallingford, Conn.

Hall's Chick Starter
Hall's Growing Mash
Hall's Laying Mash

Ralph W. Hayes, Unionville, Conn.

Yankee Brand Condensed Buttermilk

The Henkel Flour Mills, Div. of International Milling Co., Detroit, Mich.
Henkel's Extra Fancy Camco Wheat Middlings with Ground Screenings
Henkel's Extra Fancy Pure Spring Wheat Bran
Henkel's Extra Fancy Pure Winter Wheat Bran
Henkel's Extra Fancy Wheat Flour Middlings with Ground Screenings

Hercules Powder Co., Dairy Products Div., Chicago, Ill.
Hercules Dried Whey

Hood Mills Co., Baltimore 5, Md.
Fine Ground Feeding Oatmeal
Ground Oats
Pulverized Feed Oats Sifted and Bolted

The Hubinger Co., Keokuk, Iowa
Ke Ok Uk Corn Gluten Feed

Humphreys-Godwin Co., Memphis, Tenn.
Pressed Cottonseed

International Milling Co., 800 McKnight Bldg., Minneapolis, Minn.
Big Jo Wheat Bran with Ground Wheat Screenings
Big Jo Wheat Red Dog
Big Jo Wheat Standard Middlings with Ground Wheat Screenings
Blackhawk Wheat Bran with Ground Wheat Screenings
Blackhawk Wheat Red Dog
Blackhawk Wheat Standard Middlings with Ground Wheat Screenings

Interstate Farmers Cooperative Exchange, Inc., Moosup, Conn.
Interstate Laying Mash
Interstate Starter-Grower

Kasco Mills, Inc., Waverly, N. Y.
Kasco All Mash Grower
Kasco All Mash Laying and Breeding Ration
Kasco Beatsall 18% Milk Grains
Kasco Body Builder
Kasco Broiler Starter Ration
Kasco Complete Rabbit Ration
Kasco Egg Producer
Kasco Growing Mash
Kasco Milk Maker
Kasco Pig Hog Feed
Kasco Poultry Flushing Mash
Kasco Scratch Grains
Kasco Sweet 16% Dairy Feed

Kellogg Sales Co., Battle Creek, Mich.
Kellogg's Hominy Feed

Spencer Kellogg & Sons, Inc., Buffalo 5, N. Y.
Kellogg's 32% Protein Old Process Linseed Oil Meal
Kellogg's 34% Protein Old Process Linseed Oil Meal
Kellogg's 41% Protein Soybean Oil Meal
Kellogg's 44% Protein Toasted Soybean Oil Meal

Chas. A. Krause Milling Co., Milwaukee, Wis.
Badger Yellow Hominy Feed

The Laden Bros. Co., Inc., Wallingford, Conn.
Laden's Dairy Feed
Laden's Dependable Poultry Mash

Lake of the Woods Milling Co., Ltd., Montreal, Canada
Lakewoods Wheat Bran
Lakewoods Wheat Shorts

Larabee Flour Mills Co., Kansas City, Mo.
Sunfed Winter Wheat Bran with Ground Wheat Screenings

Larrowe Milling Co., Div. of General Mills (By General Mills, Inc., Larrowe Div.)

E. W. Latimer, So. Coventry, Conn.
College 16% Dairy Ration
College Fitting Ration
College Growing Mash
College Laying Mash
College Starter and Broiler

Libner Grain Co., Inc., 25 Commerce St., Norwalk, Conn.
Blue Ribbon Turkey Starter and Grower
12% Libner's Blue Ribbon Fitting Ration
Libner's Blue Ribbon Growing Mash with Cod Liver Oil
Libner's Blue Ribbon Hog Ration with Cod Liver Oil
Libner's Blue Ribbon Horse and Calf Ration
Libner's Blue Ribbon Milk Egg Mash with Cod Liver Oil
Libner's Blue Ribbon Scratch Feed
Libner's Blue Ribbon Starter and Broiler Ration with Cod Liver Oil
20% Milkflow Dairy Ration

The C. W. Lines Co., New Britain, Conn.
Mill Pride Dairy Ration
Mill Pride Fancy Scratch Feed
Mill Pride Mash

The Long Hill Feed Store, Long Hill, Conn.
Improved Square Deal Dairy Ration
Square Deal Buttermilk L Mash

L. B. Lovitt & Co., Memphis, Tenn.
"Lovit Brand" 41% Cottonseed Meal

Maine Fish Meal Co., Portland, Me. (See also Vitamin D. Carriers)

E. Manchester & Sons, Winsted, Conn.
Huntington Red Star Egg Mash
Red Star Pig Feed
Red Star Scratch Feed
Red Star Starting and Growing Mash
Special Dairy Feed

Maritime Milling Co., Inc., Buffalo, N. Y.
BB Broiler Ration
BB 18% Broiler Ration
BB Bull Brand Dry and Fresh Cow Fitting Ration
BB Calf Meal
BB Calf Starter Ration
BB Chick Feed
BB Complete Chick Starter Ration
BB Complete Laying Ration
BB Complete Rabbit Feed (Pellets)

Maritime Milling Co., Inc., Buffalo, N. Y.—(*Continued*)

BB Complete Turkey Starter Ration
BB Conditioning Mash
BB Developing Feed
BB Egg Mash
BB Farmers Mixing Feed 32% Protein
BB Growing Mash
BB Horse Feed
BB Layer and Breeder Mash
BB Pig and Hog Feed
BB Starter and Broiler Ration
BB Station Fattening Feed
BB Supplemental Pellets for Layers and Breeders
BB Turkey Fitting Ration
BB Turkey Growing Mash
Daisy Chick Starter Ration
Daisy Growing Mash
Daisy Scratch Feed
Dollar Maker Egg Mash
Farmers Mixing Feed 24% Protein
Hi-Test Dairy Feed 18% Protein Sweetened
Hi-Test Dairy Feed 20% Protein
Maritime Special Scratch
Marmico 16% Protein Dairy Feed with Molasses
Sweetened BB Bull Brand "16" Dairy Ration
Sweetened BB Bull Brand "18" Dairy Ration
Sweetened BB Bull Brand "20" Dairy Ration

C. J. Martenis Grain Co., 2 Broadway, New York 4, N. Y.

Alco Dried Brewers Grains

Meadow Brook Farms, Nazareth, Pa.

Meadow Brook Farms Superior Brand Dehydrated Alfalfa Meal

Meech & Stoddard, Inc., Middletown, Conn.

Red Wing 16% Dairy Feed
Red Wing Growing Mash
Red Wing Horse Feed
Red Wing Laying Mash
Red Wing Starting Mash

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

Choice Steam Cooked Hominy Feed

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

Fitting Ration
Hog Feed
Moon's Baby Chick Grains
Moon's Baby Chick Starter Mash
Moon's Complete Growing Mash
Moon's Complete Laying Mash
Moon's Complete Starter and Broiler Mash
Moon's Developing Grains
Moon's Growing Mash
Moon's 90 Horse Feed with Molasses
Moon's Laying Mash
Moon's Scratch Feed
Moon's Special A Laying Mash
Moon's Turkey Growing Mash
Moon's Turkey Starter Mash
Special A 16% Dairy Ration
Special A 18% Dairy Ration

Fred C. Morse & Son., Guilford, Conn.
Old Mill Breeding Mash
Old Mill Broiler Mash
Old Mill 18% Dairy Feed
Old Mill Fitting Feed
Old Mill Green Label Laying Mash
Old Mill Growing Mash
Old Mill Horse Feed
Old Mill Scratch Feed
Old Mill Starting Mash

Moses Bros. Co., Inc., Eaton, N. Y.
Moco Chick Scratch Grains
Moco Competitive Scratch Feed
Moco Eggetter Laying Mash
Moco Hog Ration
Moco Horse Feed
Moco Intermediate Chick Grains
Moco Perfection Laying Mash
Moco Perfection Starting and Growing Mash
Moco Streamline Eighteen Dairy Ration
Moco Superior Eighteen Dairy Ration

Mutual Products Co., 509 N. 4th St., Minneapolis, Minn.
Mutual Dairyade Compound

National Distillers Products Corp., 120 Broadway, New York, N. Y.
Produlac Brand Dried Wheat Distillers Grains with Solubles

National Foods, Baltimore, Md.
Farmso Grey Shorts Feed

National Lead Co., 111 Broadway, New York 6, N. Y.
Dutch Boy 34% O. P. Linseed Oil Meal

National Milling Branch of National Biscuit Co., Toledo, Ohio
Namico
Pure Wheat Bran

The Neumond Co., St. Louis, Mo.
Neumond Grain Base Mix

Newton Concentrates, Ashburnham, Mass.
Newton Bovine Concentrates (Super)
Newton Green Roughage Concentrates

North Dakota Mill & Elevator Assoc., Grand Forks, No. Dakota
Dakotan Chick Growing Mash
Dakotan Chick Starting Mash
Dakota Maid All Mash Laying Ration

P. Frederick Obrecht & Sons, Baltimore 5, Md.
Egg-O-Milk Co.'s Blend

Ogden Grain Co., Utica, N. Y.
"Biddy" Laying Mash
Cloverbloom 18% Dairy Feed
Pilgrim 16% Dairy Feed
Pilgrim Growing Mash
Pilgrim Layer and Breeder
Pilgrim Pig Feed
Pilgrim Starter-Grower-Layer

Omar, Inc., 1910 Harney St., Omaha, Neb.
Money Saver 16% Dairy Ration

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

The Park & Pollard Co., Buffalo, N. Y.
Bulky Sweet Dairy Feed
Claco Dairy Ration (C. L. Adams Co.)
Doublex 16% Dairy Ration
Doublex 18% Dairy Ration
Go-Tu-It Pig and Hog Ration
Intermediate Chick Feed (A Lay or Bust Feed)
Lay or Bust Dry Mash
Milkade Calf Meal
Milkade Calf Starter Pellets
Milk-Maid 16% Dairy Ration
Milk-Maid 18% Dairy Ration[1]
Milk-Maid Test Cow Ration
Paramount Dairy Ration (By Black Rock Milling Co.)
Park & Pollard All-Mash Laying Ration
Park & Pollard Breeder Mash (A Lay or Bust Feed)
Park & Pollard Chick Scratch
Park & Pollard Chick Starter (A Lay or Bust Feed)
Park & Pollard Economy Scratch
Park & Pollard Fitting Ration
Park & Pollard Fleshing Pellets (A Lay or Bust Feed)
Park & Pollard Growing Feed (A Lay or Bust Feed)
Park & Pollard Growing Pellets (A Lay or Bust Feed)
Park & Pollard Horse Feed
Park & Pollard Laying Pellets (A Lay or Bust Feed)
Park & Pollard Rabbit Pellets
Park & Pollard Starter and Broiler Mash (A Lay or Bust Feed)
Park & Pollard Stock Feed
Park & Pollard Turkey Grower (A Lay or Bust Feed)
Park & Pollard Turkey Starter (A Lay or Bust Feed)
Yankee Horse Feed

Pasco Packing Association, Dade City, Fla.
Sugar Sweet Citrus Pulp

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

Pennsylvania Alcohol and Chemical Corp., 1037 N. Delaware Ave., Philadelphia 25, Pa.
Bradbake Feed Yeast

Pierce Grain Corp., 1035 Seneca St., Buffalo 10, N. Y.
18% Reliance Dairy Ration

Pierce's Granary, Brooklyn, Conn.
Pierce Growing Mash
Pierce Special Laying Mash
Pierce Starter and Broiler

Frank Pilley & Sons, Inc., 108 S. 9th St., Omaha, Neb.
Pilley's Farmland Condensed Buttermilk

Pillsbury Mills, Inc., Minneapolis, Minn.

Pillsbury's Fancy Wheat Mixed Feed with Ground Wheat Screenings
Pillsbury's Hard Wheat A Middlings with Ground Wheat Screenings
Pillsbury's Hard Wheat Bran with Ground Wheat Screenings
Pillsbury's Hard Wheat Standard B Middlings with Ground Wheat Screenings
Pillsbury's Rye Middlings with Ground Rye Screenings
Pillsbury's Wheat Bran with Ground Wheat Screenings
Pillsbury's XX Daisy

Pittsburgh Plate Glass Co., Linseed Oil Division, 2-10 Chester Ave., Newark, N. J.

Red Wing 32% Protein Old Process Linseed Meal
Red Wing 34% Protein Old Process Linseed Meal

Pratt Food Co., Inc., 69 Leddy St., Buffalo, N. Y.

Pratt's Broiler Mash
Pratt's Calf Meal
Pratt's Chick Scratch Feed
Pratt's Chick Starter
Pratt's C-Ka-Gene Ration
Pratt's Complete Rabbit Pellets
Pratt's Con-Vi-Lax
Pratt's Fattening Mash (Crate Fattener)
Pratt's Fleshing Pellets
Pratt's Goat Ration
Pratt's Growing Mash
Pratt's Laying Mash
Pratt's Pig to Hog Meal
Pratt's Rabbit Pellets
Pratt's Starter and Grower
Pratt's Sweet 16% Dairy Feed
Pratt's Turkey Growing and Finishing Mash
Utility Growing Mash
Utility Horse Feed
Utility Laying Mash
Utility Sweet 14% Dairy Feed

Publicker Commercial Alcohol Co., 1429 Walnut St., Philadelphia, Pa.

Wheat Distillers Dried Grains

The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.

Big Egg Laying Mash
Big Egg Scratch Grains
Early Bird Coarse Chick Feed
Early Bird Fine Chick Feed
Feeding Oat Groats and Feeding Steel Cut Oat Groats
Ful-O-Pep Broiler Mash
Ful-O-Pep Calf Starter
Ful-O-Pep Chick Starter
Ful-O-Pep Coarse Chick Feed
Ful-O-Pep Crate Fattener
Ful-O-Pep 16% Dairy Ration
Ful-O-Pep 18% Dairy Ration[1]
Ful-O-Pep 24% Dairy Ration
Ful-O-Pep Egg-Breeder Mash
Ful-O-Pep Fine Chick Feed
Ful-O-Pep Fitting Ration
Ful-O-Pep Growing Mash
Ful-O-Pep Laying Mash
Ful-O-Pep Pig-N-Sow Feed
Ful-O-Pep Scratch Grains

The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.—(*Continued*)

Ful-O-Pep Super Greens
Ful-O-Pep Super Greens Horse Feed Pellets
Ful-O-Pep Turkey Grower
Ful-O-Pep Turkey Starter
Peterborough Oat Feed
Quaker Green Cross Horse Feed
Quaker 16% Protein Dairy Ration
Quaker 18% Protein Dairy Ration[1]
Quaker Schumacher Feed
Quaker Sugared Schumacher Feed
Victor Feeding Rolled Oats

Ralston Purina Co., St. Louis, Mo.

Chowmix Hog Feed B
Ontario 18% Dairy Feed (Checkerboard Feed Stores)
Oswego Growing Feed (Checkerboard Feed Stores)
Protena Laying Mash (Checkerboard Feed Stores)
Purina B & M Cow Chow
Purina Breeder Lay Chow
Purina Breeder Layena (Complete Ration)
Purina Broiler Chow
Purina Calf Chow
Purina Calf Startena
Purina Chick Chow (Coarse)
Purina Chicken Fatena
Purina Chicken Fatena Checkers
Purina Chick Growena
Purina Chick Growing Chow
Purina Chick Startena
Purina 18% Cow Chow
Purina 24% Cow Chow
Purina 34% Cow Chow Supplement
Purina Dry and Freshening Chow
Purina Eggena (Complete Ration)
Purina Game Bird Breeder Chow
Purina Game Bird Growing Chow
Purina Game Bird Startena
Purina Goat Chow
Purina Hen Chow
Purina Hog Fatena
Purina 18% Lay Chow
Purina 22% Lay Chow
Purina Layena (Complete Ration)
Purina Milk Chow (16%)
Purina Omolene
Purina Rabbit Chow Checkers (Complete Ration)
Purina Rabbit Chow Checkers Supplement
Purina Rabbit Chow Meal (Complete Ration)
Purina Turkey Breeder Chow
Purena Turkey Fatena Checkers
Purina Turkey Growena
Purina Turkey Growena (with Added Vitamin D)
Purina Turkey Growing Chow
Purina Turkey Layena (Complete Ration)
Purina Turkey Startena

John Reardon & Sons, Div. of Wilson & Co., Inc., Cambridge, Mass.

Register Brand 45% Meat and Bone Scraps
Register Brand 50% Meat and Bone Scraps

Reliable Grain & Fuel Co., Ansonia, Conn.

Connecticut State Dairy Ration
Reliable Chick Starter Mash
Reliable Growing Mash
Reliable Laying Mash
Reliable 20% Sweetened Dairy Feed

Edward H. Rollins & Sons, Inc., East Granby, Conn.

Connecticut's Best Broiler Ration
Connecticut's Best Dairy Feed
Connecticut's Best Growing Mash
Connecticut's Best Horse Feed
Connecticut's Best Laying Mash
Connecticut's Best Starting Mash

H. M. Rubin Co., 9-19 38th Ave., Long Island City, N. Y.

Rubco Meat Bone Scrap 50%
Rubco Meat Bone Scrap 55%

Russell-Miller Milling Co., Minneapolis, Minn.

Alta Hard Wheat Middlings containing Ground Wheat Screenings
Hard Wheat Occident Bran
Hard Wheat Occident Flour Middlings
Hard Wheat Occident Mixed Feed containing Ground Wheat Screenings
Hard Wheat Occident Standard Middlings containing Ground Wheat Screenings

Sargent & Co., Des Moines, Iowa

Record Dairy Feed
18% Record Egg Mash
Scratch Feed

Schoeneck Farms, Inc., Nazareth, Pa.

Schoeneck's Super Green Dehydrated Alfalfa Meal

Sea Board Supply Co., Meadow & McKean Sts., Philadelphia 48, Pa.

Crab Meal
Fish and Crab Scrap Meal

Joseph E. Seagram & Sons, Inc., Louisville, Ky.

Seagram's Distillers' Dried Grains 24%
Seagram's Distillers' Dried Grains 27%

Seymour Grain & Coal Co., Seymour, Conn.

Miracle Chick Starter & Broiler Ration
16% Miracle Dairy
Miracle Fitting Ration
Miracle Grower
Miracle Horse Feed
Miracle Mash
Miracle Scratch Feed
New England Mash
See-More Milk Dairy Ration

The A. E. Shedd Co., Norwich, Conn.

Shedd's 18% Dairy Ration with Vitamin D
Shedd's Fitting Ration with Vitamin D
Shedd's Laying Mash
Shedd's Special Broiler Mix Ration
Shedd's Special Grower Mix

The Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland, Ohio

The Sherwin-Williams Pure Old Process 34% Linseed Meal[9]

The W. J. Small Co., Inc., Neodesha, Kan.

Alfalfa Meal 13%
Alfalfa Meal 15%
Alfalfa Meal 17%
Small's 17% Dehydrated Alfalfa Meal
Small's Dehydrated Alfalfa Leaf Meal

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

Staley's Corn Gluten Feed
Staley's 41% Protein Soybean Oil Meal

Standard Milling Co., 309 W. Jackson Blvd., Chicago 6, Ill.

Heckers' Choice Wheat Bran with Ground Wheat Screenings
Heckers' Wheat Red Dog
Heckers' Wheat Standard Middlings with Ground Wheat Screenings
Planet Feed
Red Turkey Wheat Bran
Wheat Bran
Wheat Flour Middlings with Ground Wheat Screenings
Wheat Mixed Feed and Ground Wheat Screenings
Wheat Standard Middlings with Ground Wheat Screenings
XXX Comet

D. A. Stickell & Sons, Inc., Hagerstown, Md.

Blue Ridge Breeding Mash
Blue Ridge Broiler Mash
Blue Ridge Egg Mash
Blue Ridge Pig and Hog Ration
Dairy Queen Sweet 20% Milk Maker
Snap Scratch Grains
Stickell's Intermediate Chick Feed
Stickell's Poultry Fattener
Su-Pur All Mash Starter
Su-Pur All Mash Turkey Starter
Su-Pur Broiler Mash
Su-Pur Coccidiosis Flushing Mash
Su-Pur 16% Dairy and Fitting Ration
Su-Pur Egg Mash
Su-Pur Growing Mash
Su-Pur Horse and Calf Feed
Su-Pur Rabbit Pellets
Su-Pur Turkey Fattening Mash
Su-Pur Turkey Growing Mash
Victor Chick Feed
Victor Egg Mash
Zip Egg Mash (Anchor Mills)
Zip Growing Mash

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

Premier Bran-Product of Wheat

H. H. Stone & Sons, Southbury, Conn.

H. M. 16% Dairy
18% H. M. Dairy

Swift & Co., Soybean Mills, Champaign, Ill.

Swift's 41% Protein Soybean Oil Meal
Swift's 43% Protein Soybean Oil Meal

Swift & Co., U. S. Yards, Chicago 9, Ill.

Swift's Broiler Mash

Thomaston Supply Co., Thomaston, Conn.

Thomaston Dairy Ration
Thomaston Egg Mash with Fortified A & D Feeding Oil
Thomaston Growing Mash with A & D Feeding Oil
Thomaston Scratch Feed
Thomaston Stock Feed

Tioga Mills, Inc., Waverly, N. Y.

Breedertine
Chicatine
Egatine
Tasty Laying Food
Ti-O-Ga Brood Sow and Shoat Feed
Ti-O-Ga E-Gee 18% Dairy Feed[1]
Ti-O-Ga Grower
Ti-O-Ga Poultry Grains

Jacob Trinley & Sons, Linfield, Pa.

Starter and Broiler Mash
Supreme 85% Horse Feed

The Union National Mill, Springfield, Ohio

Fine Ground Grain Base

Union Sales Corp., Dist. for Union Starch & Refining Co., Columbus, Ind.

Union Corn Gluten Feed
Union Corn Gluten Meal

United Cooperative Farmers, Inc., Fitchburg, Mass.

United Farmers Breeder Mash
United Farmers 16% Dairy
United Farmers Emergency All Mash
United Farmers Fitting Ration
United Farmers Grower
United Farmers Horse Feed
United Farmers Layer
United Farmers Milkmaker
United Farmers Scratch Feed
United Farmers Starter

Unity Feeds, Inc., 177 Milk St., Boston, Mass.

Life Saver Mash-Starter-Grower-Layer
Paycheck 18% Dairy Ration
Unity Breeder Mash
Unity Chick Starter
Unity 18% Dairy Ration
Unity Fitting Ration
Unity Horse Feed
Unity Pig and Hog Ration
Unity Scratch Feed
Unity Turkey Starting and Growing Mash

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

Vico Special Steamed Bone Meal

Vita-Lac Co., Middlebury Center, Pa.

Neo-Lac A Blended Concentrated Milk Mixer

Hiram Walker & Sons, Inc., Peoria, Ill.

Distillers' Dried Grains with Solubles

The Watertown Co-Op. Assoc., Inc., Watertown, Conn.

Storr's Chick Starter
Storr's Growing Mash
Storr's Laying Mash
Storr's 16% Pasture Ration
Sterling Scratch Feed

Wayne County Grangers Feed Corp., Clyde, N. Y.

Milkproducer 20% Dairy Feed
Superior Broiler Ration
Superior Chick Starter
Superior 18% Dairy Feed[10]
Superior Growing Mash
Superior Hog Ration
Superior Horse Feed
Superior Laying Mash

H. K. Webster Co., 24 West St., Lawrence, Mass.

Blue Seal All Mash Breeder's Ration
Blue Seal All Mash Egg Ration
Blue Seal All Mash Growing Ration
Blue Seal Breeder's Laying Mash[11]
Blue Seal Broiler Mash
Blue Seal Calf Grower with Vitamin D Yeast
Blue Seal Calf Starter with Vitamin D Yeast
Blue Seal Chick Feed
Blue Seal Chick Starter
Blue Seal "16" Dairy Ration
Blue Seal "18" Dairy Ration
Blue Seal Egg Mash
Blue Seal Fitting Ration with Vitamin D Yeast
Blue Seal Growing Mash
Blue Seal Horse Feed with Vitamin D Yeast
Blue Seal Pig Feed with Vitamin D Yeast
Blue Seal Richford "16" Dairy Ration
Blue Seal Richford "18" Dairy Ration
Blue Seal Stock Feed
Blue Seal Succulent Feed
Blue Seal Turkey Growing
Blue Seal Turkey Starter
Maintainer All-Mash Poultry Ration
Maintainer Dairy Ration

Western Condensing Co., Petaluma, Calif.

Peebles Lacto-G Dried Whey

West-Nesbitt, Inc., Oneonta, N. Y.

All Pure Milk Ration
Fitting Ration for Horses and Cattle
Pure Feed Broiler Mash
Pure Feed Dairy Ration
Pure Feed Egg and Breeder Mash
Pure Feed Egg Maker
Pure Feed Horse Ration
Pure Feed Scratch Grains
Pure Feed Starting and Growing Mash
Pure Feed Swine Ration
Pure Feed Turkey Starter

Wolf's Feed Store, Shelton, Conn.

"Shelton" Brand Chick Starter
"Shelton" Brand Egg Mash

Wolf's Feed Store, Shelton, Conn.—(*Continued*)
"Shelton" Brand Growing Mash
Wolf's Brand Scratch Feed
Wolf's Chick Starter
Wolf's Egg Mash
Wolf's Growing Mash
Wolf's Sweetened 16% Dairy Ration
Wolf's Sweetened 18% Dairy Ration
Wolf's Sweetened 14% Fitting Ration

The Yantic Grain & Products Co., Norwich, Conn.
Big (Y) All in All Egg Ration
Big (Y) All in All Growing Ration
Big (Y) Breeder Mash
Big (Y) Broiler Fattener
Big (Y) Calf Ration
Big (Y) Chick Scratch Grains
Big (Y) Chick Starter
Big (Y) Dairy 16%
Big (Y) Dairy 18%
Big (Y) Fitting Ration
Big (Y) Hog and Pig Ration
Big (Y) Intermediate Chick Grain
Big (Y) M and O Growing Feed
Big (Y) M and O Laying Mash
Big (Y) Scratch Feed
Big (Y) Starter and Broiler Ration[12]
Big (Y) Stock Feed
Big (Y) Turkey Fattener
Big (Y) Turkey Growing Feed
Big (Y) Turkey Starter Feed

Vitamin D Carriers

The Amburgo Co., 1421 Chestnut St., Philadelphia 2, Pa.
Amber-Oil 85 D Emulsion

The Borden Co., 350 Madison Ave., New York 17, N. Y.
Ladpro 250 A 100 D
Ladpro 500 A 100 D
Ration-ayd 85
Ration-ayd 160
Ration-ayd 400

Du Pont de Nemours & Co., Inc., Wilmington 98, Del.
"Delsterol"

Eastern States Farmers' Exchange, West Springfield, Mass.
Eastern States Fortified Sardine Oil

Fish Products Co., Lewes, Del.
Smith's Qualadee A and D Feeding Oil 85
Smith's Qualadee A and D Feeding Oil 400

Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.
Gorton's (400) A and D Feeding Oil
Gorton's G. P. Fortified Cod Liver Oil 400

Maine Fish Meal Co., Portland, Me.
Maine Vitamin D Concentrate

National Oil Products Co., Harrison, N. J.
Nopco X Vitamin A and D Feeding Oil
Nopco XX Vitamin A and D Feeding Oil
Nopco XXX Fortified Cod Liver Oil

Silmo Chemical Corp., S. W. Boulevard, Vineland, N. J.
Silmo Vitamin A and D Feeding Oil 400

E. R. Squibb & Sons, 745 Fifth Ave., New York, N. Y.
D-Sec
Exadol

White Laboratories, Inc., 113 No. 13th St., Newark 7, N. J.
Clo-Trate "Dry D" 2,000
Clo-Trate "Junior 800" Vitamin A and D Feeding Oil
Clo-Trate "L-40" Vitamin A and D Feeding Oil

Whitmoyer Laboratories, Inc., Myerstown, Pa.
Whitcod Cod Liver Oil Fortified

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[1] Later revised to 20%.
[2] " " to 18%.
[3] " " to "Beacon Test Cow Ration".
[4] " " to "Beacon '20' ".
[5] " " to "Dailey's Double Diamond Broiler Mash".
[6] Substituted by "Basic Dairy Ration".
[7] Later revised to "Twenty Fulpail Dairy Ration".
[8] " " to "Starting Mash".
[9] " " to "32%".
[10] " " to "16%".
[11] " " to "Blue Seal Breeders Mash".
[12] " " to "Big (Y) Complete Starter and Broiler Ration".

INSPECTION

In the calendar year 1944 a total of 1,271 samples were examined. This number includes official samples of commercial feeds and vitamin D carriers, and miscellaneous materials as shown in the following summary:

Biological specimens examined for poisons	109
Check feeds, A. F. C. O.	4
Commercial feeding stuffs, official samples	796
Miscellaneous feeds, etc., analyzed for purchasers	45
Pasture grass, etc., samples for Storrs Station	224
Vitamin D carriers, official samples	43
Wild bird feed (native seeds and berries)	50
Total	1,271

Samples examined for the Storrs Station are in connection with investigations carried on by that Station and are not for discussion in this report.

The results of analyses of official inspection samples, other than vitamin D carriers, are summarized as follows:

Total number of samples		796
Samples deficient in:		
one item	110	
two items	12	
three items	0	122

Percentage of samples meeting guaranties		85
Total guaranties made		2,382[1]
Guaranties not met:		
protein	29	
fiber	20	
fat	85	134
Percentage of guaranties met		94

The above summary indicates that guaranties have been well maintained in spite of wartime difficulties that have confronted the feed industry.

Analyses of official samples are given in Table 1.

VITAMIN D CARRIERS

Forty-three samples of vitamin D carriers were tested during the year. Results of biological tests are summarized in Table 2. Of the total number examined 34 fully met or exceeded the potencies guaranteed; five were sufficiently close to guaranties to be passed; and four were definitely below guaranties.

Two samples of an emulsified preparation (Amber-oil 85 D Emulsion) were old stock that had been held over the winter and the emulsion had broken. They were below standard but, as proper sampling was impossible, the results were not representative of the product and the samples are not included in the above totals.

Tests made in the eight-year period since this work was undertaken are summarized as follows:

Year	No. of samples tested	Found satisfactory	Passed	Below guaranty
1937	44	27	4	13
1938	55	42	5	8
1939	45	31	11	3
1940	56	20	20	16
1941	42	24	12	6
1942	48	25	16	7
1943	42	31	9	2
1944	43	34	5	4
Totals	375	234	82	59

For the entire eight-year period, the proportions of samples that were found distinctly below guaranty is 16 per cent. In the last four years only 10 per cent were definitely deficient.

MISCELLANEOUS FEEDS

Forty-five samples of feed and fodder materials have been examined for purchasers and dealers. Often these are submitted on suspicion that they were the cause of sickness or abnormal conditions of

[1] Six samples with only two guaranties.

livestock or poultry. Many times such complaints are accompanied by the information that the trouble began at or about the time a change in feed was made. Laboratory examinations have rarely, if ever, shown such suspicions to be warranted. It is well known that palatability is a factor to be taken into account in animal feeding, and temporarily animals accustomed to one feed may be indifferent to another until they have become accustomed to it. Again, the abnormal symptoms may have been coincident with the change of feed. Such explanations, however, are not likely to be convincing to the owners. Occasionally definite evidence of poison, due to accidental contamination with insecticides or other poisons on the farm premises, is found and in such instances the explanation is clear.

BIOLOGICAL SPECIMENS EXAMINED FOR POISONS

C. E. Shepard and E. M. Bailey

One hundred and nine biological specimens were examined in connection with suspected poisoning of domestic animals and poultry. In 37 of these, poisonous substances were found in sufficient quantity to suggest probable or possible causes of death.

The poisonous materials and the number of specimens in which they were found are summarized as follows: arsenic (15), arsenic with lead (lead arsenate) (6), Paris green (arsenic) (1), cyanide (5), lead (6), nitrates (2), yellow phosphorous (1), strychnine (1).

In some of these cases, circumstances indicated malicious distribution of poisoned bait, but in most of them accidental poisoning was the probable explanation. In several instances the evidence was that animals had browsed upon foliage along a railroad right-of-way that had been sprayed with arsenical weed killer. Whatever the legal aspects may be as to responsibility, stock owners should be alert to this possibility of animal poisoning; and railroad officials would do well to investigate non-toxic and equally effective weed killers.

Station Bulletin 470 (1943) discusses some common causes of animal poisoning.

WILD BIRD FEED

Native seeds and berries of interest as potential sources of feed for wild bird life have been analyzed for Mr. James S. Bishop, State Department of Fisheries and Game. Bul. 459, (1941) and Bul. 473 (1942) contain analyses of previous samples.

Analyses of recent samples are given in Table 3.

A. F. C. O. SAMPLES

Four check feed samples have been analyzed in the check feed program sponsored by the Association of American Feed Control Officials.

DETERMINING GUARANTIES

The most reliable way to determine safe guaranties for feed mixtures is by analysis. Larger manufacturers with laboratory facilities follow this method. Small manufacturers and home mixers are without such facilities and they must resort to other means. A close estimate can be made by a simple calculation using as a guide the analysis tags on the ingredients to be mixed.

If, for example, a mixture is to be made with cottonseed meal, corn meal, ground oats, gluten feed and wheat bran as ingredients, we may assume that the tags for these several ingredients show the following percentages of protein, fat and fiber.

Ingredient	Protein per cent (lbs. per 100)	Fat per cent (lbs. per 100)	Fiber per cent (lbs. per 100)
Cottonseed meal	41	7	11
Corn meal	24	2	11
Ground oats	12	5	11
Gluten feed	25	2	7
Wheat bran	16	5	10

Remembering that per cent means pounds per 100 pounds, then 100 pounds of each of the materials listed above will contain the number of pounds of the several nutrients shown.

If the formula to be mixed calls for the pounds of ingredients shown in column 1 below, then the pounds of the several nutrients will be as shown in columns 2, 3 and 4. The total weight of the mix is seen to be one ton (20 hundred pounds), so the analysis of the finished product is found by dividing the totals by 20, or by moving the decimal point one place to the left and dividing by 2.

Example

Column 1		2 Protein lbs.	3 Fat lbs.	4 Fiber lbs.
Cottonseed meal,	200 lbs.	82	14	22
Corn meal,	200 lbs.	48	4	22
Ground oats,	600 lbs.	72	30	66
Gluten feed,	300 lbs.	75	6	21
Wheat bran,	700 lbs.	112	35	70
Totals	2,000 lbs.	389	89	201
Per cent		19.45	4.45	10.05

Mixers should remember that for protein and fat the guaranties are minimum values; for fiber the guaranty is the maximum. In other words, the manufacturer guarantees that protein and fat will not be less than the percentages declared and in case of fiber it will not exceed the figure declared.

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Albers Milling Co., Seattle 4, Wash.								
993	Proven Calf Manna	Litchfield: F. L. Wadhams Co.	8.35	26.13	25.00	4.46	5.00	4.39	4.00
	Allied Mills, Inc., Chicago, Ill.								
1766	Red Feather Scratch Feed	Falls Village: H. E. Dean	11.15	13.44	9.00	2.65	4.00	2.32	2.00
1771	Wayne All Mash Egg	Falls Village: H. E. Dean	9.28	17.81	15.00	6.13	8.00	3.03	3.00
1547	Wayne Breeder Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store	7.87	21.44	20.00	8.30	8.00	4.04	3.50
792	Wayne Broiler Mash	Winsted: C. S. Roberts & Sons	11.35	20.00	19.00	5.98	8.00	3.18	3.00
1546	Wayne Calf Meal (Pellets)	Plainville: Sunshine Feed Store	8.75	26.44	24.00	5.90	7.00	4.00	3.50
1060	Wayne Chick and Broiler Ration	Plainville: Sunshine Feed Store	9.50	20.69	19.00	7.95	8.00	4.21	3.00
1767	Wayne Chick Feed	Falls Village: H. E. Dean	10.87	11.75	9.00	1.80	4.00	2.77	2.00
1055	Wayne Chick Starter	Plainville: Sunshine Feed Store	10.13	20.13	18.00	6.75	7.00	3.29	3.00
1561	Wayne Complete Calf Feed	Plainville: Sunshine Feed Store	8.13	18.63	16.00	8.60	9.00	4.25	3.00
1560	Wayne 16% Dairy Ration	Plainville: Sunshine Feed Store	8.18	18.75	16.00	6.88	9.00	3.73	3.00
1549	Wayne 18% Dairy Ration	Plainville: Sunshine Feed Store	8.99	22.06	18.00	6.23	10.00	3.31	3.00
790	Wayne Egg Mash with Fortified Sardine Oil	Winsted: C. S. Roberts & Sons	11.27	21.88	20.00	4.88	8.00	3.06	3.00
1064	Wayne Fitting Ration	Plainville: Sunshine Feed Store	10.83	14.13	12.00	6.58	9.00	3.93	3.00
1063	Wayne Flushing Mash	Plainville: Sunshine Feed Store	9.23	20.50	20.00	4.44	6.00	3.19	3.00
791	Wayne Growing Mash with Fortified Sardine Oil	Winsted: C. S. Roberts & Sons	11.83	19.69	16.00	4.80	7.00	3.90	3.00

1065	Wayne Horse Feed	Plainville: Sunshine Feed Store	11.05	12.75	9.50	10.21	10.00	4.31	2.50
1772	Wayne Intermediate Scratch Feed	Falls Village: H. E. Dean	11.03	10.50	9.00	1.93	4.00	2.64	2.00
1548	Wayne 26% Mash Supplement with Fortified Sardine Oil	Plainville: Sunshine Feed Store	7.77	28.81	26.00	8.50	10.00	5.02	3.00
1562	Wayne Pork Maker	Plainville: Sunshine Feed Store	9.09	15.69	14.00	4.85	7.00	3.17	3.00
1799	Wayne Rabbit Feed (A Complete Feed) (Pellets)	Cornwall Bridge: R. W. Sandmeyer	8.70	15.50	13.00	12.83	16.00	4.26	3.00
1061	Wayne Turkey Growing Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store	9.65	20.94	20.00	5.95	8.00	4.43	3.00
1062	Wayne Turkey Starting Mash	Plainville: Sunshine Feed Store	9.35	27.25	25.00	6.89	8.00	4.25	3.50
	American Maize-Products Co., New York, N. Y.								
1115	Cream of Corn Gluten Feed	Colchester: P. Cutler, Inc.	8.73	24.38	23.00	7.45	9.50	2.55	2.00
	Archer-Daniels-Midland Co., Minneapolis, Minn.								
1114	Archer Brand 34% Protein Old Process Linseed Oil Meal	Colchester: L. Broder & Co.	9.22	37.50	34.00	7.40	9.00	5.55	3.50
946	Archer Brand 41% Protein Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	10.60	43.75	41.00	5.21	7.00	4.58	3.50
1189	Archer Brand 44% Protein Soybean Oil Meal	Granby: E. H. Rollins & Sons, Inc.	10.00	45.25	44.00	5.15	7.00	0.73	0.50
	Ashcraft-Wilkinson Co., Atlanta, Ga.								
831	Gilt Edge Brand Old Process Soybean Oil Meal 41%	Granby: E. H. Rollins & Sons, Inc.	8.58	44.13	41.00	5.78	7.00	5.86	4.50
846	Texsun Brand Dried Citrus Pulp	Bloomfield: Blomfield Farmers' Exchange, Inc.	10.84	6.44	5.50	10.25	10.50	2.44	2.50
	Atlantic Mill & Elevator Co., Atlantic, Iowa								
1690	Grain Base Mix	Plantsville: C. A. Cowles, Inc.	11.83	8.88	9.50	1.75	4.00	3.57	3.50
	The Atlantic Supply Co., Baltimore 30, Md.								
940	Atlantic Di-Gra-Sol	Norwich: The Yantic Grain & Products Co.	7.58	24.88	20.00	10.39	13.00	5.55	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	E. W. Bailey & Co., Montpelier, Vt.								
1687	Bailey's Pennant Brand Chick Starter	Derby: Derby Feed Store	8.60	19.25	18.00	5.48	6.50	4.45	3.00
1686	Bailey's Pennant Brand Complete Egg Ration	Derby: Derby Feed Store	9.04	17.13	16.00	5.73	7.00	3.78	3.00
1678	Bailey's Pennant Brand Horse Feed	Moosup: Interstate Farmers' Co-Op. Exchange, Inc.	9.17	13.81	10.50	8.63	9.00	4.73	3.00
1505	Bailey's Pennant Brand Pig Feed	No. Franklin: Berkman Grain & Coal Co.	9.23	19.63	17.00	4.69	7.00	3.70	3.00
1677	Bailey's Pennant Brand Rabbit Pellets	Moosup: Interstate Farmers' Co-Op. Exchange, Inc.	8.75	16.00	16.00	7.43	9.00	2.22	3.00
	Barber & Bennett, Inc., Albany 1, N. Y.								
600	B & B Laying Mash	Southbury: Southbury Grain Co.	10.54	17.56	18.00	5.00	7.00	4.24	4.00
	Bay State Milling Co., Winona, Minn.								
1663	Wingold G Pure Hard Wheat Red Dog	Amston: Amston Grain Mill	10.20	20.00	17.00	3.40	4.00	4.68	3.50
1489	Wingold Pure Hard Wheat Bran	Norwich: Checkerboard Feed Store	8.45	17.69	15.50	10.88	12.00	5.15	4.50
1490	Wingold Standard Hard Wheat Middlings and Wheat Screenings	Norwich: Checkerboard Feed Store	8.83	19.50	16.50	7.50	9.50	5.85	4.00

	The Beacon Milling Co., Inc., Cayuga, N. Y.								
1730	Auburn "18"	Hampton: Beacon Grain Store	8.84	18.63	18.00	6.15	10.00	3.38	3.25
1790	Beacon Battery Growing Ration	Danbury: Barnum's Feed Store	8.07	17.38	14.00	6.50	7.50	3.75	3.00
1791	Beacon Battery Laying Ration	Danbury: Barnum's Feed Store	7.49	17.94	16.00	6.95	7.50	3.89	3.00
705	Beacon Calf Grain	Southbury: H. H. Stone	11.34	16.13	14.00	6.45	10.00	3.86	4.00
718	Beacon Calf Starter	Botsford: G. T. Rasmussen	10.50	19.38	19.00	6.48	7.00	4.34	3.50
1517	Beacon Cayuga Horse Feed	Collinsville: Minor Lumber Co., Inc.	11.25	14.38	10.00	6.20	9.00	3.50	2.50
1728	Beacon C-C Pellets (Mfr'd Under U. S. Patent 2056107)	Hampton: Beacon Grain Store	7.55	16.13	15.00	4.65	5.00	10.66	1.00
1731	Beacon Chick Feed	Hampton: Beacon Grain Store	10.18	14.75	10.00	2.00	2.50	3.02	3.00
607	Beacon Complete Starting Ration	Southbury: H. H. Stone	9.40	20.75	20.00	4.63	6.50	4.30	3.00
1792	Beacon Duck Fattener	Danbury: Barnum's Feed Store	9.33	16.88	14.00	4.90	5.50	4.01	3.00
609	Beacon Egg Mash	Southbury: H. H. Stone	10.43	19.63	20.00	5.25	7.00	4.65	3.50
1725	Beacon Emergency Broiler Feed (For Range, Floor or Battery Use)	Hampton: Beacon Grain Store	9.32	21.88	20.00	5.73	7.00	4.31	3.00
987	Beacon Emergency Test Cow Ration	Bantam: Washington Supply Co.	10.50	22.06	16.00	6.47	9.00	4.02	4.00
986	Beacon Fitting Ration	Bantam: Washington Supply Co.	10.43	17.00	14.00	6.45	8.00	3.44	3.50
1729	Beacon Fleshing Pellets	Hampton: Beacon Grain Store	9.03	20.06	17.00	5.65	7.50	3.91	3.00
1726	Beacon Goat Ration	Hampton: Beacon Grain Store	9.48	16.94	16.00	6.55	10.00	3.98	3.50
608	Beacon Growing Mash	Southbury: H. H. Stone	10.98	19.00	18.00	5.30	7.50	3.69	3.00
719	Beacon Hog Feed	Botsford: G. T. Rasmussen	10.70	19.06	18.00	4.26	7.00	3.95	3.50
1789	Beacon Pheasant Grower (⅛" Pellets)	Danbury: Barnum's Feed Store	7.76	26.31	26.00	6.00	6.00	5.48	3.00
805	Beacon Pheasant Starter	Danbury: Barnum's Feed Store	10.33	25.50	26.00	5.23	6.00	5.20	3.00
1727	Beacon Poultry Fitting Ration	Hampton: Beacon Grain Store	10.03	19.50	12.00	5.98	8.00	3.16	3.00
985	Beacon Special "18"	Bantam: Washington Supply Co.	10.05	23.94	18.00	6.24	9.00	3.65	3.50
983	Beacon Special Scratch Grains	Bantam: Washington Supply Co.	11.33	14.06	9.00	3.84	5.00	2.81	2.00
1793	Beacon Turkey Fitting Ration	Danbury: Barnum's Feed Store	8.73	14.75	10.00	7.28	9.00	3.20	3.00
806	Beacon Turkey and Game Bird Breeder Mash	Danbury: Barnum's Feed Store	9.92	23.13	22.00	5.33	7.50	4.00	3.00
606	Beacon Turkey Growing Mash	Southbury: H. H. Stone	9.53	21.06	20.00	5.75	7.00	3.80	3.00
804	Beacon Turkey Starter	Danbury: Barnum's Feed Store	10.50	26.75	24.00	5.05	6.50	4.58	3.00
984	Be-Co-Lass	Bantam: Washington Supply Co.	12.75	15.63	11.00	10.87	16.00	3.75	1.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Berkman Grain & Coal Co., North Franklin, Conn.								
1501	Nibco Breeder with Fortified Cod Liver Oil	No. Franklin: Berkman Grain & Coal Co.	8.23	22.06	20.00	6.59	7.00	4.40	4.00
1502	Nibco Chick Starter with Fortified Cod Liver Oil	No. Franklin: Berkman Grain & Coal Co.	8.58	20.00	17.50	5.92	6.00	3.93	3.50
1498	Nibco 18% Dairy Ration	No. Franklin: Berkman Grain & Coal Co.	8.72	20.81	18.00	6.40	8.00	4.00	4.00
1503	Nibco Flushing Mash with Fortified Cod Liver Oil	No. Franklin: Berkman Grain & Coal Co.	8.78	18.63	18.50	3.03	4.00	2.35	3.00
1499	Nibco Growing Mash with Fortified Cod Liver Oil	No. Franklin: Berkman Grain & Coal Co.	9.18	17.38	15.00	5.29	7.00	3.33	3.50
1500	Nibco Laying Mash with Fortified Cod Liver Oil	No. Franklin: Berkman Grain & Coal Co.	8.43	19.81	19.00	5.96	7.00	4.38	4.00
1504	Nibco Starter and Broiler Mash	No. Franklin: Berkman Grain & Coal Co.	8.53	24.00	18.50	6.63	6.00	4.60	3.50
	Bisbee Linseed Co., Inc., Amsterdam, N. Y.								
1795	"K & M" Brand 34% Protein Old Process Linseed Meal	Washington Depot: Washington Supply Co., Inc.	7.30	37.50	34.00	7.70	10.00	6.23	5.00
	Blatchford Calf Meal Co., Waukegan, Ill.								
1256	Blatchford's Calf Meal and Blatchford's Calf Pellets	Watertown: Watertown Co-Op. Assoc., Inc.	9.60	25.81	25.00	5.31	6.00	3.50	3.50

1569	Blatchford's Complete Calf Ration	Hazardville: Amos D. Bridges' Sons	8.45	21.13	19.00	6.73	9.50	3.74	3.00
833	V-D	Granby: E. H. Rollins & Sons, Inc.	10.35	29.50	31.00	4.38	5.50	3.04	3.00
	Blatchley & Ballard, Inc. Middletown, Conn.								
1542	Bee Brand 18% Dairy Ration	Wallingford: Laden Bros. Co., Inc.	8.85	21.50	18.00	8.28	12.00	4.60	3.00
1660	Bee Brand Fitting Ration	Westchester: No. Westchester Grain & Oil Co.	8.57	16.50	12.00	8.45	12.00	4.85	3.00
1106	Bee Brand Growing Mash	Windsor Locks: Windsor Locks Grain Co.	9.58	21.75	16.00	6.17	7.00	3.70	4.00
1651	Bee Brand Hog Ration	Westchester: No. Westchester Grain & Oil Co.	8.24	21.38	17.00	7.03	8.00	4.58	3.00
1650	Bee Brand Horse Feed	Westchester: No. Westchester Grain & Oil Co.	8.55	10.88	9.00	9.60	10.00	3.41	3.00
1105	Bee Brand Laying Mash	Windsor Locks: Windsor Locks Grain Co.	9.33	22.38	18.00	5.94	7.00	3.78	4.00
1653	Bee Brand Scratch Feed	Westchester: No. Westchester Grain & Oil Co.	10.05	13.38	9.00	2.70	5.00	2.22	2.50
727	Bee Brand Starter and Broiler Mash	Manchester: Little & McKinney	7.90	19.88	17.00	5.93	7.00	3.93	4.00
1745	Bee Brand Stock Feed	Eastford: Wm. S. Warren	8.22	11.56	10.00	12.88	16.00	2.81	3.00
	The Borden Co., New York, N. Y.								
1825	Flaydry (Poultry Feed Supplement)	Guilford: Fred C. Morse & Son	9.20	22.06	20.00	0.95	4.25	1.97	0.50
	L. Broder & Co., Colchester, Conn.								
474	L. B. 18% Milk Ration	Colchester: L. Broder & Co.	11.11	20.56	18.00	6.40	8.00	3.45	3.50
	The Brooklawn Grain & Feed Co., Bridgeport, Conn.								
1683	Brooklawn 20% Dairy Ration	Bridgeport: Brooklawn Grain & Feed Co.	7.30	21.25	20.00	7.93	9.00	6.31	4.50
1684	Brooklawn Egg Mash	Bridgeport: Brooklawn Grain & Feed Co.	8.04	22.50	20.00	6.98	6.00	4.48	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The C. W. Campbell Co., Pawcatuck, Conn.								
1527	Best Pig and Hog Ration.....	Mystic: The C. W. Campbell Co.	9.13	19.13	15.00	4.10	8.00	4.36	4.00
1534	Camco Horse Feed	Mystic: The C. W. Campbell Co.	9.90	15.00	10.00	6.05	10.00	3.78	3.00
1521	Campbell's 16% Dairy Ration....	Groton: The C. W. Campbell Co.	8.88	19.13	16.00	6.26	8.00	4.83	4.00
1523	18% Dairy Ration	Groton: The C. W. Campbell Co.	10.15	20.50	18.00	5.34	9.00	4.00	4.00
1524	Egg-O Chick Starter and Broiler Ration	Groton: The C. W. Campbell Co.	9.23	18.88	18.00	5.61	6.00	4.25	4.00
1774	Egg-O Growing Mash	Pawcatuck: The C. W. Campbell Co.	8.56	18.56	18.00	5.78	8.00	4.77	4.00
1525	Egg-O Laying and Breeding Mash	Mystic: The C. W. Campbell Co.	9.05	18.38	18.00	5.58	8.00	4.09	4.00
1526	Egg-O Scratch Grains	Mystic: The C. W. Campbell Co.	11.18	14.00	10.00	2.60	5.00	2.30	2.00
1775	Egg-O Turkey Grower	Pawcatuck: The C. W. Campbell Co.	8.35	21.19	20.00	6.53	8.00	4.25	4.00
1522	12% Fitting Ration	Groton: The C. W. Campbell Co.	9.38	15.25	12.00	4.99	9.00	4.76	4.00
	Cannon Valley Milling Co., Minneapolis 15, Minn.								
1782	Cannon Feed	Stamford: C. M. Jones	10.88	18.75	16.00	3.72	5.00	3.69	3.00
	Central Soya Co., Inc., Fort Wayne, Ind.								
483	Central Soybean Oil Meal	Guilford: Fred C. Morse & Son.	11.50	43.00	41.00	5.70	7.00	5.57	3.50

	Clinton Co., Clinton, Iowa								
1157	Clinton Corn Gluten Feed	Guilford: Fred C. Morse & Son.	9.13	22.50	23.00	8.60	8.50	3.35	2.00
	Coatsworth & Cooper, Inc., Toronto 1, Canada								
1351	"C & C" Wheat Bran	Bethel: Morrison & Dunham.....	8.75	15.75	15.00	10.02	11.50	5.40	3.50
1352	"C & C" Wheat Shorts	Bethel: Morrison & Dunham.....	9.70	17.81	16.00	8.43	8.00	5.83	5.00
	Commander-Larabee Milling Co., Minneapolis, Minn.								
1689	Sunfed Wheat Bran with Ground Screenings	Plantsville: C. A. Cowles, Inc....	10.04	15.88	14.00	9.95	12.00	5.38	4.00
598	Sunfed Wheat Standard Middlings with Ground Screenings	Seymour: Seymour Grain & Coal Co.	10.63	18.31	15.00	4.90	9.50	4.59	4.00
	Community Service, Inc., Canaan, Conn.								
1756	Community Complete Pig Feed...	Canaan: Community Service, Inc.	9.16	16.06	14.00	5.53	8.00	3.64	4.00
1761	Community 16% Dairy Ration...	Canaan: Community Service, Inc.	8.31	18.75	16.00	8.40	11.00	4.73	3.50
1759	Community 18% Dairy Ration...	Canaan: Community Service, Inc.	8.18	21.25	18.00	8.40	10.00	5.13	4.00
1763	Community 20% Dairy Ration...	Canaan: Community Service, Inc.	7.89	22.69	20.00	9.15	9.50	4.25	4.00
1762	Community Fitting Ration	Canaan: Community Service, Inc.	8.59	17.00	14.00	8.23	8.50	4.45	3.50
1758	Community Growing Mash.....	Canaan: Community Service, Inc.	9.07	21.88	18.00	4.83	6.50	3.82	4.00
1755	Community Laying Mash.....	Canaan: Community Service, Inc.	8.62	21.69	18.00	4.80	6.50	4.02	4.00
1760	Community Scratch Feed	Canaan: Community Service, Inc.	10.66	13.50	9.00	2.85	5.00	2.78	2.00
1757	Community Starter and Grower...	Canaan: Community Service, Inc.	9.13	21.25	17.00	4.58	6.50	3.91	4.00
	Connecticut Dried Grains, Colchester, Conn.								
1047	Dried Distillers and Brewers Grains	Manchester: Central Connecticut Co-Op. Farmers' Assoc., Inc....	8.52	24.69	26.00	14.23	13.00	5.98	6.00
	Consolidated Chemical Industries, Inc., Woburn, Mass.								
795	Digesta-Bone	Portland: The Rogers & Hubbard Co.	3.03	5.94	5.00	....	....	0.15	0.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Consolidated Products Co., Danville, Ill.								
1801	Kaff-A	Cornwall Bridge: R. W. Sandmeyer	8.41	28.81	25.00	1.48	2.00	5.17	4.00
	Consolidated Rendering Co., Boston, Mass.								
849	Corenco Bone Meal	Bloomfield: Bloomfield Farmers' Exchange, Inc.	7.24	23.88	20.00	....	....	3.33	2.00
832	Corenco Fish Meal 58%	Granby: E. H. Rollins & Sons, Inc.	11.95	56.25	58.00	0.50	....	9.85	5.00
848	45% Corenco Meat and Bone Scrap	Bloomfield: Bloomfield Farmers' Exchange, Inc.	6.98	45.56	45.00	....	....	9.15	6.00
1682	47% Corenco Meat and Bone Scrap	Bridgeport: Brooklawn Grain & Feed Co.	5.74	48.13	47.00	....	....	7.17	6.00
711	Corenco 50% Meat and Bone Scrap	Southbury: C. L. Adams Co.	7.35	48.56	50.00	....	....	9.10	6.00
1426	Corenco 55% Meat Scrap	Thompsonville: The Geo. S. Phelps Co.	4.98	52.25	55.00	....	....	10.98	6.00
	The O. A. Cooper Co., Humboldt, Neb.								
601	Cooper's Best "16% Dairy Feed"	Southbury: Southbury Grain Co.	11.10	17.19	16.00	10.38	14.00	2.45	2.50
603	Cooper's Best "18% Egg Mash"	Southbury: Southbury Grain Co.	9.56	18.94	18.00	5.48	8.00	3.12	3.25
602	Cooper's Best "Lay and Gro Mash"	Southbury: Southbury Grain Co.	10.80	15.38	15.00	5.37	7.00	3.18	2.25
	Corn Products Refining Co., New York 4, N. Y.								
535	Buffalo Corn Gluten Feed	Ansonia: Reliable Grain & Fuel Co.	10.70	23.63	23.00	7.08	8.50	2.20	2.00

1390	Diamond Corn Gluten Meal.....	Dayville: Dayville Grain & Feed Co.	8.03	44.94	41.00	3.23	6.00	2.70	1.00
	C. A. Cowles, Inc., Plantsville, Conn.								
736	B. C. Broiler and Starting Mash..	East Hartford: C. A. Cowles, Inc.	7.30	17.56	18.00	6.75	8.00	4.38	4.50
895	B. C. Dairy Ration 18%.....	Plainville: August Torrero	9.90	20.69	18.00	8.77	11.00	4.20	4.00
1088	B. C. Fitting and Calf Ration....	Warehouse Point: C. A. Cowles, Inc.	8.75	17.69	12.00	8.17	9.00	4.03	4.00
737	B. C. Growing Mash.....	East Hartford: C. A. Cowles, Inc.	6.60	18.75	16.00	5.90	7.50	4.55	4.00
894	B. C. Hog and Pig Feed.....	Plainville: August Torrero	10.29	17.50	18.00	8.72	6.00	4.00	5.00
769	B. C. Laying Mash	Milford: C. A. Cowles, Inc.	11.29	18.00	18.00	5.35	7.50	4.13	4.00
768	B. C. Starting Mash	Milford: C. A. Cowles, Inc.	11.85	16.50	18.00	3.50	6.00	3.51	4.00
767	B. C. Turkey Starting and Growing Mash	Milford: C. A. Cowles, Inc.	11.71	17.56	20.00	3.75	7.00	3.68	4.00
1087	Horse Feed with Molasses	Warehouse Point: C. A. Cowles, Inc.	9.58	13.75	10.00	8.84	10.00	4.08	3.00
1665	Plantsville Dairy Ration	Amston: Amston Grain Mill	12.16	18.44	18.00	10.63	12.00	4.71	3.50
1217	R. C. Laying Mash	Naugatuck: Spencer Grain Co...	8.73	17.31	18.00	8.09	7.00	3.75	4.00
734	R. C. Starting and Growing Mash	East Hartford: C. A. Cowles, Inc.	7.58	16.25	15.00	5.23	6.00	3.73	4.00
	Chas. M. Cox Co., Boston, Mass.								
1075	Du-Ration Stock Feed	Kent: N. M. Watson & Co.	9.60	12.13	10.00	7.62	9.50	2.68	2.00
823	Rex Crown Horse Feed	Putnam: Dayville Grain & Feed Co.	13.30	12.50	10.00	4.49	9.00	3.02	3.00
605	Utility Poultry Mash	Southbury: Southbury Grain Co...	10.70	18.00	18.00	4.90	7.00	2,83	3.00
760	Wirthmore Baby Chick Scratch..	Milford: Milford Grain Co.....	12.94	13.25	10.00	1.95	3.50	2.50	2.50
1574	Wirthmore Breeder Mash	Stafford Springs: Valley Grain Co.	8.07	20.88	20.00	5.28	7.00	4.51	3.00
1336	Wirthmore Calf Starter Meal (Or Pellets)	Southport: C. Buckingham & Co..	7.75	23.88	22.00	4.21	4.50	4.05	4.00
1147	Wirthmore Complete Breeder Ration (Or Pellets)	Clinton: Clinton Grain Co.	9.25	17.25	15.00	4.08	6.00	3.85	3.00
820	Wirthmore Complete Egg Ration (Or Pellets)	Putnam: Dayville Grain & Feed Co.	10.21	16.50	15.00	3.93	6.00	4.16	3.00
761	Wirthmore Complete Growing Ration	Milford: Milford Grain Co.	12.24	15.00	15.00	3.73	7.00	3.51	3.00
808	Wirthmore 14 Fitting Ration.....	Danbury: Benjamin Grain Co.....	12.00	15.44	14.00	5.45	8.00	3.92	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Chas. M. Cox Co.,—*Cont.* **Boston, Mass.**								
1823	Wirthmore 14 Fitting Ration	Mansfield Center: Mansfield Training School	10.98	16.00	14.00	6.70	8.00	4.14	4.00
1109	Wirthmore Growing Mash	Colchester: L. Broder & Co.	10.23	20.00	17.50	4.86	7.00	3.60	3.00
996	Wirthmore Intermediate Scratch Feed	Litchfield: F. L. Wadhams Co.	11.55	12.81	9.50	2.00	3.50	2.79	2.50
807	Wirthmore Laying Mash (Or Pellets)	Danbury: Benjamin Grain Co.	10.29	20.25	20.00	4.75	7.00	3.78	3.00
1361	Wirthmore Pig and Hog Feed	Norwalk: Winnipauk Grain Co.	9.20	20.19	17.00	5.03	9.00	3.31	3.00
1112	Wirthmore Poultry Flush	Colchester: L. Broder & Co.	10.10	18.06	17.50	3.92	6.00	3.13	3.00
997	Wirthmore Rabbit Pellets	Litchfield: F. L. Wadhams Co.	9.36	16.50	14.00	7.86	15.00	3.66	3.00
994	Wirthmore 16 Record Ration	Litchfield: F. L. Wadhams Co.	10.03	17.00	16.00	5.59	8.00	3.43	3.50
765	Wirthmore Scratch Grains	Milford: Milford Grain Co.	13.10	13.56	9.50	2.57	4.00	2.78	2.50
1110	Wirthmore Standard 16 Dairy Ration	Colchester: L. Broder & Co.	10.83	18.19	16.00	5.67	10.00	3.15	3.00
995	Wirthmore Standard 18 Dairy Ration	Litchfield: F. L. Wadhams Co.	10.00	20.44	18.00	5.58	8.50	3.91	3.00
1545	Wirthmore Standard 20 Dairy Ration	Kensington: A. S. Labieniec	9.60	21.25	20.00	6.72	8.50	3.13	3.00
522	Wirthmore Starter and Broiler Ration	Ansonia: The Ansonia Feed Co.	10.56	20.00	20.00	5.83	6.50	4.08	3.00
1113	Wirthmore Super Pellets	Colchester: L. Broder & Co.	11.04	20.00	20.00	4.05	10.00	3.70	3.00
1148	Wirthmore Turkey Fattening Ration	Clinton: Clinton Grain Co.	9.68	18.75	16.00	4.33	7.00	3.06	3.00

1111	Wirthmore Turkey Growing Ration	Colchester: L. Broder & Co.	10.35	21.63	20.00	5.01	7.00	3.48	3.00
523	Wirthmore Turkey Starting Ration	Ansonia: The Ansonia Feed Co.	10.23	24.50	25.00	4.88	7.00	3.45	3.00
824	Wirthmore Twin-Mix Calf Ration	Putnam: Dayville Grain & Feed Co.	12.30	17.75	16.00	6.00	7.00	4.83	4.00
1337	Wirthmore "V" Stock Feed	Southport: C. Buckingham & Co.	7.50	12.63	10.00	7.98	11.00	3.08	2.00
	Crawford Bros., Inc., Walton, N. Y.								
764	Crawford's Growing Mash	Milford: Milford Grain Co.	11.48	17.81	18.00	5.78	8.00	3.81	4.00
763	Crawford's Laying Mash	Milford: Milford Grain Co.	11.10	17.88	18.00	4.95	8.00	4.03	4.00
1740	Crawford's Pig and Hog Feed	Eastford: Wm. S. Warren	8.04	23.25	14.00	6.53	9.00	4.33	3.00
762	Crawford's Starting and Growing Mash	Milford: Milford Grain Co.	10.50	19.50	18.00	6.37	8.00	3.38	4.00
766	Wallkill Sweet Dairy Ration	Milford: Milford Grain Co.	10.84	20.75	18.00	6.75	8.00	4.01	4.00
	P. Cutler, Inc., Colchester, Conn.								
1117	Prosperity 18% Dairy Feed	Colchester: P. Cutler, Inc.	9.93	21.00	18.00	9.25	11.00	5.53	3.50
1118	Prosperity Laying Mash	Colchester: P. Cutler, Inc.	9.85	17.75	16.00	6.16	10.00	5.23	4.00
1661	Prosperity Pig Ration	Colchester: P. Cutler, In.	8.43	12.81	12.00	5.43	10.00	4.57	3.50
1120	Prosperity Scratch Grains	Colchester: P. Cutler, Inc.	12.23	14.56	9.00	2.65	6.00	2.50	2.00
1119	Prosperity Stock Feed	Colchester: P. Cutler, Inc.	10.20	13.50	8.00	9.35	10.00	4.88	3.50
	Dailey Mills, Inc., Binghamton, N. Y.								
1102	Dailey's All Mash Grower	Windsor Locks: Windsor Locks Grain Co.	10.13	16.56	14.00	6.67	8.50	3.73	3.50
1205	Dailey's Double Diamond Broiler Mash	Montowese: Osmun's Economy Feed Service	9.08	21.25	18.00	6.94	7.00	4.00	3.50
1104	Dailey's Egg Producer Mash	Windsor Locks: Windsor Locks Grain Co.	10.18	20.31	17.00	5.11	7.00	3.17	3.50
1081	Dailey's Horse Feed	Kent: H. H. Taylor & Son, Inc.	11.20	11.13	10.00	6.17	8.00	3.75	3.00
1080	Dailey's 18% Milk Producer	Kent: H. H. Taylor & Son, Inc.	8.75	22.31	18.00	7.50	12.00	3.18	3.00
1103	Dailey's Pork Producer	Windsor Locks: Windsor Locks Grain Co.	9.48	19.63	17.00	6.32	7.00	4.15	3.50
1074	Dailey's Revitalizer Mash	New Milford: Paul Caldwell	10.15	15.25	13.00	4.50	4.00	4.58	3.50
1083	Dailey's Scratch Grains	Kent: H. H. Taylor & Son, Inc.	10.10	14.50	9.00	3.24	4.00	2.60	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Dailey Mills, Inc.,—*Cont.* **Binghamton, N. Y.**								
1082	Dailey's Special Pig and Hog Ration (with Digester Tankage and Distilled Fish Solubles)	Kent: H. H. Taylor & Son, Inc.	8.83	18.00	13.00	6.62	10.00	3.48	3.25
1699	Dailey's Starter Broiler Mash....	New Britain: The Hugh Reynolds Grain & Feed Co., Inc.	8.64	20.81	20.00	5.65	7.00	3.16	3.50
1071	Dailey's Super All Mash Layer...	New Milford: Paul Caldwell.....	10.23	17.38	14.00	6.02	8.00	4.50	3.50
1811	Dailey's Super 16% Dairy Ration (with Beet Pulp and Crimped Heavy Oats)	Meriden: R. L. Baldwin	10.43	16.00	16.00	5.55	8.00	2.98	3.25
1073	Dailey's Super 18% Dairy Ration	New Milford: Paul Caldwell	9.63	19.63	18.00	7.37	9.00	3.95	3.25
1698	Dailey's "Super" Laying Mash...	New Britain: The Hugh Reynolds Grain & Feed Co., Inc.	8.81	20.75	18.00	6.25	7.00	5.05	3.50
1072	Dailey's "Super" Starter and Grower Mash	New Milford: Paul Caldwell	10.15	22.75	18.00	5.31	7.00	4.45	3.50
	Dairy Farmers Union Feeds, Plattsburg, N. Y.								
821	Union Broiler Mash	Putnam: Dayville Grain & Feed Co.	9.85	15.94	15.00	5.15	8.00	3.80	4.00
1458	Union Dairy Ration	Norwalk: Libner Grain Co., Inc..	9.28	23.69	18.00	7.41	9.00	3.60	3.00

	R. G. Davis & Sons, Inc., New Haven, Conn.								
1207	Basic Dairy Ration	Westville: Westville Grain Co...	9.20	23.06	16.00	7.42	9.00	5.38	4.00
526	Davis 18% Dairy Ration	Ansonia: The Ansonia Feed Co...	10.30	17.88	18.00	5.00	8.50	3.43	3.00
1724	Davis Egg Mash with Buttermilk and Cod Liver Oil	New Haven: R. G. Davis & Sons, Inc.	9.21	21.50	18.00	5.98	6.00	3.24	4.00
525	Davis Growing Mash with Buttermilk and Cod Liver Oil	Ansonia: The Ansonia Feed Co...	10.43	17.60	15.00	5.23	6.00	3.68	4.00
1149	Davis Horse Feed	Clinton: Clinton Grain Co.	10.93	11.25	9.00	10.36	10.00	4.88	2.00
1723	New England Growing Mash	New Haven: R. G. Davis & Sons, Inc.	8.91	19.06	18.00	5.70	5.50	4.02	4.00
	Dawe's Mfg. Co., Peoria 2, Ill.								
1480	Flavonne Ribo-D	So. Coventry: E. W. Latimer	9.33	17.69	15.00	2.18	5.00	2.23	2.00
	Delaware Mills, Inc., Deposit, N. Y.								
1704	Delaware Calf Meal	Winsted: C. R. Hawley	9.05	22.06	22.00	5.10	7.00	3.94	4.00
1050	Delaware Egg Mash	Glastonbury: Stanley Melzen	10.27	20.56	18.00	5.63	8.00	3.64	3.00
1049	Delaware Growing Mash	Glastonbury: Stanley Melzen	10.13	19.75	17.00	6.43	7.00	3.90	3.00
1703	Delaware Horse Feed	Winsted: C. R. Hawley	10.14	13.44	9.00	9.93	10.00	3.89	3.00
1051	Delaware Pig and Hog Feed	Glastonbury: Stanley Melzen	11.28	18.75	16.00	5.30	8.00	4.23	4.00
1054	Delaware Rabbit Pellets	Glastonbury: Stanley Melzen	10.65	19.25	14.00	5.92	20.00	3.85	3.00
1053	Delaware Scratch Grains	Glastonbury: Stanley Melzen	11.73	14.00	10.00	4.50	4.00	2.74	2.00
1052	Delaware Starter and Broiler Ration	Glastonbury: Stanley Melzen	10.16	20.00	18.00	6.34	7.00	3.85	3.50
1701	Delaware Sweet 20% Dairy Feed	Winsted: C. R. Hawley	9.13	19.69	20.00	5.78	10.00	4.24	4.00
1702	Indian Sweet 18% Dairy Feed	Winsted: C. R. Hawley	9.54	19.50	18.00	5.98	11.00	3.91	3.00
	The Denver Alfalfa Milling & Products Co., Lamar, Colo.								
1516	13% Protein Dehydrated Alfalfa Meal	Torrington: F. L. Wadhams Co...	7.50	15.25	13.00	33.93	33.00	2.50	1.00
1487	13% Triple XXX Alfalfa Meal	Norwich: Checkerboard Feed Store	9.85	15.06	13.00	27.75	33.00	1.63	1.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Derby Feed Store, Derby, Conn.								
1685	Litsky's Laying Mash with Milk and Oil	Derby: Derby Feed Store	8.04	19.88	17.00	5.60	7.00	4.67	4.00
	Dietrich & Gambrill, Inc., Frederick, Md.								
1392	All Purpose Complete Ration	Dayville: Young Bros. Co.	9.00	19.75	15.00	6.07	8.00	4.08	3.50
1719	D & G Calf Meal	Danielson: Young Bros. Co.	9.46	25.50	21.00	3.08	4.50	2.71	4.00
1394	D & G Growing and Fitting Ration	Dayville: Young Bros. Co.	9.03	18.13	13.00	5.90	10.00	4.00	3.50
1679	D & G Rabbit Feed Pelleted	Moosup: Interstate Farmers' Co-Op. Exchange, Inc.	8.54	15.00	14.00	9.45	10.00	3.88	3.50
1722	D & G Turkey Growing Mash	Danielson: Young Bros. Co.	8.88	23.13	20.00	5.28	8.00	4.48	3.50
1393	Frederick 18% Dairy	Dayville: Young Bros. Co.	10.53	20.25	18.00	6.28	12.00	3.77	3.50
1382	Frederick Laying Mash	Quinebaug: M. T. Dart	8.95	18.88	18.00	5.19	8.00	3.18	3.50
1720	Gambrill's Chick Grains	Danielson: Young Bros. Co.	10.96	13.81	9.00	2.03	4.00	2.22	2.50
1395	Gambrill's Laying Mash	Dayville: Young Bros. Co.	9.10	23.75	20.00	5.61	8.00	4.51	3.50
1721	Gambrill's Scratch Feed	Danielson: Young Bros. Co.	11.32	12.75	9.00	3.45	4.00	4.05	2.50
1381	Pen-Mar 18% Dairy	Quinebaug: M. T. Dart	9.63	20.75	18.00	7.20	10.00	4.00	3.50
1718	Pen-Mar Stock Feed	Danielson: Young Bros. Co.	10.52	13.31	10.00	6.70	12.00	3.36	3.00
1397	Pig and Hog Meal	Dayville: Young Bros. Co.	8.95	20.50	18.00	5.65	8.00	3.44	3.50
	The Drackett Products Co., Cincinnati, Ohio								
1167	Drackett Soybean Meal	Middletown: Meech & Stoddard, Inc.	9.93	44.50	44.00	5.44	7.00	0.70	0.50

	Eastern States Farmers' Exchange, West Springfield, Mass.								
1195	All-Mash Developer (Mash and Pellets)	No. Haven: Eastern States Branch	9.63	16.63	14.00	4.79	6.50	3.63	2.50
865	All-Mash Egg (Mash and Pellets)	Rockville: Eastern States Branch	9.75	16.31	15.50	4.93	6.50	3.55	2.00
1234	Breeder Concentrate Pellets	Cheshire: Fred W. Bens	8.02	21.44	20.00	5.07	7.00	4.73	3.50
1196	Broiler Ration	No. Haven: Eastern States Branch	8.75	20.50	18.00	4.42	6.00	4.00	2.00
738	Calf Starter (Mash and Pellets)	East Hartford: Eastern States Branch	7.22	23.44	23.00	5.90	6.50	4.00	3.00
745	Calving Ration	East Hartford: Eastern States Branch	14.75	10.88	10.00	10.10	18.00	2.15	1.50
866	Developer (Mash and Pellets)	Rockville: Eastern States Branch	9.05	19.50	18.00	5.90	7.50	4.00	2.50
868	Egg Mash (Mash and Pellets)	Rockville: Eastern States Branch	10.04	19.56	20.00	5.60	7.00	3.90	2.50
1348	Eighteen Dairy Ration	Bethel: Eastern States Branch	9.80	20.38	18.00	5.74	9.00	4.55	3.50
1235	Fitting Ration	Cheshire: Fred W. Bens	9.70	15.63	14.00	5.87	9.50	3.30	2.50
1350	Flushing Mash	Bethel: Eastern States Branch	8.68	24.13	18.50	4.79	4.00	3.88	2.00
1197	Horse Feed	No. Haven: Eastern States Branch	11.88	12.50	10.50	6.70	10.00	4.08	3.00
1198	Pig Starter and Breeder	No. Haven: Eastern States Branch	9.45	19.44	18.00	5.07	8.00	3.20	2.00
1070	Pork Builder	New Milford: Paul Caldwell	10.03	16.75	14.00	5.98	6.50	3.40	2.50
867	Scratch Grains	Rockville: Eastern States Branch	11.76	13.38	10.00	3.53	5.00	2.50	2.50
1199	Sheep and Goat Feed	No. Haven: Eastern States Branch	12.98	19.50	16.00	6.35	8.00	3.83	3.00
1069	Sixteen	New Milford: Paul Caldwell	10.25	18.75	16.00	4.88	9.00	3.88	3.50
1068	Starting Mash	New Milford: Paul Caldwell	9.39	20.13	18.00	4.28	6.50	3.63	2.00
864	Stock Feed	Rockville: Eastern States Branch	10.79	13.75	11.00	5.20	7.50	3.21	2.00
1804	Supplement 32%	Bethel: Eastern States Branch	7.42	37.50	32.00	6.48	8.50	5.24	4.00
743	Turkey-Grower (Mash and Pellets)	East Hartford: Eastern States Branch	10.33	21.06	20.00	6.28	7.50	3.81	2.50
744	Turkey-Start (Mash and Pellets)	East Hartford: Eastern States Branch	10.84	20.56	25.00	5.30	6.00	3.38	2.00
	B. A. Eckert Milling Co., Chicago, Ill.								
1076	Ecko Pure Wheat Bran	Kent: N. M. Watson & Co.	10.48	18.25	14.00	8.12	12.00	5.05	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Elmore Milling Co., Inc., Oneonta, N. Y.								
891	Elmore Calf Grain Ration	Plainville: W. S. Eaton	12.25	14.25	13.00	6.42	10.00	4.23	4.00
1717	Elmore Chick Feed	Danielson: United Co-Op. Farmers, Inc.	11.30	14.19	10.00	2.13	3.50	1.94	2.50
989	Elmore Chixsaver	Bantam: Washington Supply Co.	10.78	18.56	18.00	5.66	7.00	4.15	4.00
1257	Elmore Complete Growing Ration	Oakville: C. A. Stone	9.38	18.00	15.00	6.09	8.00	3.55	3.50
886	Elmore Complete Market Egg Mash	Plainville: W. S. Eaton	11.45	17.88	15.00	5.17	8.00	3.00	3.50
1443	Elmore Complete Starter-Broiler Ration	Cos Cob: Frank Policastro	9.15	20.94	18.00	5.74	7.00	4.14	3.50
1179	Elmore Egg Mash	Wallingford: Laden Bros. Co., Inc.	8.25	20.69	18.00	6.32	8.00	3.23	4.00
1800	Elmore Fitting Ration	Cornwall Bridge: R. W. Sandmeyer	7.36	26.00	14.00	7.85	10.00	4.61	4.00
1186	Elmore Fleshing Pellets	Wallingford: Laden Bros. Co., Inc.	9.10	17.19	15.00	5.33	8.00	2.95	3.50
887	Elmore Goat Ration	Plainville: W. S. Eaton	11.50	17.13	16.00	7.79	10.00	4.26	4.00
988	Elmore Growing Mash	Bantam: Washington Supply Co.	10.23	20.13	17.00	5.82	8.00	3.73	3.00
1716	Elmore Hog Ration	Danielson: United Co-Op. Farmers, Inc.	9.67	16.56	15.00	5.10	7.00	5.15	4.00
1215	Elmore Improved Calf Starter	Naugatuck: Spencer Grain Co.	8.45	23.19	20.00	3.74	8.00	3.86	4.00
1568	Elmore M. A. C. Laying Mash	Hazardville: E. B. Buck	8.54	21.13	18.00	6.23	8.00	3.59	3.50
885	Elmore Makemgrow Little Pig Ration	Plainville: W. S. Eaton	11.33	20.38	18.00	5.74	8.00	4.15	4.00
892	Elmore Milk Grains "Eighteen"	Plainville: W. S. Eaton	11.49	20.44	18.00	6.81	10.00	4.15	4.50

854	Elmore Milk Grains "Sixteen"	Rockville: Emil Marti	10.98	20.50	16.00	7.25	10.00	4.10	4.00
890	Elmore Rabbit Ration	Plainville: W. S. Eaton	10.71	17.06	14.00	8.01	10.00	3.75	3.50
1541	Elmore Stock Feed	Wallingford: Laden Bros. Co., Inc.	8.73	13.50	9.00	8.72	12.00	3.20	3.00
889	Elmore Turkey Breeder Mash	Plainville: W. S. Eaton	10.79	22.06	20.00	5.98	7.00	4.53	3.50
1460	Elmore Turkey Finisher (Fattener)	So. Norwalk: The Roodner Feed Co.	9.30	19.00	17.00	5.45	8.00	4.01	4.00
1214	Elmore Turkey Fitting Ration	Naugatuck: Spencer Grain Co.	10.00	18.50	12.00	6.74	10.00	3.53	3.00
893	Elmore Turkey Growing Mash (Pellets)	Plainville: W. S. Eaton	11.03	19.50	18.00	5.85	8.00	4.00	3.50
888	Elmore Turkey Starting Mash	Plainville: W. S. Eaton	10.28	26.88	24.00	6.00	7.00	4.05	4.00
853	Emergency Scratch Grains	Rockville: Emil Marti	11.56	14.44	10.00	3.00	7.00	2.55	2.50
1177	Granger 16% Dairy Ration	Wallingford: Laden Bros. Co., Inc.	9.08	19.50	16.00	9.75	11.00	4.18	3.50
1178	Granger 18% Dairy Ration	Wallingford: Laden Bros. Co., Inc.	9.20	20.25	18.00	8.98	11.00	4.06	3.50
852	Marti Producer Mash	Rockville: Emil Marti	10.00	19.50	17.00	5.95	6.50	4.33	4.00
	John W. Eshelman & Sons, Lancaster, Pa.								
936	Eshelman Lancaster 60 Horse Feed	Hawleyville: H. A. Honan	12.85	11.69	9.00	9.86	11.00	3.33	2.50
1459	Eshelman Pennsy 16 Dairy Feed	So. Norwalk: The Roodner Feed Co.	9.50	17.88	16.00	8.68	11.00	4.50	3.00
1437	Eshelman Red Rose Broiler Ration (with A & D Oil)	Cos Cob: Belmont Feed Co.	9.18	19.75	18.50	6.12	7.50	3.78	3.75
1439	Eshelman Red Rose Calf Starter.	Cos Cob: Belmont Feed Co.	9.30	22.00	22.00	3.67	5.00	4.35	4.00
1539	Eshelman Red Rose Complete Rabbit Pellets	Wallingford: A. E. Hall	7.75	17.13	14.00	9.50	16.00	3.48	2.50
708	Eshelman Red Rose Chick Grains	Southbury: H. H. Stone	10.68	12.94	10.00	1.90	3.00	3.15	2.50
1424	Eshelman Red Rose Complete Calf Grower	Thompsonville: The Geo. S. Phelps Co.	9.58	17.38	14.00	5.23	8.00	3.90	3.25
840	Eshelman Red Rose 16 Dairy Feed	Simsbury: H. B. Bunnell & Co.	11.30	19.56	16.00	5.13	11.00	3.94	4.00
1360	Eshelman Red Rose 18 Dairy Feed	Bethel: Morrison & Dunham	9.58	20.06	18.00	6.34	9.00	4.03	4.00
1421	Eshelman Red Rose 24 Dairy Feed	Thompsonville: The Geo. S. Phelps Co.	9.80	24.44	24.00	6.92	11.00	4.75	4.00
1353	Eshelman Red Rose Fitting Ration	Bethel: Morrison & Dunham	10.18	15.13	12.00	4.53	7.00	3.82	4.00
1423	Eshelman Red Rose Flushing and Conditioning Mash	Thompsonville: The Geo. S. Phelps Co.	9.30	17.13	15.00	5.36	6.50	2.63	2.50
1422	Eshelman Red Rose Growing Mash (with A & D Oil)	Thompsonville: The Geo. S. Phelps Co.	8.70	18.31	16.00	7.57	7.50	3.70	3.50
837	Eshelman Red Rose 85 Horse Feed	Simsbury: H. B. Bunnell & Co.	11.75	12.75	9.00	12.28	10.00	3.85	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	John W. Eshelman & Sons,—*Cont.* Lancaster, Pa.								
839	Eshelman Red Rose Intermediate Chick Grains	Simsbury: H. B. Bunnell & Co.	11.02	14.44	9.00	2.10	3.00	2.71	2.50
707	Eshelman Red Rose Laying Mash (with A & D Oil)	Southbury: H. H. Stone	11.38	17.75	18.50	5.95	7.50	3.75	3.50
1436	Eshelman Red Rose Pig and Hog Meal	Cos Cob: Belmont Feed Co.	9.70	19.19	18.00	7.06	10.00	3.51	3.50
1358	Eshelman Red Rose Rabbit Feed Pelleted	Bethel: Morrison & Dunham	8.35	15.00	14.00	7.82	9.50	3.57	3.50
838	Eshelman Red Rose Scratch Grains	Simsbury: H. B. Bunnell & Co.	11.90	14.50	9.00	3.40	4.00	2.58	2.00
706	Eshelman Red Rose Starter and Grower (with A & D Oil)	Southbury: H. H. Stone	10.20	16.56	16.00	6.50	7.00	3.95	3.50
1438	Eshelman Red Rose Steer Feed	Cos Cob: Belmont Feed Co.	9.85	21.13	18.00	10.25	15.00	3.86	2.50
1359	Eshelman Red Rose Turkey Starter and Grower (with A & D Oil)	Bethel: Morrison & Dunham	8.70	21.13	20.00	6.82	8.00	4.10	3.50
	Farmers Feed Co., New York, N. Y.								
604	"Bull Brand" Dried Brewers Grains	Southbury: Southbury Grain Co.	7.60	28.75	26.00	13.28	17.00	6.63	6.00
	Finger Lakes & Hudson Flour Mills, Inc., Troy, N. Y.								
1496	Ryefeed	Norwich: The A. E. Shedd Co.	9.05	19.38	15.00	4.65	6.00	3.21	3.00

	Flambeau Milling Co., Phillips, Wis.								
1396	Flambeau 20% Dairy Ration	Dayville: Young Bros. Co.	9.60	21.63	20.00	9.06	10.00	6.03	4.00
	Flory Milling Co., Inc., Bangor, Pa.								
1011	Flory Battery Growing Ration...	Saugatuck: L. H. Gault & Son, Inc.	10.15	19.25	14.00	5.81	7.00	4.18	3.00
1010	Flory Battery Laying Ration	Saugatuck: L. H. Gault & Son, Inc.	10.33	16.00	16.00	5.77	7.00	3.70	3.50
1013	Flory Complete All-Mash Ration.	Saugatuck: L. H. Gault & Son, Inc.	10.24	21.13	15.50	4.91	7.00	3.58	3.00
1014	Flory Fattener and Flesher Pellets	Saugatuck: L. H. Gault & Son, Inc.	10.63	14.63	14.00	5.33	7.00	5.56	5.00
1216	Flory 18% Growing Mash	Naugatuck: Spencer Grain Co....	8.60	18.94	18.00	7.74	7.50	3.70	3.00
1783	Flory Hog Meal	Stamford: C. M. Jones	8.82	18.75	15.00	4.13	9.00	3.48	3.00
1224	Flory Horse Feed—85% Grain...	Naugatuck: Spencer Grain Co....	9.50	10.75	9.00	10.18	10.00	4.61	2.50
1008	Flory Laying Mash	Saugatuck: L. H. Gault & Son, Inc.	10.66	21.00	20.00	5.91	7.50	3.82	3.00
1012	Flory Pig and Hog Meal.....	Saugatuck: L. H. Gault & Son, Inc.	11.08	15.88	18.00	4.88	8.00	3.53	3.50
1206	Flory Rabbit Pellets	Montowese: Osmun's Economy Feed Service	8.48	15.38	14.00	8.52	9.00	3.05	3.00
1369	Flory Scratch Feed	Norwalk: Independent Feed Store	9.80	13.56	10.00	2.59	5.00	2.60	2.00
1009	Flory Starter Mash	Saugatuck: L. H. Gault & Son, Inc.	10.70	21.50	20.00	6.03	7.00	3.18	3.00
1204	Flory Sugared Stock Feed	Montowese: Osmun's Economy Feed Service	9.55	9.50	9.00	9.46	12.00	1.93	2.50
1007	Flory Turkey Grower	Saugatuck: L. H. Gault & Son, Inc.	10.63	20.00	20.00	5.86	7.50	3.53	3.50
1006	Flory Turkey Starter	Saugatuck: L. H. Gault & Son, Inc.	10.20	22.88	24.00	5.15	7.00	3.88	3.50
1203	National 16% Dairy Feed.....	Montowese: Osmun's Economy Feed Service	9.50	17.13	16.00	10.97	11.00	4.43	3.00
1005	National 18% Dairy Feed.....	Saugatuck: L. H. Gault & Son, Inc.	10.50	19.06	18.00	9.00	11.00	3.52	3.00
	J. B. Garland & Son, Inc., Worcester, Mass.								
1372	Garland Chick Starter	No. Grosvenordale: Thompson Grain Co.	9.75	19.94	17.00	5.04	7.00	4.28	3.50
1373	Garland 16% Dairy Ration	No. Grosvenordale: Thompson Grain Co.	9.63	19.50	16.00	6.77	9.00	3.25	3.50
1374	Garland Fitting Ration	No. Grosvenordale: Thompson Grain Co.	10.40	17.00	12.00	6.77	7.00	3.50	3.50
1370	Garland Growing Mash	No. Grosvenordale: Thompson Grain Co.	9.20	19.19	14.00	6.64	7.00	4.40	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	J. B. Garland & Son, Inc.,—*Cont.* **Worcester, Mass.**								
1376	Garland Horse Feed	No. Grosvenordale: Thompson Grain Co.	11.78	13.00	10.00	7.75	9.00	3.50	3.00
1371	Garland Laying Mash	No. Grosvenordale: Thompson Grain Co.	9.63	20.50	18.00	5.38	7.00	3.92	3.00
1375	Garland Pig and Hog Ration	No. Grosvenordale: Thompson Grain Co.	9.40	19.25	17.00	4.85	8.00	3.66	3.50
	General Mills, Inc., Larrowe Div., Detroit, Mich.								
1765	Dried Beet Pulp	Canaan: Canaan Big (Y) Feed Store	8.06	9.56	7.00	19.93	22.50	0.54	0.30
1535	Larro Breeder Mash (Pellets)	Mystic: The C. W. Campbell Co.	8.73	21.69	20.00	5.34	8.00	4.03	4.00
1173	Larro 18% Broiler Feed	Meriden: Reliable Grain & Feed Co.	8.83	19.94	18.00	5.95	7.00	3.59	2.50
1417	Larro Calf Builder	Suffield: Spencer Bros.	9.45	25.19	24.00	4.61	5.50	5.23	4.00
770	Larro Chick Builder	Milford: C. A. Cowles, Inc.	11.91	19.75	19.00	4.95	7.00	3.83	2.50
735	Larro Chick Grains	East Hartford: C. A. Cowles, Inc.	8.65	14.31	9.50	1.95	4.00	2.35	2.00
1691	Larro Chick Grains (No Corn)	Plantsville: C. A. Cowles, Inc.	10.98	14.81	9.50	1.98	4.00	2.22	2.00
1776	Larro 16% Dairy Feed	Oneco: F. C. Whitford	9.13	17.88	16.00	5.43	12.00	2.97	2.50
1086	Larro 18% Dairy Feed	Warehouse Point: C. A. Cowles, Inc.	9.18	18.75	18.00	6.07	12.00	3.08	3.00
733	Larro Egg Mash	East Hartford: C. A. Cowles, Inc.	6.80	19.38	18.00	4.75	8.00	4.13	3.25

1176	Larro Scratch Grains	Meriden: Reliable Grain & Feed Co.	11.25	14.38	9.50	2.66	4.00	2.10	2.00
1172	Larro Sow and Pig Builder	Meriden: Reliable Grain & Feed Co.	9.75	17.56	16.00	5.18	8.00	3.50	2.50
1796	Larro Turkey Breeder Mash (Pellets)	Washington Depot: Washington Supply Co., Inc.	8.80	24.56	20.00	5.05	8.00	4.36	2.50
1175	Larro Turkey Builder	Meriden: Reliable Grain & Feed Co.	9.03	24.75	22.00	5.86	7.50	3.54	2.50
1461	Larro Turkey Finisher (Pellets)	So. Norwalk: The Roodner Feed Co.	8.58	21.06	19.00	5.87	7.50	4.00	2.50
	General Mills, Inc., Minneapolis, Minn.								
883	Washburn's Gold Medal Hard Wheat Adrian Red Dog	Bristol: Bristol Grain & Supply Co.	11.55	19.31	16.00	2.78	4.00	4.55	3.50
1781	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings	New London: New London Grain Co.	9.08	15.06	14.00	11.00	12.00	4.97	3.50
1645	Washburn's Gold Medal Hard Wheat Middlings and Wheat Screenings	Willimantic: W. D. Grant, Inc.	8.23	16.88	15.00	7.05	9.50	5.20	4.00
	The Glidden Co., Feed Mill Division, Indianapolis, Ind.								
922	Capitol 16½% Dairy Feed	Danbury: H. E. Meeker	6.73	19.63	16.50	9.10	16.00	3.96	1.50
923	Capitol 20% Dairy Feed	Danbury: H. E. Meeker	7.63	26.75	20.00	20.15	25.00	3.40	1.50
1671	Capitol 18% Egg Mash	Plainfield: Laakso & Laakso	8.69	22.50	18.00	7.75	12.00	3.33	2.00
1672	Glidden Breeder Mash	Plainfield: Laakso & Laakso	8.44	21.31	20.00	6.00	8.00	3.22	2.00
1669	Glidden Broiler Ration	Plainfield: Laakso & Laakso	8.24	18.63	18.00	6.13	8.00	3.33	2.00
1674	Glidden Grain 14% Fitting Ration	Plainfield: Laakso & Laakso	7.99	18.94	14.00	9.10	14.00	3.14	2.00
1670	Glidden Laying Mash	Plainfield: Laakso & Laakso	8.04	23.00	20.00	6.63	9.00	3.44	2.00
920	Glidden Starter and Grower	Danbury: H. E. Meeker	9.00	20.38	17.00	5.49	9.00	2.63	2.00
1673	Glidden Turkey Starter	Plainfield: Laakso & Laakso	7.50	29.50	25.00	7.58	8.00	2.97	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Glidden Co., Soya Products Division, Chicago, Ill.								
1483	Glidden Diamond "G" Brand 41% Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	7.52	44.81	41.00	5.01	7.00	5.66	4.00
939	Glidden 4-Hi Brand 44% Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	10.30	45.38	44.00	5.33	7.00	1.31	0.50
	Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.								
773	Gorton's A1 Fish Blend	Seymour: Seymour Grain & Coal Co.	8.22	42.06	40.00	5.98	9.00	9.20	7.00
	D. H. Grandin Milling Co., Jamestown, N. Y.								
1089	Grandin's Baby Chick Grains	Thompsonville: William's Hatchery	9.35	14.25	10.00	1.87	5.00	2.53	2.50
716	Grandin's Big 4 Scratch Grains...	Botsford: G. T. Rasmussen	11.69	12.69	10.00	2.48	5.00	2.63	2.50
1095	Grandin's 14 Fitting Ration	Thompsonville: William's Hatchery	10.55	14.88	14.00	6.47	9.00	3.51	3.50
1640	Grandin's Fleshing Pellets	West Willington: Hansen's Store	7.01	21.50	15.00	7.30	8.00	3.98	3.50
1090	Grandin's Growing Mash	Thompsonville: William's Hatchery	8.73	17.00	16.00	7.40	8.00	2.89	3.00
1802	Grandin's Hi-Pro Pellets	Danbury: H. E. Meeker	7.40	22.75	20.00	6.43	8.00	3.79	3.00
924	Grandin's Horse Feed	Danbury: H. E. Meeker	11.58	10.75	9.50	7.23	11.00	3.51	3.50

714	Grandin's Laying Mash	Botsford: G. T. Rasmussen	10.93	18.50	18.00	5.15	8.00	3.43	3.00
715	Grandin's 16 Milk Maker	Botsford: G. T. Rasmussen	9.06	16.69	16.00	8.10	10.00	5.02	3.50
1639	Grandin's 18 Milk Maker	West Willington: Hansen's Store	7.63	17.63	18.00	8.33	10.00	4.35	3.50
717	Grandin's Pig and Hog Ration	Botsford: G. T. Rasmussen	9.93	18.94	18.00	4.33	10.00	3.94	3.50
919	Grandin's Rabbit Pellets	Danbury: H. E. Meeker	9.45	17.63	17.00	11.26	10.00	3.63	3.00
1096	Grandin's Special 16 Dairy Feed	Thompsonville: William's Hatchery	9.20	17.75	16.00	8.78	10.00	5.48	3.50
1638	Grandin's Special Stock Feed	West Willington: Hansen's Store	7.50	12.69	10.00	9.28	12.00	3.52	3.00
918	Grandin's Starter and Broiler Ration	Danbury: H. E. Meeker	9.50	19.44	18.00	6.37	8.00	4.03	3.00
713	Grandin's Start-To-Finish Mash	Botsford: G. T. Rasmussen	11.06	18.00	18.00	4.97	8.00	3.66	3.00
1575	Grandin's 16 Test Cow Ration	West Willington: Hansen's Store	6.82	20.25	16.00	8.55	9.00	4.60	3.50
1777	Grandin's Turkey Finisher	Oneco: F. C. Whitford	8.91	17.00	15.00	5.08	8.00	3.25	3.50
1168	Grandin's Turkey Grower	Meriden: The Meriden Grain & Coal Co.	9.45	21.44	20.00	6.87	8.00	3.80	3.00
925	Grandin's Turkey Starter	Danbury: H. E. Meeker	8.38	23.88	24.00	6.21	8.00	3.73	3.00
	The Great Atlantic & Pacific Tea Co., Minneapolis 4, Minn.								
1192	Daily-Egg Laying Mash	New Haven: Warehouse	9.00	21.44	20.00	4.54	7.50	3.28	3.00
1752	Daily-Egg Scratch Feed	Fairfield: The Great A. & P. Tea Co.	10.45	10.63	9.50	2.15	4.00	3.10	2.50
1194	Daily-Growth Chick Starter	New Haven: Warehouse	10.55	20.50	17.00	4.31	6.00	3.18	3.50
1193	Daily-Growth Fine Chick Feed	New Haven: Warehouse	11.03	10.19	10.00	1.36	3.50	2.68	3.00
1484	Talco Scratch Feed	Norwich: The Great A. & P. Tea Co.	11.43	14.19	9.50	3.49	4.00	2.63	2.50
	Griscom & Co., Inc., New York 6, N. Y.								
1121	Grisco Hen Scratch Grains	Colchester: P. Cutler, Inc.	12.25	12.69	9.00	2.94	5.00	3.20	2.50
	Hales & Hunter Co., Chicago 4, Ill.								
1084	Havana Pellets	Warehouse Point: C. A. Cowles, Inc.	8.68	21.63	17.50	3.33	6.00	2.95	3.50
1819	Pioneer 14 Dairy Feed	Manchester: Little & McKinney, Inc.	8.29	18.75	14.00	6.08	9.00	3.52	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Hales & Hunter Co.,—*Cont.* Chicago, Ill.								
1817	Red Comb Breeder Mash	Manchester: Little & McKinney, Inc.	8.71	18.13	18.00	3.90	7.00	3.19	3.50
723	Red Comb Broiler Mash	Manchester: Little & McKinney, Inc.	8.39	20.25	18.00	4.10	7.00	4.36	3.50
720	Red Comb Chick Starter	Manchester: Little & McKinney, Inc.	10.64	19.25	18.00	5.30	6.00	4.05	3.50
1815	Red Comb Crate Fattener	East Hartford: C. A. Cowles, Inc.	9.54	16.25	13.00	4.78	7.00	2.46	3.50
1814	Red Comb Egg Mash	East Hartford: C. A. Cowles, Inc.	9.37	20.63	18.00	4.95	7.00	4.24	3.50
724	Red Comb Sup-Pel	Manchester: Little & McKinney, Inc.	6.46	20.50	19.00	11.58	11.00	3.73	3.50
1085	Victoria Rabbit Feed	Warehouse Point: C. A. Cowles, Inc.	9.58	17.13	12.00	9.46	15.00	3.60	2.00
	A. E. Hall, Wallingford, Conn.								
1538	Hall's Chick Starter	Wallingford: A. E. Hall	8.78	21.56	18.00	5.53	6.00	4.50	4.00
1537	Hall's Growing Mash	Wallingford: A. E. Hall	8.53	20.06	16.00	6.25	7.00	4.63	4.00
1536	Hall's Laying Mash	Wallingford: A. E. Hall	8.38	22.25	18.00	6.64	7.00	4.71	4.00
	The Henkel Flour Mills, Div. of International Milling Co., Detroit, Mich.								
1156	Henkel's Extra Fancy Pure Winter Wheat Bran	Guilford: Fred C. Morse & Son	4.93	14.25	13.00	7.57	12.50	4.20	2.00

	Hood Mills Co., Baltimore 5, Md.								
1816	Ground Oats	Manchester: Central Conn. Co-Op. Farmers Assoc., Inc.	8.12	11.81	10.00	11.43	14.00	2.06	2.00
1495	Pulverized Feed Oats Sifted and Bolted	Norwich: The A. E. Shedd Co.	8.75	12.25	12.00	11.40	13.00	1.55	2.00
	The Hubinger Co., Keokuk, Iowa								
938	Ke Ok Uk Corn Gluten Feed	Norwich: The Yantic Grain & Products Co.	8.20	24.63	23.00	5.60	8.50	2.38	2.00
	International Milling Co., Minneapolis, Minn.								
1340	Big Jo Wheat Bran with Ground Wheat Screenings	Southport: C. Buckingham & Co.	8.80	16.69	15.00	7.48	12.00	4.56	2.50
1338	Big Jo Wheat Red Dog	Southport: C. Buckingham & Co.	8.48	18.13	16.00	3.29	4.00	3.40	2.00
1339	Big Jo Wheat Standard Middlings with Ground Wheat Screenings	Southport: C. Buckingham & Co.	8.10	17.50	16.00	6.72	9.00	5.20	3.00
825	Blackhawk Wheat Bran with Ground Wheat Screenings	Putnam: Dayville Grain & Feed Co.	12.20	18.13	15.00	8.50	12.00	5.18	2.50
1520	Blackhawk Wheat Standard Middlings with Ground Screenings.	Deep River: Checkerboard Feed Store	9.95	17.25	16.00	6.02	9.00	4.43	3.00
	Interstate Farmers Co-Op. Exchange, Inc., Moosup, Conn.								
1676	Interstate Laying Mash	Moosup: Interstate Farmers Co-Op. Exchange, Inc.	7.89	20.50	15.50	7.63	8.00	4.35	3.70
1675	Interstate Starter-Grower	Moosup: Interstate Farmers Co-Op. Exchange, Inc.	7.39	19.81	16.00	6.88	7.00	4.33	4.00
	Kasco Mills, Inc., Waverly, N. Y.								
1664	Kasco All Mash Grower	Amston: Amston Grain Mill	9.14	16.25	15.00	6.03	7.00	4.07	3.00
1647	Kasco All Mash Laying and Breeding Ration	Portland: Valley Mills	8.08	15.94	15.00	6.00	6.50	3.64	3.00
1648	Kasco Body Builder (Pellets)	Portland: Valley Mills	7.60	16.88	15.00	6.80	7.00	3.85	3.00
1043	Kasco Broiler Starter Ration	Mansfield Depot: G. Merritt Thompson	10.13	19.50	18.00	7.62	7.50	4.55	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Kasco Mills, Inc.,—*Cont.* Waverly, N. Y.								
1649	Kasco Complete Rabbit Ration (Pellets)	Portland: Valley Mills	6.96	19.88	12.00	12.63	15.00	3.38	2.00
1463	Kasco Egg Producer	Willimantic: Willimantic Grain Co.	7.95	21.75	20.00	6.21	7.50	4.15	3.00
1044	Kasco Pig Hog Feed	Mansfield Depot: G. Merritt Thompson	10.34	19.38	20.00	6.20	8.00	4.68	4.00
1820	Kasco Poultry Flushing Mash	Mansfield Depot: G. Merritt Thompson	8.24	17.69	17.00	6.00	6.00	3.32	3.00
1821	Kasco Scratch Grains	Mansfield Depot: G. Merritt Thompson	11.34	14.69	9.00	2.80	4.00	2.28	2.50
1042	Kasco Sweet 16% Dairy Feed	Mansfield Depot: G. Merritt Thompson	10.23	16.44	16.00	9.60	12.00	3.83	3.50
	Kellogg Sales Co., Battle Creek, Mich.								
710	Kellogg's Hominy Feed	Southbury: C. L. Adams Co.	9.35	10.25	10.00	3.36	5.00	5.88	6.00
	Spencer Kellogg & Sons, Inc., Buffalo 5, N. Y.								
487	Kellogg's 34% Protein Old Process Linseed Oil Meal	Middletown: Meech & Stoddard Inc.	9.83	34.56	34.00	7.48	9.00	5.13	3.50
943	Kellogg's 41% Protein Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	10.58	42.63	41.00	5.34	7.00	4.46	3.50

	Chas. A. Krause Milling Co., Milwaukee, Wis.								
1479	Badger Yellow Hominy Feed	So. Coventry: E. W. Latimer....	9.23	12.50	10.00	4.41	6.00	6.18	6.00
	The Laden Bros. Co., Inc., Wallingford, Conn.								
1540	Laden's Dairy Feed	Wallingford: The Laden Bros. Co., Inc.	8.60	19.88	17.00	10.24	9.86	4.11	3.95
1180	Laden's Dependable Poultry Mash	Wallingford: The Laden Bros. Co., Inc.	8.95	15.19	17.00	10.79	6.50	3.58	3.50
	Larabee Flour Mills Co., Kansas City, Mo.								
597	Sunfed Winter Wheat Bran with Ground Wheat Screenings	Seymour: Seymour Grain & Coal Co.	11.00	17.19	15.00	8.23	11.00	4.23	3.50
	E. W. Latimer, So. Coventry, Conn.								
1467	College 16% Dairy Ration	So. Coventry: E. W. Latimer	8.85	18.94	16.00	6.17	9.00	5.76	4.00
1465	College Fitting Ration	So. Coventry: E. W. Latimer	8.38	16.69	14.00	6.75	9.00	6.22	4.00
1469	College Growing Mash	So. Coventry: E. W. Latimer	8.73	19.63	17.50	5.68	6.00	3.45	3.50
1468	College Laying Mash	So. Coventry: E. W. Latimer	8.85	18.75	17.50	5.35	8.00	3.40	4.50
1466	College Starter and Broiler	So. Coventry: E. W. Latimer	9.00	16.88	16.50	5.04	6.50	3.07	3.50
	Libner Grain Co., Inc., Norwalk, Conn.								
1457	Blue Ribbon Turkey Starter and Grower	Norwalk: Libner Grain Co., Inc...	8.35	24.25	24.00	4.88	5.00	5.58	4.50
1454	12% Libner's Blue Ribbon Fitting Ration	Norwalk: Libner Grain Co., Inc...	9.75	21.13	12.00	7.88	9.00	4.10	4.00
1446	Libner's Blue Ribbon Growing Mash with Cod Liver Oil	Norwalk: Libner Grain Co., Inc...	8.25	23.13	18.00	4.84	6.00	5.76	4.00
1455	Libner's Blue Ribbon Horse and Calf Ration	Norwalk: Libner Grain Co., Inc...	11.20	12.69	10.50	7.35	7.00	4.25	3.50
1448	Libner's Blue Ribbon Hog Ration with Cod Liver Oil	Norwalk: Libner Grain Co., Inc...	8.75	21.88	20.00	4.85	6.50	5.10	3.00
1447	Libner's Blue Ribbon Milk Egg Mash with Cod Liver Oil	Norwalk: Libner Grain Co., Inc...	8.14	23.31	20.00	4.72	6.50	5.85	3.00
1456	Libner's Blue Ribbon Scratch Feed	Norwalk: Libner Grain Co., Inc...	10.95	13.06	10.00	2.44	5.00	3.03	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Libner Grain Co., Inc.,—*Cont.* Norwalk, Conn.								
1445	Libner's Blue Ribbon Starter and Broiler with Cod Liver Oil	Norwalk: Libner Grain Co., Inc...	8.33	23.19	18.00	4.86	6.00	5.93	4.00
1444	20% Milkflow Dairy Ration.....	Norwalk: Libner Grain Co., Inc...	10.03	19.13	20.00	4.84	9.00	4.28	4.00
	The C. W. Lines Co., New Britain, Conn.								
1187	Mill Pride Dairy Ration	New Britain: The C. W. Lines Co.	9.35	20.69	18.00	7.75	10.00	4.90	3.50
1188	Mill Pride Mash	New Britain: The C. W. Lines Co.	9.00	20.56	18.00	6.54	7.50	4.68	3.50
	The Long Hill Feed Store, Long Hill, Conn.								
1342	Improved Square Deal Dairy Ration	Long Hill: Long Hill Feed Store	9.73	19.50	18.00	6.04	10.00	3.68	4.50
1341	Square Deal Buttermilk L Mash..	Long Hill: Long Hill Feed Store	9.15	20.19	20.00	4.38	7.00	3.72	5.00
	Maine Fish Meal Co., Portland, Me.								
1668	Maine Vitamin D Concentrate....	Plainville: Dayville Grain & Feed Co.	7.95	52.69	50.00	0.45	1.00	18.82	15.00
	E. Manchester & Sons, Winsted, Conn.								
794	Huntington Red Star Egg Mash..	Winsted: E. Manchester & Sons..	10.48	17.81	16.00	5.10	6.00	4.40	4.00
1700	Red Star Pig Feed	Winsted: E. Manchester & Sons..	9.32	17.94	12.00	3.80	8.00	4.52	4.00
793	Special Dairy Feed	Winsted: E. Manchester & Sons..	10.06	21.13	18.00	6.80	10.00	5.65	4.00

	Maritime Milling Co., Inc., Buffalo, N. Y.								
1744	BB 18% Broiler Ration	Eastford: Wm. S. Warren	8.62	19.81	18.00	8.13	7.00	5.97	3.50
1413	BB Bull Brand Dry and Fresh Cow Fitting Ration	Windsor: Farmers Grain & Hardware Co.	9.88	18.19	13.00	6.55	9.00	3.88	3.50
1416	BB Calf Meal	Windsor: Farmers Grain & Hardware Co.	10.13	20.63	22.00	5.75	5.00	3.38	4.00
1415	BB Calf Starter Ration	Windsor: Farmers Grain & Hardware Co.	10.85	21.50	18.50	6.05	8.00	3.18	3.00
1813	BB Chick Feed (Fine)	Portland: John Ahlberg	10.73	14.31	10.00	2.18	4.00	2.31	2.00
491	BB Complete Laying Ration	Portland: John Ahlberg	10.50	19.56	17.00	5.85	7.00	3.01	3.50
1412	BB Complete Rabbit Feed (Pellets)	Windsor: Farmers Grain & Hardware Co.	9.00	21.31	17.50	10.39	9.00	3.53	2.50
1414	BB Conditioning Mash	Windsor: Farmers Grain & Hardware Co	9.88	19.38	14.00	3.96	4.00	3.00	2.50
492	BB Egg Mash	Portland: J. Ahlberg	10.80	19.88	20.00	4.45	9.00	3.18	3.50
1742	BB Farmers Mixing Feed 32% Protein	Eastford: Wm. S. Warren	8.91	24.88	32.00	6.38	9.00	3.00	3.50
1399	BB Horse Feed	Windsor: Farmers Grain & Hardware Co	9.90	16.38	9.00	6.74	10.00	4.08	2.00
497	BB Pig and Hog Feed	Portland: J. Ahlberg	11.48	15.13	14.00	5.25	9.00	2.79	3.50
1403	BB Starter and Broiler Ration	Windsor: Farmers Grain & Hardware Co	10.50	20.00	20.00	5.79	7.00	3.64	3.50
1402	BB Turkey Fitting Ration	Windsor: Farmers Grain & Hardware Co	9.95	16.94	11.00	7.68	10.00	4.00	3.00
1400	BB Turkey Growing Mash	Windsor: Farmers Grain & Hardware Co	9.93	18.69	18.00	6.12	8.00	4.06	3.50
1401	Daisy Growing Mash	Windsor: Farmers Grain & Hardware Co	9.35	19.94	17.00	5.42	8.00	3.63	3.50
493	Dollar Maker Egg Mash	Portland: J. Ahlberg	10.20	19.19	19.00	5.53	8.00	2.87	3.50
496	Hi-Test Dairy Feed 18% Protein Sweetened	Portland: J. Ahlberg	11.38	20.38	18.00	6.40	12.00	3.84	3.50
498	Maritime Special Scratch	Portland: J. Ahlberg	10.20	13.25	9.00	3.10	7.00	2.62	2.50
1743	Marmico 16% Protein Dairy Feed with Molasses	Eastford: Wm. S. Warren	8.95	20.06	16.00	8.05	12.00	3.17	3.00
	C. J. Martinis Grain Co., New York 4, N. Y.								
509	Alco Dried Brewers Grains	Shelton: Wolf's Feed Store	8.70	29.69	24.00	10.71	20.00	8.18	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Meech & Stoddard, Inc., Middletown, Conn.								
1166	Red Wing 16% Dairy Feed.....	Middletown: Meech & Stoddard, Inc.	10.53	16.69	16.00	5.78	10.00	3.18	3.50
1158	Red Wing Growing Mash	Middletown: Meech & Stoddard, Inc.	8.83	16.50	16.00	6.16	7.50	3.35	3.50
1666	Red Wing Horse Feed	Middletown: Meech & Stoddard, Inc.	8.57	13.50	10.00	5.15	8.00	3.74	3.00
1165	Red Wing Laying Mash	Middletown: Meech & Stoddard, Inc.	9.93	16.06	17.00	6.13	7.00	3.26	3.00
484	Red Wing Starting Mash	Middletown: Meech & Stoddard, Inc.	10.63	18.00	18.00	4.73	6.00	3.50	3.50
	Miner-Hillard Milling Co., Wilkes-Barre, Pa.								
847	Choice Steam Cooked Hominy Feed	Bloomfield: Bloomfield Farmers Exchange, Inc.	9.93	13.19	10.00	4.15	5.00	6.18	5.00
	Geo.Q. Moon & Co., Inc., Binghamton, N. Y.								
1515	Fitting Ration	Torrington: Litchfield County Co-Op. Assoc.	10.08	16.31	13.00	5.14	9.00	3.00	3.00
1174	Hog Feed	Meriden: Reliable Grain & Feed Co.	10.73	16.56	13.00	6.66	8.00	3.33	3.00
731	Moon's Baby Chick Grains	Manchester: Larsen's Feed Service	8.15	13.06	10.00	1.70	2.50	2.53	3.00

730	Moon's Baby Chick Starter Mash	Manchester: Larsen's Feed Service	7.15	17.44	15.00	6.95	6.00	3.70	3.00
845	Moon's Complete Growing Mash.	Bloomfield: Bloomfield Farmers' Exchange, Inc.	10.39	20.38	16.00	5.06	7.00	3.50	3.50
1171	Moon's Complete Laying Mash	Meriden: Reliable Grain & Feed Co.	9.45	21.00	17.00	6.11	7.00	3.37	3.00
1169	Moon's Complete Starter and Broiler Mash	Meriden: Reliable Grain & Feed Co.	9.10	21.88	18.50	6.63	6.00	3.55	3.00
732	Moon's Developing Grains	Manchester: Larsen's Feed Service	7.85	12.25	10.00	2.50	5.00	3.06	2.00
751	Moon's Growing Mash	Stratford: Chas. Zimmerman	12.50	17.75	17.00	5.38	7.00	3.66	3.00
1170	Moon's 90 Horse Feed with Molasses	Meriden: Reliable Grain & Feed Co.	10.45	14.38	9.00	9.11	10.00	3.75	3.00
729	Moon's Laying Mash	Manchester: Larsen's Feed Service	7.52	18.94	20.00	5.50	9.00	4.03	3.00
1705	Moon's Laying Mash	Norfolk: A. P. Curtis	9.73	21.06	20.00	6.08	9.00	3.45	3.00
752	Moon's Scratch Feed	Stratford: Chas. Zimmerman	13.26	12.50	10.00	2.45	5.00	2.23	2.00
750	Moon's Special A Laying Mash	Stratford: Chas. Zimmerman	12.64	17.25	18.00	5.20	9.00	3.58	3.00
1812	Moon's Special A Laying Mash	Meriden: Reliable Grain & Feed Co.	8.90	20.75	18.00	6.23	9.00	3.37	3.00
1706	Moon's Turkey Growing Mash	Norfolk: A. P. Curtis	9.69	21.31	20.00	6.48	6.50	3.73	3.00
1707	Moon's Turkey Starter Mash	Norfolk: A. P Curtis	9.34	20.88	25.00	6.25	6.50	3.48	3.50
1514	Special A 16% Dairy Ration	Torrington: Litchfield County Co-Op. Assoc.	9.08	19.69	16.00	7.92	10.00	3.83	3.00
1497	Special A 18% Dairy Ration	Norwich: The A. E. Shedd Co.	8.05	19.38	18.00	7.47	10.00	4.38	3.00
	Fred C. Morse & Son, Guilford, Conn.								
479	Old Mill Breeding Mash	Guilford: Fred C. Morse & Son	9.78	18.56	20.00	5.48	7.50	4.38	4.00
480	Old Mill Broiler Mash	Guilford: Fred C. Morse & Son	10.03	18.56	18.00	5.65	7.50	4.00	4.00
1151	Old Mill 18% Dairy Feed	Guilford: Fred C. Morse & Son	9.13	19.38	18.00	7.45	9.00	4.28	4.00
1150	Old Mill Fitting Feed	Guilford: Fred C. Morse & Son	9.43	16.38	12.00	5.20	8.00	3.43	4.00
1152	Old Mill Green Label Laying Mash	Guilford: Fred C. Morse & Son	9.03	19.75	18.00	5.90	7.50	3.40	4.00
1153	Old Mill Growing Mash	Guilford: Fred C. Morse & Son	8.95	19.25	18.00	5.82	7.00	3.28	4.00
1154	Old Mill Horse Feed	Guilford: Fred C. Morse & Son	10.20	15.31	12.00	6.94	8.00	4.55	2.50
1155	Old Mill Scratch Feed	Guilford: Fred C. Morse & Son	11.60	13.88	10.00	3.14	4.00	2.80	2.00
478	Old Mill Starting Mash	Guilford: Fred C. Morse & Son	10.60	17.88	18.00	4.88	6.00	4.11	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Moses Bros. Co., Inc., Eaton, N. Y.								
1078	Moco Chick Scratch Grains	Kent: H. H. Taylor & Son, Inc...	10.18	11.56	10.00	1.40	5.00	2.95	2.50
1543	Moco Hog Ration	Kensington: A. S. Labieniec.....	9.65	19.63	14.00	3.92	7.00	3.08	3.50
1079	Moco Intermediate Scratch Grains	Kent: H. H. Taylor & Son, Inc...	10.38	11.75	10.00	2.38	5.00	2.93	3.00
1077	Moco Perfection Starting and Growing Mash	Kent: H. H. Taylor & Son, Inc...	9.50	20.56	18.00	6.50	7.00	4.98	4.00
819	Moco Streamline Eighteen Dairy Ration	Putnam: Dayville Grain & Feed Co.	9.78	22.88	18.00	5.88	10.00	3.65	3.50
1544	Moco Superior Eighteen Dairy Ration	Kensington: A. S. Labieniec.....	10.05	23.50	18.00	5.20	8.00	3.22	3.50
	National Distillers Products Corp., New York, N. Y.								
1190	Produlac Brand Dried Wheat Distillers Grains with Solubles.....	Granby: E. H. Rollins & Sons, Inc.	5.33	30.00	27.00	9.53	10.50	6.00	5.00
	National Lead Co., New York 6, N. Y.								
844	Dutch Boy 34% Protein O. P. Linseed Oil Meal	Bloomfield: Bloomfield Farmers Exchange, Inc.	9.18	37.50	34.00	7.45	10.00	5.75	4.50

	National Milling-Branch of National Biscuit Co., Toledo, Ohio								
1715	Pure Wheat Bran	Danielson: United Co-Op. Farmers, Inc.	8.84	16.19	14.00	10.00	10.00	4.62	3.00
	Newton Concentrates, Ashburnham, Mass.								
1798	Newton Bovine Concentrates (Super)	Washington Depot: Washington Supply Co., Inc.	7.86	19.00	15.00	8.20	9.00	6.76	5.00
	North Dakota Mill & Elevator Assoc., Grand Forks, No. Dakota								
536	Dakotan Chick Growing Mash	Ansonia: Reliable Grain & Fuel Co.	11.58	14.94	16.00	4.35	6.00	4.09	5.00
534	Dakotan Chick Starting Mash	Ansonia: Reliable Grain & Fuel Co.	11.61	17.31	18.00	5.18	7.00	4.51	4.00
533	Dakota Maid All Mash Laying Ration	Ansonia: Reliable Grain & Fuel Co.	12.19	15.38	16.00	4.80	8.00	4.10	3.50
	P. Frederick Obrecht & Son, Baltimore 5, Md.								
485	Egg-O-Milk Co.'s Blend	Middletown: Meech & Stoddard, Inc.	9.84	33.56	32.00	2.15	4.00	2.13	1.50
	Ogden Grain Co., Utica, N. Y.								
1379	"Biddy" Laying Mash	Quinebaug: M. T. Dart	9.18	20.50	18.00	6.49	7.00	4.63	4.00
1377	Cloverbloom 18% Dairy Feed	Quinebaug: M. T. Dart	9.58	21.63	18.00	7.94	12.00	3.90	3.50
1378	Pilgrim Growing Mash	Quinebaug: M. T. Dart	9.35	22.63	18.00	5.89	8.00	4.53	4.00
1388	Pilgrim Pig Feed	Quinebaug: M. T. Dart	8.40	22.38	16.00	6.67	10.00	5.09	3.50
1380	Pilgrim Starter-Grower-Layer	Quinebaug: M. T. Dart	8.98	19.94	15.00	6.18	8.00	4.15	4.00
	The Park & Pollard Co., Buffalo, N. Y.								
1230	Claco Dairy Ration	Cheshire: Center Grain Co.	9.65	21.38	20.00	5.30	9.00	3.33	3.50
1146	Doublex 18% Dairy Ration	Hamburg: H. L. Reynolds & Co.	10.40	18.19	18.00	6.31	12.00	3.73	3.50
712	Go-Tu-It Pig and Hog Ration	Southbury: C. L. Adams Co.	10.05	15.75	15.00	4.98	8.00	2.83	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Park & Pollard Co.,—*Cont.* **Buffalo, N. Y.**								
501	Intermediate Chick Feed (A Lay or Bust Feed)	Middletown: P. Levson & Son	12.88	11.94	10.00	2.08	4.00	2.70	2.00
709	Lay or Bust Dry Mash	Southbury: C. L. Adams Co.	10.55	19.25	18.00	6.75	7.00	4.35	3.00
1251	Milkade Calf Meal	Waterbury: H. S. Coe & Co., Inc.	8.83	25.19	20.00	4.74	7.00	4.68	3.50
1250	Milkade Calf Starter Pellets	Waterbury: H. S. Coe & Co., Inc.	8.90	25.19	22.00	5.91	5.00	4.95	4.00
1641	Milk-Maid 16% Dairy Ration	Willimantic: W. D. Grant, Inc.	7.35	18.63	16.00	6.40	10.00	3.46	3.50
992	Milk-Maid 18% Dairy Ration	Bantam: Washington Supply Co.	10.18	21.88	18.00	6.31	10.00	3.73	3.50
1643	Milk-Maid Test Cow Ration	Willimantic: W. D. Grant, Inc.	7.88	21.31	18.00	6.75	9.00	4.18	4.00
1513	Paramount Dairy Ration	Torrington: Torrington Grain Co.	9.70	20.69	18.00	6.40	10.00	4.00	3.50
1797	Park & Pollard All-Mash Laying Ration	Washington Depot: Washington Supply Co.	7.86	18.31	16.00	6.58	7.00	3.89	3.00
1644	Park & Pollard Breeder Mash (A Lay or Bust Feed)	Willimantic: W. D. Grant, Inc.	6.94	21.25	20.00	7.75	7.00	3.72	3.00
502	Park & Pollard Chick Scratch (A Lay or Bust Feed)	Middletown: P. Levson & Son	14.85	12.69	10.00	1.75	3.50	2.28	2.00
499	Park & Pollard Chick Starter (A Lay or Bust Feed)	Middletown: P. Levson & Son	10.40	19.31	17.00	5.88	7.00	3.34	3.00
1145	Park & Pollard Economy Scratch	Hamburg: H. L. Reynolds & Co.	10.80	13.06	10.00	3.24	5.00	2.68	2.00
1233	Park & Pollard Fitting Ration	Cheshire: Center Grain Co.	9.13	15.13	12.00	5.29	9.00	3.76	3.00
1229	Park & Pollard Fleshing Pellets (A Lay or Bust Feed)	Cheshire: Center Grain Co.	8.70	18.31	16.00	5.41	7.00	2.85	3.00
500	Park & Pollard Growing Feed (A Lay or Bust Feed)	Middletown: P. Levson & Son	11.61	15.81	16.00	6.45	7.00	3.65	3.00

503	Park & Pollard Growing Pellets (A Lay or Bust Feed)	Middletown: P. Levson & Son	11.25	18.75	15.50	7.33	7.00	4.65	3.00
1248	Park & Pollard Horse Feed	Waterbury: Spencer Grain Co.	10.10	11.81	10.00	6.27	9.00	3.85	3.00
991	Park & Pollard Laying Pellets (A Lay or Bust Feed)	Bantam: Washington Supply Co.	11.13	20.00	18.00	6.29	7.00	3.66	3.00
1232	Park & Pollard Rabbit Pellets	Cheshire: Center Grain Co.	9.05	18.00	13.00	6.22	12.00	3.20	3.00
990	Park & Pollard Starter and Broiler Mash (A Lay or Bust Feed)	Bantam: Washington Supply Co.	10.45	18.00	18.00	6.40	7.00	3.73	3.00
1642	Park & Pollard Stock Feed	Willimantic: W. D. Grant, Inc.	8.28	11.69	9.00	8.23	12.00	2.00	2.50
1231	Park & Pollard Turkey Grower (A Lay or Bust Feed)	Cheshire: Center Grain Co.	8.40	25.50	20.00	5.34	7.00	3.50	3.00
1249	Park & Pollard Turkey Starter (A Lay or Bust Feed)	Waterbury: Spencer Grain Co.	8.85	27.63	26.00	5.64	7.00	3.60	3.00
504	Yankee Horse Feed	Middletown: P. Levson & Son	12.90	13.19	10.00	5.60	9.00	4.03	3.00
	Pasco Packing Association, Dade City, Fla.								
482	Sugar Sweet Citrus Pulp	Guilford: Fred C. Morse & Son.	6.94	6.13	6.00	13.73	20.00	3.60	2.75
	Pennsylvania Alcohol & Chemical Corp., Philadelphia 25, Pa.								
1046	Bradbake Feed Yeast	Manchester: Central Conn. Co-Op. Farmers Assoc., Inc.	7.68	32.63	35.00	4.00	2.00	0.83	1.00
	Pierce Grain Corp., Buffalo 10, N. Y.								
1227	18% Reliance Dairy Ration	Naugatuck: Reliable Grain & Fuel Co.	9.30	21.88	18.00	8.22	10.00	6.18	3.00
	Pierce's Granary, Brooklyn, Conn.								
1735	Pierce Growing Mash	Brooklyn: Pierce's Granary	8.37	21.13	16.50	6.33	7.00	4.19	4.50
1733	Pierce Special Laying Mash	Brooklyn: Pierce's Granary	8.78	19.38	17.00	6.28	8.00	4.63	3.50
1734	Pierce Starter and Broiler	Brooklyn: Pierce's Granary	8.70	20.63	17.00	6.73	7.50	4.33	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Pillsbury Mills Co., Minneapolis, Minn.								
800	Pillsbury Fancy Wheat Mixed Feed with Ground Wheat Screenings	Danbury: Barnum's Feed Store	11.50	18.13	15.00	5.73	8.50	4.74	4.00
481	Pillsbury Hard Wheat Bran with Ground Wheat Screenings	Guilford: Fred C. Morse & Son.	10.23	17.06	14.00	10.50	12.00	5.39	4.00
798	Pillsbury Hard Wheat Standard B Middlings with Ground Wheat Screenings	Danbury: Barnum's Feed Store	11.60	17.56	15.00	8.33	9.50	5.12	4.00
799	Pillsbury XX Daisy	Danbury: Barnum's Feed Store	11.32	18.00	16.00	3.53	4.00	4.50	4.00
	Pittsburgh Plate Glass Co., Newark, N. J.								
772	Red Wing 32% Protein Old Process Linseed Meal	No. Haven: Woodruff Fertilizer Works, Inc.	10.90	34.56	32.00	6.68	9.00	6.00	4.50
	Pratt Food Co., Inc., Buffalo, N. Y.								
874	Pratt's Broiler Mash	Bristol: Bristol Grain & Supply Co.	9.15	18.75	18.00	6.63	7.00	4.22	3.00
875	Pratt's Chick Scratch Feed	Bristol: Bristol Grain & Supply Co.	11.20	13.19	10.00	2.00	4.00	1.93	2.00
873	Pratt's Chick Starter	Bristol: Bristol Grain & Supply Co.	9.33	19.00	18.00	8.03	7.00	3.63	3.00

1363	Pratt's C-Ka-Gene Ration	Norwalk: Independent Feed Store	8.30	19.44	17.00	7.05	7.00	4.68	3.00
1368	Pratt's Fattening Mash (Crate Fattener)	Norwalk: Independent Feed Store	8.75	15.94	13.00	5.83	6.00	6.23	4.00
876	Pratt's Fleshing Pellets	Bristol: Bristol Grain & Supply Co.	9.46	17.81	15.00	6.73	6.00	3.14	3.00
877	Pratt's Growing Mash	Bristol: Bristol Grain & Supply Co.	9.23	21.19	17.00	6.93	7.00	3.41	3.00
878	Pratt's Laying Mash	Bristol: Bristol Grain & Supply Co.	9.15	20.13	20.00	8.88	7.25	3.35	3.50
1367	Pratt's Rabbit Pellets	Norwalk: Independent Feed Store	9.35	18.06	17.00	12.88	10.00	3.38	3.00
1364	Pratt's Starter and Grower	Norwalk: Independent Feed Store	8.23	20.38	18.00	7.99	7.00	4.79	3.00
882	Pratt's Turkey Growing and Finishing Mash	Bristol: Bristol Grain & Supply Co.	10.08	19.63	20.00	8.09	7.50	3.38	3.50
879	Utility Growing Mash	Bristol: Bristol Grain & Supply Co.	10.10	16.81	14.00	6.30	8.00	2.95	3.00
1362	Utility Horse Feed	Norwalk: Independent Feed Store	11.08	13.38	9.00	8.65	11.00	3.90	2.00
	The Quaker Oats Co., Chicago 4, Ill.								
1420	Big Egg Scratch Grains	Thompsonville: The Geo. S. Phelps Co.	9.98	13.38	9.50	2.26	3.50	2.58	2.00
726	Ful-O-Pep Broiler Mash	Manchester: Little & McKinney, Inc.	6.76	19.88	19.00	5.13	8.00	3.93	3.50
728	Ful-O-Pep Calf Starter	Manchester: Little & McKinney, Inc.	6.63	20.81	20.00	7.33	8.00	5.16	4.50
1418	Ful-O-Pep Chick Starter	Thompsonville: The Geo. S. Phelps Co.	9.95	18.56	17.00	4.24	7.00	4.78	4.00
1260	Ful-O-Pep Coarse Chick Feed	Fairfield: Fairfield Grain & Seed Co.	10.78	13.75	10.00	2.27	2.50	2.29	2.00
1261	Ful-O-Pep Crate Fattener	Fairfield: Fairfield Grain & Seed Co.	9.05	13.81	13.00	6.02	8.00	4.03	3.00
1646	Ful-O-Pep 16% Dairy Ration	Middletown: Conn. State Hospital	8.18	20.00	16.00	7.88	9.00	4.09	3.50
1419	Ful-O-Pep Egg-Breeder Mash	Thompsonville: The Geo. S. Phelps Co.	8.48	20.13	20.00	6.65	8.00	4.88	4.00
1667	Ful-O-Pep Fine Chick Feed	Bethel: Morrison & Dunham	9.70	12.31	11.00	2.40	2.50	2.90	2.00
1785	Ful-O-Pep Fitting Ration	Danbury: Barnum's Feed Store	8.55	17.31	14.00	6.23	10.00	3.37	3.50
1357	Ful-O-Pep Growing Mash	Bethel: Morrison & Dunham	7.98	18.50	19.00	5.42	7.00	4.43	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Quaker Oats Co.,—*Cont.* Chicago 4, Ill.								
759	Ful-O-Pep Laying Mash	Stratford: Farmers Flour & Feed Co.	10.50	20.06	20.00	6.48	8.00	4.21	3.50
1818	Ful-O-Pep Pig-N-Sow Feed	Manchester: Little & McKinney, Inc.	7.44	19.13	16.00	8.93	8.00	5.03	3.50
1354	Ful-O-Pep Scratch Grains	Bethel: Morrison & Dunham	11.03	13.44	9.00	2.57	3.00	2.45	2.00
1333	Ful-O-Pep Super Greens (Pellets)	Fairfield: Fairfield Grain & Seed Co.	6.13	18.00	17.00	7.02	8.00	5.06	4.50
1803	Ful-O-Pep Super Greens Horse Feed (Pellets)	Bethel: Morrison & Dunham	7.26	13.38	12.00	12.00	12.00	4.37	3.00
1259	Ful-O-Pep Turkey Grower (Pellets)	Fairfield: Fairfield Grain & Seed Co.	8.60	20.69	20.00	7.78	8.00	4.63	3.50
1356	Quaker 18% Protein Dairy Ration	Bethel: Morrison & Dunham	9.20	18.25	18.00	8.61	14.00	2.84	2.50
1262	Quaker Schumacher Feed	Fairfield: Fairfield Grain & Seed Co.	9.15	12.19	10.00	9.35	12.00	3.00	3.00
1355	Quaker Sugared Schumacher Feed	Bethel: Morrison & Dunham	8.73	12.38	10.00	9.07	12.00	3.18	3.00
1425	Victor Feeding Rolled Oats	Thompsonville: The Geo. S. Phelps Co.	9.10	17.69	16.00	1.77	2.50	6.27	5.00
	Ralston Purina Co., St. Louis, Mo.								
1486	Protena Laying Mash	Norwich: Checkerboard Feed Store	9.05	21.69	18.00	5.45	8.00	4.08	3.00
1101	Purina B & M Cow Chow	Windsor Locks: Windsor Locks Grain Co.	10.73	20.56	16.00	6.30	10.00	3.25	3.50
813	Purina Breeder Lay Chow	Putnam: Checkerboard Feed Store	10.50	22.94	22.00	5.05	8.00	4.68	3.50

1519	Purina Breeder Layena (Complete Ration)	Deep River: Checkerboard Feed Store	9.15	18.13	15.50	4.69	8.00	3.92	3.50
528	Purina Broiler Chow	Ansonia: A. Hodos & Sons, Inc.	10.07	19.88	18.00	5.63	7.00	3.80	3.50
1100	Purina Calf Chow	Windsor Locks: Windsor Locks Grain Co.	9.55	27.94	27.00	3.57	5.00	3.43	3.00
803	Purina Calf Startena	Danbury: Barnum's Feed Store	10.60	20.00	19.50	7.48	9.50	3.44	2.50
1247	Purina Chicken Fatena	Waterbury: Checkerboard Feed Store	9.63	17.63	14.00	7.09	8.00	3.21	3.00
489	Purina Chick Growena	Portland: Valley Mills	11.95	17.06	17.00	4.00	7.00	3.40	3.00
1237	Purina Chick Growing Chow	Waterbury: Checkerboard Feed Store	9.18	24.13	23.00	4.79	7.00	4.53	3.50
488	Purina Chick Startena	Portland: Valley Mills	10.12	21.88	18.00	3.73	7.00	5.19	4.00
1236	Purina 18% Cow Chow	Waterbury: Checkerboard Feed Store	9.18	19.00	18.00	6.30	12.00	3.23	3.00
531	Purina Dry and Freshening Chow	Ansonia: A. Hodos & Sons, Inc.	10.46	14.00	12.50	7.33	14.00	4.01	2.00
1780	Purina Eggena (Complete Ration)	New London: New London Grain Co.	8.58	18.13	15.50	6.18	8.00	2.80	3.00
1488	Purina Game Bird Growing Chow	Norwich: Checkerboard Feed Store	7.53	29.88	26.00	5.35	6.00	5.50	3.50
851	Purina Game Bird Startena	Rockville: Checkerboard Feed Store	9.48	27.13	24.00	5.33	7.00	5.40	4.00
812	Purina Goat Chow	Putnam: Checkerboard Feed Store	12.36	17.38	16.00	6.35	10.00	3.92	3.50
814	Purina Hen Chow	Putnam: Checkerboard Feed Store	12.38	13.69	10.00	3.70	7.00	2.37	2.00
490	Purina Hog Fatena	Portland: Valley Mills	12.33	14.00	14.00	4.03	7.00	4.13	3.00
811	Purina 18% Lay Chow	Putnam: Checkerboard Feed Store	10.38	20.06	18.00	5.83	8.00	3.56	3.00
1518	Purina 22% Lay Chow	Deep River: Checkerboard Feed Store	8.48	26.38	22.00	6.90	8.00	3.63	3.50
529	Purina Layena (Complete Ration)	Ansonia: A. Hodos & Sons, Inc.	10.07	17.13	15.50	4.00	8.00	3.39	3.00
1784	Purina Milk Chow (16%)	Stamford: Clapboard Hill Feed Co., Inc.	9.10	17.44	16.00	7.10	10.00	3.79	3.00
1485	Purina Omolene	Norwich: Checkerboard Feed Store	10.15	13.38	10.00	8.96	11.00	4.52	3.00
1239	Purina Rabbit Chow Checkers (Complete Ration)	Waterbury: Checkerboard Feed Store	9.08	16.75	14.50	14.38	18.00	3.73	2.00
850	Purina Rabbit Chow Checkers Supplement	Rockville: Checkerboard Feed Store	11.75	17.75	16.00	6.78	8.00	4.28	3.50
1238	Purina Rabbit Chow Meal (Complete Ration)	Waterbury: Checkerboard Feed Store	9.65	15.31	13.50	11.63	16.00	3.55	2.50
527	Purina Turkey Fatena Checkers	Ansonia: A. Hodos & Sons, Inc.	10.65	14.44	14.00	3.75	7.00	3.51	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Ralston Purina Co.,—*Cont.* **St. Louis, Mo.**								
802	Purina Turkey Growena	Danbury: Barnum's Feed Store...	11.48	18.94	18.00	5.08	7.00	3.78	3.50
1779	Purina Turkey Layena (Complete Ration)	New London: New London Grain Co.	8.75	17.50	16.50	4.95	8.00	3.51	3.50
801	Purina Turkey Startena	Danbury: Barnum's Feed Store...	11.03	24.81	24.00	5.23	7.00	4.88	4.00
	John Reardon & Sons, Div. of Wilson & Co., Inc., Cambridge, Mass.								
486	Register Brand 45% Protein Meat and Bone Scrap	Middletown: Meech & Stoddard, Inc.	5.52	48.06	45.00	1.95	3.00	13.39	8.00
	Reliable Grain & Fuel Co., Ansonia, Conn.								
1226	Reliable Growing Mash	Naugatuck: Reliable Grain & Fuel Co.	7.89	27.44	15.00	4.84	7.00	5.82	4.00
1225	Reliable Laying Mash	Naugatuck: Reliable Grain & Fuel Co.	8.10	27.63	18.00	4.99	7.00	5.88	4.00
532	Reliable 20% Protein Sweetened Dairy Feed	Ansonia: Reliable Grain & Fuel Co.	9.66	21.88	20.00	6.78	11.00	4.30	3.50

	E. H. Rollins & Sons, Inc., Granby, Conn.								
836	Connecticut's Best Broiler Ration.	Granby: E. H. Rollins & Sons, Inc.	10.82	21.63	18.00	6.33	6.00	4.56	4.50
835	Connecticut's Best Laying Mash..	Granby: E. H. Rollins & Sons, Inc.	12.00	21.25	18.00	6.93	7.00	4.50	4.50
834	Connecticut's Best Starting Mash.	Granby: E. H. Rollins & Sons, Inc.	10.85	21.06	18.00	6.53	6.00	4.58	4.50
	H. M. Rubin Co., Long Island City, N. Y.								
941	Rubco Meat Bone Scrap 50%....	Norwich: The Yantic Grain & Products Co.	5.65	50.06	50.00	1.68	3.00	8.73	5.00
1045	Rubco Meat Bone Scrap 55%....	Manchester: Central Conn. Co-Op. Farmers Assoc., Inc.	5.48	53.00	55.00	2.04	3.00	8.88	5.00
	Russell-Miller Milling Co., Minneapolis, Minn.								
725	Alta Hard Wheat Middlings containing Ground Wheat Screenings	Manchester: Little & McKinney, Inc.	8.02	18.00	15.00	6.05	8.50	4.67	4.50
884	Hard Wheat Occident Bran	Bristol: Bristol Grain & Supply Co.	11.20	17.88	14.00	9.41	11.50	5.56	4.00
1441	Hard Wheat Occident Flour Middlings	Cos Cob: Belmont Feed Co.	11.63	17.75	15.50	2.31	5.00	4.50	4.00
1066	Hard Wheat Occident Standard Middlings containing Ground Wheat Screenings	Plainville: Sunshine Feed Store ..	9.93	17.75	15.00	8.65	9.50	6.13	4.00
	Sargent & Co., Des Moines, Iowa								
921	Record Dairy Feed	Danbury: H. E. Meeker	8.73	11.75	16.00	11.02	14.00	2.90	3.00
530	Sargent's Scratch Feed	Ansonia: A. Hodos & Sons, Inc...	11.09	9.75	10.00	1.80	4.00	2.88	3.00
	Schoeneck Farms, Inc., Nazareth, Pa.								
1116	Schoeneck's Super-Green Dehydrated Alfalfa Meal	Colchester: P. Cutler, Inc.	8.73	17.00	17.00	23.83	25.00	2.70	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Sea Board Supply Co., Philadelphia 48, Pa.								
774	Crab Meal	Thomaston: Thomaston Supply Co.	12.35	29.31	32.00	10.20	11.00	1.25	1.00
1464	Fish and Crab Scrap Meal	Willimantic: Willimantic Grain Co.	9.38	49.06	50.00	6.62	6.00	5.03	3.00
	Seymour Grain & Coal Co., Seymour, Conn.								
594	Miracle Chick Starter and Broiler Ration	Seymour: Seymour Grain & Coal Co.	11.09	18.94	18.00	6.48	7.00	3.91	4.00
1210	16% Miracle Dairy	Seymour: Seymour Grain & Coal Co.	10.30	18.25	16.00	6.25	9.00	3.74	4.50
1209	Miracle Fitting Ration	Seymour: Seymour Grain & Coal Co.	9.95	14.19	14.00	6.39	9.50	3.64	4.00
595	Miracle Grower	Seymour: Seymour Grain & Coal Co.	11.05	18.44	16.00	5.83	7.00	3.75	4.00
1213	Miracle Horse Feed	Seymour: Seymour Grain & Coal Co.	9.58	13.00	10.00	6.32	9.00	3.83	3.50
1212	Miracle Mash	Seymour: Seymour Grain & Coal Co.	8.73	20.00	19.00	7.30	7.00	4.52	4.50
1211	Miracle Scratch Feed	Seymour: Seymour Grain & Coal Co.	10.28	15.25	10.00	3.19	6.00	2.50	2.50
596	New England Mash	Seymour: Seymour Grain & Coal Co.	10.13	19.50	18.00	6.33	7.00	3.80	4.50
1208	See-More Milk Dairy Ration	Seymour: Seymour Grain & Coal Co.	9.40	20.69	18.00	6.05	9.50	3.74	4.50

	The A. E. Shedd Co., Norwich, Conn.								
1494	Shedd's 18% Dairy Ration with Vitamin D	Norwich: The A. E. Shedd Co.	8.45	20.50	18.00	6.73	11.00	4.00	4.00
1493	Shedd's Fitting Ration with Vitamin D	Norwich: The A. E. Shedd Co.	8.58	17.94	12.00	7.00	11.00	3.88	3.50
1492	Shedd's Laying Mash	Norwich: The A. E. Shedd Co.	8.43	21.13	18.00	6.86	9.00	4.50	3.50
1491	Shedd's Special Grower Mix	Norwich: The A. E. Shedd Co.	8.08	21.31	16.00	7.15	8.00	4.39	4.00
	The Sherwin-Williams Co., Cleveland, Ohio								
1389	The Sherwin-Williams Pure Old Process 34% Linseed Meal	Dayville: Dayville Grain & Feed Co.	7.63	34.13	34.00	7.11	9.00	7.33	4.50
	The W. J. Small Co., Inc., Neodesha, Kan.								
1048	Alfalfa Meal	Manchester: Central Conn. Co-Op. Farmers Assoc., Inc.	9.30	13.94	15.00	32.38	30.00	1.66	1.50
1391	Small's 17% Dehydrated Alfalfa Meal	Dayville: The Dayville Grain & Feed Co.	7.08	17.25	17.00	22.23	27.00	3.03	1.75
	A. E. Staley Mfg. Co., Decatur, Ill.								
945	Staley's Corn Gluten Feed	Norwich: The Yantic Grain & Products Co.	9.06	24.81	23.00	7.60	8.00	2.90	1.50
944	Staley's 41% Protein Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	9.63	44.19	41.00	5.70	7.00	4.70	3.50
	Standard Milling Co., Chicago 6, Ill.								
521	Hecker's Choice Wheat Bran with Ground Wheat Screenings	Shelton: Wolf Savitsky	10.90	15.31	13.50	9.70	13.00	4.86	3.50
511	Hecker's Wheat Red Dog	Shelton: Wolf Savitsky	10.90	17.56	15.00	2.43	4.00	4.23	3.00
599	Hecker's Wheat Standard Middlings with Ground Wheat Screenings	Seymour: Seymour Grain & Coal Co.	9.55	17.06	15.00	9.25	9.50	5.50	4.00
841	Wheat Bran	Bloomfield: Bloomfield Farmers' Exchange, Inc.	10.85	19.13	14.00	10.93	12.00	5.10	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Standard Milling Co.,—*Cont.* **Chicago 6, Ill.**								
842	Wheat Mixed Feed and Ground Wheat Screenings	Bloomfield: Bloomfield Farmers' Exchange, Inc.	10.89	19.81	15.00	6.15	8.50	4.14	4.00
1754	Wheat Standard Middlings with Ground Wheat Screenings	New Haven: Moran & Patton Co.	7.85	17.13	15.00	6.58	9.50	5.02	4.00
843	XXX Comet	Bloomfield: Bloomfield Farmers' Exchange, Inc.	11.28	20.63	16.00	3.33	4.00	4.00	4.00
	D. A. Stickell & Sons, Inc., Hagerstown, Md.								
1124	Blue Ridge Broiler Mash	Colchester: P. Cutler, Inc.	9.30	23.94	18.00	6.01	5.50	5.88	3.00
1123	Blue Ridge Egg Mash	Colchester: P. Cutler, Inc.	9.33	22.88	20.00	4.43	6.00	4.30	3.50
1019	Blue Ridge Pig and Hog Ration.	Saugatuck: Saugatuck Grain & Supply Co.	10.95	23.00	17.00	4.65	6.00	3.05	3.00
754	Dairy Queen Sweet 20% Milk Maker	Stratford: Farmers Flour & Grain Co.	11.40	20.88	20.00	5.93	10.00	3.59	3.50
1040	Snap Scratch Grains	Saugatuck: Saugatuck Grain & Supply Co.	12.15	14.13	10.00	2.45	5.00	2.28	2.50
1824	Stickell's Poultry Fatner (Pellets)	Guilford: Fred C. Morse & Son..	8.67	18.75	12.00	5.53	6.00	2.91	3.50
755	Su-Pur All Mash Starter	Stratford: Farmers Flour & Grain Co.	11.66	18.75	16.50	4.95	5.00	3.53	3.00
1016	Su-Pur All Mash Turkey Starter	Saugatuck: Saugatuck Grain & Supply Co.	9.97	28.69	26.00	4.41	6.00	4.53	4.00
1143	Su-Pur Broiler Mash	Colchester: P. Cutler, Inc.	9.50	19.88	18.00	4.48	6.00	3.01	2.50

1144	Su-Pur 16% Dairy and Fitting Ration	Colchester: P. Cutler, Inc.	10.10	20.00	16.00	5.01	11.00	4.15	3.00
753	Su-Pur Egg Mash	Stratford: Farmers Flour & Grain Co.	11.39	20.88	20.00	4.38	6.00	3.23	3.50
1122	Su-Pur Growing Mash	Colchester: P. Cutler, Inc.	9.75	19.75	17.00	4.71	6.00	3.95	3.00
1020	Su-Pur Horse and Calf Feed	Saugatuck: Saugatuck Grain & Supply Co.	12.00	11.88	9.00	9.47	12.00	4.53	2.50
1662	Su-Pur Rabbit Pellets	Colchester: P. Cutler, Inc.	8.47	21.88	17.00	6.61	8.50	3.57	3.00
1018	Su-Pur Turkey Fattening Mash	Saugatuck: Saugatuck Grain & Supply Co.	10.04	23.00	15.50	4.55	6.00	3.50	4.00
1017	Su-Pur Turkey Growing Mash	Saugatuck: Saugatuck Grain & Supply Co.	10.25	24.31	22.00	5.99	6.00	3.64	4.00
771	Victor Chick Feed	Milford: C. A. Cowles, Inc.	13.58	11.38	10.00	1.85	5.00	4.08	2.50
1041	Zip Egg Mash (Anchor Mills)	Saugatuck: Saugatuck Grain & Supply Co.	10.85	20.06	18.00	4.27	6.00	2.98	3.00
1015	Zip Growing Mash	Saugatuck: Saugatuck Grain & Supply Co.	9.90	19.88	15.00	5.22	6.00	3.58	3.00
	H. H. Stone, Southbury, Conn.								
1681	H. M. 16% Dairy	Southbury: H. H. Stone	7.87	20.13	16.00	7.78	10.00	4.52	3.50
1680	18% H. M. Dairy	Southbury: H. H. Stone	8.08	21.19	18.00	7.28	10.00	4.65	3.50
	Swift & Co., Soybean Mills, Champaign, Ill.								
1482	Swift's 43% Protein Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	8.30	44.81	43.00	5.34	7.00	4.75	3.50
	Thomaston Supply Co., Thomaston, Conn.								
1508	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co.	9.18	20.19	18.00	7.98	9.00	4.53	4.00
1509	Thomaston Egg Mash with Fortified A and D Feeding Oil	Thomaston: Thomaston Supply Co.	9.33	20.06	18.00	6.35	8.00	4.00	4.00
1512	Thomaston Growing Mash with A & D Feeding Oil	Thomaston: Thomaston Supply Co.	9.55	19.69	15.00	5.63	8.00	4.23	4.00
1507	Thomaston Scratch Feed	Thomaston: Thomaston Supply Co.	11.93	13.69	10.00	2.22	5.00	2.46	3.00
1506	Thomaston Stock Feed	Thomaston: Thomaston Supply Co.	8.13	17.94	15.00	6.19	9.00	4.35	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Tioga Mills, Inc., Waverly, N. Y.								
927	Breedertine	Hawleyville: W. A. Honan, Inc.	9.00	20.63	20.00	4.55	7.50	4.10	3.00
937	Chicatine	Hawleyville: W. A. Honan, Inc.	10.20	19.13	18.00	5.60	7.50	4.02	3.00
928	Egatine	Hawleyville: W. A. Honan, Inc.	9.05	20.63	20.00	4.70	7.50	3.78	3.00
929	Tasty Laying Food	Hawleyville: W. A. Honan, Inc.	9.43	19.13	18.00	4.91	7.50	3.79	3.00
935	Ti-O-Ga Brood Sow and Shoat Feed	Hawleyville: W. A. Honan, Inc.	11.30	15.00	14.50	4.70	6.50	2.85	3.00
934	Ti-O-Ga E-Gee 18% Dairy Feed	Hawleyville: W. A. Honan, Inc.	10.70	20.00	18.00	4.64	10.00	3.21	3.50
926	Ti-O-Ga Grower	Hawleyville: W. A. Honan, Inc.	9.05	17.63	16.00	5.14	8.00	3.44	3.00
930	Ti-O-Ga Poultry Grain	Hawleyville: W. A. Honan, Inc.	10.90	14.13	9.50	2.72	7.00	2.39	2.50
	Jacob Trinley & Sons, Linfield, Pa.								
524	Starter and Broiler Mash	Ansonia: The Ansonia Feed Co.	10.23	16.00	16.00	6.48	6.00	2.80	4.00
917	Supreme 85% Horse Feed	Mt. Carmel: Hamden Grain Co.	12.05	11.06	9.00	8.47	11.00	4.58	2.50
	United Co-Op. Farmers, Inc., Fitchburg, Mass.								
1713	United Farmers Fitting Ration	Danielson: United Co-Op. Farmers, Inc.	10.17	16.94	12.00	5.58	9.00	3.27	3.00
1711	United Farmers Grower	Danielson: United Co-Op. Farmers, Inc.	8.55	21.38	17.00	6.48	8.00	4.52	3.00
1709	United Farmers Horse Feed	Danielson: United Co-Op. Farmers, Inc.	9.23	15.31	10.00	7.30	9.00	4.54	3.00

1712	United Farmers Layer	Danielson: United Co-Op. Farmers, Inc.	9.92	17.88	18.00	4.73	8.00	4.63	3.00
1708	United Farmers Milkmaker	Danielson: United Co-Op. Farmers, Inc.	9.25	20.56	18.00	5.78	9.00	4.88	3.50
1714	United Farmers Scratch Feed	Danielson: United Co-Op. Farmers, Inc.	11.12	13.06	10.00	3.18	8.00	2.80	3.00
1710	United Farmers Starter	Danielson: United Co-Op. Farmers, Inc.	8.33	22.25	18.00	5.93	8.00	4.38	3.00
	Unity Feeds, Inc., Boston, Mass.								
827	Life Saver Mash-Starter-Grower-Layer	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	10.50	20.13	17.00	6.43	8.00	3.40	3.00
1334	Paycheck 18% Dairy Ration	Fairfield: Fairfield Grain & Seed Co.	6.58	20.63	18.00	8.22	11.00	4.80	3.50
828	Unity Breeder Mash	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	10.90	19.94	18.00	6.20	7.00	3.50	3.00
826	Unity Chick Starter	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	10.70	23.81	17.00	5.28	7.00	3.10	3.50
829	Unity 18% Dairy Ration	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	9.50	21.75	18.00	10.20	10.00	4.00	3.50
1566	Unity Horse Feed	So. Windsor: So. Windsor Grain & Feed Co.	8.93	13.63	10.00	8.70	9.00	2.55	3.00
830	Unity Pig and Hog Ration	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	11.00	22.44	17.00	4.65	8.00	4.00	3.50
1335	Unity Scratch Feed	Fairfield: Fairfield Grain & Seed Co.	8.23	13.25	10.00	2.85	5.00	2.60	2.50
1567	Unity Turkey Starting and Growing Mash	So. Windsor: So. Windsor Grain & Feed Store	8.35	18.94	22.00	6.65	7.00	3.57	3.50
	Vita-Lac Co., Middlebury Center, Pa.								
510	Neo-Lac A Blended Concentrated Milk Mixer	Shelton: Wolf Savitsky	11.44	26.13	24.00	4.63	5.00	3.94	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Watertown Co-Op. Assoc., Inc., Watertown, Conn.								
1252	Storr's Chick Starter	Watertown: Watertown Co-Op. Assoc., Inc.	9.43	21.63	19.00	5.59	7.00	4.55	4.00
1254	Storr's Growing Mash	Watertown: Watertown Co-Op. Assoc., Inc.	9.25	19.38	17.00	6.58	7.00	4.50	4.00
1255	Storr's Laying Mash	Watertown: Watertown Co-Op. Assoc., Inc.	9.48	21.88	18.00	6.83	7.00	4.56	4.00
1253	Storr's 16% Pasture Ration	Watertown: Watertown Co-Op. Assoc., Inc.	9.43	20.06	16.00	6.97	10.00	4.62	4.00
	Wayne County Grangers Feed Corp., Clyde, N. Y.								
1741	Milkproducer 20% Dairy Feed	Eastford: Wm. S. Warren	9.83	19.56	20.00	8.88	10.00	3.74	4.00
1738	Superior Broiler Mash	Eastford: Wm. S. Warren	9.49	18.13	18.00	5.60	7.50	3.64	3.50
1739	Superior Chick Starter	Eastford: Wm. S. Warren	9.91	17.88	16.00	5.23	7.50	3.32	3.50
1572	Superior 16% Dairy Feed	Hazardville: Amos D. Bridges Sons	8.50	17.56	16.00	7.05	10.00	3.55	3.50
1737	Superior Growing Mash	Eastford: Wm. S. Warren	9.67	17.69	18.00	6.08	7.50	3.59	3.50
1571	Superior Hog Ration	Hazardville: Amos D. Bridges Sons	8.56	18.56	16.00	5.75	7.00	3.70	3.50
1573	Superior Horse Feed	Hazardville: Amos D. Bridges Sons	8.95	14.88	10.00	8.48	9.00	3.55	3.00
1570	Superior Laying Mash	Hazardville: Amos D Bridges Sons	8.67	19.19	18.00	5.80	7.50	3.79	3.50

	H. K. Webster Co., Lawrence, Mass.								
1736	Blue Seal All Mash Breeder's Ration	Brooklyn: A. D. Pierce	9.91	18.63	15.00	5.40	5.50	3.75	4.00
758	Blue Seal All Mash Egg Ration	Stratford: Farmers Flour & Grain Co.	11.98	17.88	15.00	5.85	5.50	3.73	4.00
1442	Blue Seal All Mash Growing Ration	Cos Cob: Belmont Feed Co.	9.38	18.13	14.50	5.56	6.00	3.68	4.00
757	Blue Seal Chick Feed	Stratford: Farmers Flour & Grain Co.	13.33	11.94	10.00	1.73	4.00	2.17	2.50
756	Blue Seal Chick Starter	Stratford: Farmers Flour & Grain Co.	11.65	22.06	19.00	6.18	6.50	4.04	3.50
1427	Blue Seal "18" Dairy Ration	Thompsonville: The Geo. S. Phelps Co.	9.73	19.44	18.00	7.11	9.00	3.80	4.00
1434	Blue Seal Egg Mash	Thompsonville: The Geo. S. Phelps Co.	8.80	19.75	18.00	5.13	6.50	3.80	3.50
1435	Blue Seal Growing Mash	Thompsonville: The Geo. S. Phelps Co.	9.48	19.19	18.00	4.89	7.00	3.87	4.00
1462	Blue Seal Horse Feed with Vitamin D Yeast	So. Norwalk: The Roodner Feed Co.	9.28	18.75	10.00	8.11	6.50	3.90	3.00
1794	Blue Seal Pig Feed with Vitamin D Yeast	Danbury: Barnum's Feed Store	8.69	17.38	15.00	5.20	6.00	3.45	4.00
1433	Blue Seal Richford 16 Dairy Ration	Thompsonville: The Geo. S. Phelps Co.	9.45	19.13	16.00	4.33	10.00	2.83	4.00
1753	Blue Seal Stock Feed	Stratford: Farmers Flour & Grain Co.	8.96	15.19	8.50	6.20	17.00	3.87	3.00
1440	Blue Seal Succulent Feed	Cos Cob: Belmont Feed Co.	10.50	13.88	10.00	9.98	18.00	2.75	1.50
797	Blue Seal Turkey Growing	Danbury: Barnum's Feed Store	9.55	22.06	20.00	6.05	6.50	4.13	4.00
796	Maintainer All-Mash Poultry Ration	Danbury: Barnum's Feed Store	11.70	14.50	13.00	5.95	6.00	4.07	3.50
	Western Condensing Co., Petaluma, Calif.								
942	Peebles Lacto-G Dried Whey	Norwich: The Yantic Grain & Products Co.	9.28	12.06	12.00	0.21	0.10	0.72	0.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	West-Nesbitt, Inc., Oneonta, N. Y.								
871	All Pure Milk Ration	Bristol: Farmers Feed & Supply Co.	10.27	23.00	18.00	6.70	10.00	4.20	3.00
1822	Fitting Ration for Horses and Cattle	Mansfield Depot: G. Merritt Thompson	10.80	14.44	10.00	6.43	10.00	4.55	3.00
1565	Pure Feed Broiler Mash	Southington: Louis Perillo Coal Co.	8.25	21.19	17.00	6.23	8.00	3.21	3.00
1808	Pure Feed Dairy Ration	Bristol: Farmers Feed & Supply Co.	9.35	20.75	18.00	6.98	10.00	4.01	3.00
872	Pure Feed Egg and Breeder Mash	Bristol: Farmers Feed & Supply Co.	10.05	21.25	18.00	5.88	8.00	4.51	3.00
1810	Pure Feed Egg Maker	Bristol: Farmers Feed & Supply Co.	8.87	19.94	16.00	7.33	9.00	4.24	3.00
1809	Pure Feed Horse Ration	Bristol: Farmers Feed & Supply Co.	10.66	13.44	9.00	8.15	10.00	2.87	3.00
1564	Pure Feed Scratch Grains	Southington: Louis Perillo Coal Co.	10.30	12.69	10.00	3.78	5.00	2.65	2.50
870	Pure Feed Starting and Growing Mash	Bristol: Farmers Feed & Supply Co.	10.50	20.38	17.00	4.88	8.00	4.12	3.00
1563	Pure Feed Swine Ration	Southington: Louis Perillo Coal Co.	9.20	15.88	16.00	3.78	7.00	3.44	3.00
869	Pure Feed Turkey Starter	Bristol: Farmers Feed & Supply Co.	10.04	20.25	23.00	5.78	7.00	4.40	3.00

	Wolf's Feed Store Shelton, Conn.								
506	"Shelton" Brand Egg Mash	Shelton: Wolf's Feed Store	9.94	19.00	19.00	5.05	6.50	3.48	4.00
1347	"Shelton" Brand Growing Mash	Shelton: Wolf's Feed Store	8.78	19.50	18.50	5.42	7.00	4.71	4.00
1346	Wolf's Brand Scratch Feed	Shelton: Wolf's Feed Store	8.80	13.94	10.00	3.06	4.00	2.58	3.00
505	Wolf's Chick Starter	Shelton: Wolf's Feed Store	10.41	18.00	19.00	6.63	8.00	4.45	4.50
507	Wolf's Egg Mash	Shelton: Wolf's Feed Store	10.19	21.38	19.00	5.55	8.50	4.80	4.00
1343	Wolf's Growing Mash	Shelton: Wolf's Feed Store	4.73	20.06	17.00	5.66	8.00	5.00	4.50
1344	Wolf's Sweetened 16% Dairy Ration	Shelton: Wolf's Feed Store	8.70	16.69	16.00	8.89	10.00	3.95	4.50
508	Wolf's Sweetened 18% Dairy Ration	Shelton: Wolf's Feed Store	10.78	19.56	18.00	9.00	9.00	4.30	4.25
1345	Wolf's Sweetened 14% Fitting Ration	Shelton: Wolf's Feed Store	8.78	14.38	14.00	8.90	9.00	3.95	4.00
	The Yantic Grain & Products Co., Norwich, Conn.								
1228	Big (Y) All in All Egg Ration	Naugatuck: Naugatuck Grain Co.	8.63	16.94	15.00	5.41	5.00	4.13	4.00
1398	Big (Y) All in All Growing Ration	Abington: Big Y Feed Store	8.70	17.00	15.00	4.91	5.00	3.58	4.00
1099	Big (Y) Breeder Mash	Thompsonville: Thompsonville Big Y Feed Co.	9.18	22.50	20.00	5.36	7.00	4.28	4.00
810	Big (Y) Broiler Fattener	Danbury: Big Y Feed Store	10.13	15.25	15.00	4.53	6.00	4.28	4.00
1097	Big (Y) Calf Ration	Thompsonville: Thompsonville Big Y Feed Co.	10.15	14.38	12.00	4.60	8.00	3.62	4.00
749	Big (Y) Chick Scratch Grains	East Hartford: East Hartford Grain Co.	13.40	12.00	10.00	1.58	4.00	2.72	2.00
746	Big (Y) Chick Starter	East Hartford: East Hartford Grain Co.	11.18	19.63	20.00	4.43	6.00	4.23	4.00
747	Big (Y) Complete Starter and Broiler Ration	East Hartford: East Hartford Grain Co.	10.68	18.50	17.50	3.98	6.00	3.72	4.00
1481	Big (Y) Dairy 16%	Norwich: The Yantic Grain & Products Co.	8.73	18.25	16.00	5.66	9.00	3.37	4.00
916	Big (Y) Dairy 18%	Mt. Carmel: Hamden Grain Co.	9.53	20.81	18.00	5.68	9.00	4.00	4.00
1778	Big (Y) Dairy 18%	Norwich: Norwich State Hospital	8.13	23.38	18.00	5.75	9.00	3.28	3.50
817	Big (Y) Fitting Ration	Putnam: Putnam Grain Co.	5.53	18.88	14.00	6.98	9.00	3.43	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1944—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Yantic Grain & Products Co.,—*Cont.* **Norwich, Conn.**								
1098	Big (Y) Hog and Pig Ration ...	Thompsonville: Thompsonville Big Y Feed Co.	10.15	18.63	17.00	5.40	7.00	3.15	4.00
748	Big (Y) Intermediate Chick Grain	East Hartford: East Hartford Grain Co.	12.53	13.31	10.00	2.20	5.00	2.50	2.50
815	Big (Y) M and O Growing Feed	Putnam: Putnam Grain Co.	9.88	19.44	18.00	5.68	7.00	4.08	4.00
816	Big (Y) M and O 20% Laying Mash	Putnam: Putnam Grain Co.	9.90	16.50	20.00	4.88	7.00	3.39	4.00
818	Big (Y) Scratch Feed	Putnam: Putnam Grain Co.	11.71	15.00	10.00	3.20	5.00	2.55	2.00
1258	Big (Y) Stock Feed	Naugatuck: Naugatuck Grain Co.	9.05	11.25	9.00	13.65	14.00	4.50	3.50
809	Big (Y) Turkey Fattener	Danbury: Big Y Feed Store.....	10.23	17.50	17.00	4.85	6.00	3.75	4.50
897	Big (Y) Turkey Growing Feed..	Mt. Carmel: Hamden Grain Co...	9.94	20.88	20.00	5.18	6.00	4.20	4.50
896	Big (Y) Turkey Starter	Mt. Carmel: Hamden Grain Co...	10.45	20.69	20.00	4.95	4.00	4.23	4.50

TABLE 2. VITAMIN D CARRIERS

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
The Amburgo Co., Philadelphia 2, Pa.	Amber-oil 85 D Emulsion	Willimantic, 9/27, 12472	1	1	...	...
	Amber-oil 85 D Emulsion	Norwich, 9/29, 12528	1	1	...	...
The Borden Co., Special Products Div., New York 17, N. Y.	Ladpro 250 A 100 D	Middletown, 2/7	1	...	1	...
	Ration-ayd, 85	Thomaston, 5/22, 3944	1	...	...	1
	Ration-ayd, 85	Plantsville, 10/26, 27144	1	...	...	1
	Ration-ayd, 160	New Haven, 2/25	1	1	...	...
	Ration-ayd, 160	So. Coventry, 3/31	1	...	1	...
	Ration-ayd, 160	New Haven, 5/13, 6244	1	...	...	1
	Ration-ayd, 160	Plantsville, 10/26, 27144	1	...	1	...
E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.	"Delsterol" 2000	Norwich, 5/15	1	1	...	...
Eastern States Farmers' Exchange, West Springfield, Mass.	Eastern States Fortified Sardine Oil	East Hartford, 2/16, S. D. O. 14 X	1	1	...	...
	Eastern States Fortified Sardine Oil	North Haven, 3/28, S D 123 X	1	1	...	...
Fish Products Co., Lewes, Del.	Smith's Qualadee A & D Feeding Oil, 85	Norwalk, 9/25, 319 C 46	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Shelton, 3/30, 302	1	1	...	...
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Gorton's A1 Fish Blend[1]	Seymour, 3/30	1	1	...	...
	Gorton's (400) A and D Feeding Oil	New Haven, 2/7, 1-R-1-A	1	1	...	...

[1] See also Table 1.

TABLE 2. VITAMIN D CARRIERS—CONTINUED

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
	Gorton's (400) A and D Feeding Oil	Fairfield, 2/10, 1-R-6-A	1	1	...	...
	Gorton's (400) A and D Feeding Oil	Southington, 2/16, 1-R-5-W	1	...	1	...
	Gorton's (400) A and D Feeding Oil	Colchester, 3/31, S-1-R-2-U	1	...	1	...
	Gorton's (400) A and D Feeding Oil	Norwich, 5/15, 1-S-5-B	1	1	...	...
	Gorton's (400) A and D Feeding Oil	Manchester, 11/24, 8-R-6-K	1	1	...	...
	Gorton's G. P. Fortified Cod Liver Oil, 400	Fairfield, 2/10, S-2-A-4-Y	1	1	...	...
	Gorton's G. P. Fortified Cod Liver Oil, 400	Fairfield, 4/25, 7-A-9-S-1	1	1	...	...
Maine Fish Meal Co., Portland, Me.	Maine Vitamin D Concentrate	Plainfield, 10/23	1	1	...	...
National Oil Products Co., Harrison, N. J.	Nopco X Vitamin A and D Feeding Oil, 400	Shelton, 2/10, 128	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Granby, 5/8, 303	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Plantsville, 9/1, 323	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Willimantic, 9/27, 129	1	1	...	...
	Nopco XX Vitamin A and D Feeding Oil, 800	Guilford, 2/7, 710	1	1	...	...
	Nopco XX Vitamin A and D Feeding Oil, 800	Middletown, 2/7, 710	1	1	...	...
	Nopco XX Vitamin A and D Feeding Oil, 800	Long Hill, 2/10, 708	1	1	...	...

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
	Nopco XX Vitamin A and D Feeding Oil, 800	Moosup, 10/23, 714	1	1	...	...
	Nopco XXX Fortified Cod Liver Oil, 800	Guilford, 2/7, 822	1	1	...	...
	Nopco XXX Fortified Cod Liver Oil, 800	Thomaston, 4/5, 817	1	1	...	...
	Nopco XXX Fortified Cod Liver Oil, 800	Guilford, 8/28, 824	1	1	...	...
Silmo Chemical Corp., Vineland, N. J.	Silmo Vitamin A and D Feeding Oil, 400	Norwalk, 2/10, 41 DA 65	1	1	...	...
	Silmo Vitamin A and D Feeding Oil, 400	Norwalk, 3/30, 41 DA 3	1	1	...	...
	Silmo Vitamin A and D Feeding Oil, 400	Moosup, 10/23, 42 DA 43	1	1	...	...
E. R. Squibb & Sons, New York, N. Y.	D-Sec, 2000	Granby, 5/8	1	1	..	...
	D-Sec, 2000	Granby, 9/1	1	1	...	...
White Laboratories, Inc., Newark 7, N. J.	Clo-Trate "Dry D", 2000	Granby, 9/1, D-139	1	1	...	...
	Clo-Trate "L-40", Vitamin A and D Feeding Oil	Storrs, 3/31, B-1184	1	...	...	1
Whitmoyer Laboratories, Inc., Myerstown, Pa.	Whitcod Cod Liver Oil Fortified, 400	Hazardville, 1/3, C 70 D 37-1	1	1	...	...
		Total	43	34	5	4

TABLE 3. ANALYSES OF SEEDS, BERRIES, ETC.
(Potential food for wild birds)

Our No.	Your No.	Name	Moisture	Ash	Protein	Fiber	Nitrogen-free Extract	Fat	P_2O_5	CaO
			%	%	%	%	%	%	%	%
2433	1	Actaea Alba	6.18	7.55	16.18	13.77	30.24	26.08	1.09	1.10
2434	2	Angelica Atropurpurea	9.83	6.75	23.99	18.84	27.47	13.12	1.24	1.24
2435	3	Benzoin Aestivale	6.54	4.36	12.88	6.50	18.93	50.79	0.70	0.45
2436	4	Benzoin Aestivale (seed only)	5.87	1.97	14.96	5.60	15.79	55.81	0.71	0.12
2437	5	Brassica Nigra	9.48	4.98	19.45	15.16	35.70	15.23	1.45	1.89
2438	6	Carex Comosa	11.89	3.94	11.58	25.02	43.16	4.41	0.63	0.52
2439	7	Cephalanthus Occidentalis	10.92	2.83	8.90	34.23	34.56	8.56	0.44	0.62
2440	8	Chenopodium Glaucum	12.17	2.78	20.13	11.12	45.50	8.30	0.96	0.33
2441	9	Clematis Virginiana	12.02	3.07	16.35	25.03	31.72	11.81	0.92	1.13
2442	10	Cornus Florida	9.18	5.90	6.62	31.79	35.01	11.50	0.68	1.99
2443	11	Cornus Florida (seed only)	6.36	4.06	4.50	41.95	40.22	2.91	0.32	2.25
2444	12	Cornus Florida (pulp)	5.83	4.73	8.44	13.93	43.12	23.95	0.54	0.67
2445	13	Euphorbia Margriata	5.92	10.04	15.75	32.72	17.25	18.32	1.08	2.04
2446	14	Evonymus Radicans	3.53	3.90	12.06	6.71	31.24	42.56	0.90	0.99
2447	15	Hibiscus Moschentos	7.73	4.25	19.94	20.27	36.93	10.88	1.45	0.40
2448	16	Lappula Virginiana	6.82	10.27	8.88	11.12	49.81	13.10	1.12	2.35
2449	17	Lathyrus Palustris	4.24	2.87	31.75	8.97	50.52	1.65	1.06	0.38
2450	18	Leersia Oryzoides	7.76	3.14	11.38	9.58	65.59	2.55	0.87	0.28
2451	19	Lesquerella Calif. sp.	4.89	4.38	23.25	9.34	21.97	36.17	1.66	0.95
2452	20	Lonicera Tatarica	10.96	3.57	6.06	5.28	68.48	5.65	0.53	0.60
2510	21	Lychnis Dioica (small seed)	5.45	3.45	18.31	6.02	61.98	4.79	0.96	0.62
2511	22	Lychnis Dioica (large seed)	9.15	3.77	19.75	3.87	57.76	5.70	1.40	0.83
2512	23	Nepeta Cataria	5.55	3.29	18.00	23.37	44.71	5.08	1.25	0.85
2513	24	Nyssa Sylvatica Pepperidge pulp	11.04	4.46	4.77	8.20	56.35	15.18	0.25	0.58
2514	25	Polygamum Scandens (wormy)	8.34	3.30	10.25	8.78	65.83	3.50	0.90	1.18
2515	26	Polygonatum Commutatum	11.96	2.53	6.54	4.57	69.09	5.32	0.45	0.39
2516	27	Polygonatum Commutatum (seed only)	7.16	1.63	12.50	4.38	67.23	7.10	0.64	0.44
2517	28	Polygonum Acre Calif.	5.80	2.66	11.50	13.88	62.28	3.88	0.92	0.52
2518	29	Polygonum Sagitatum	9.04	1.60	19.88	4.88	59.00	5.60	0.18	0.25
2519	30	Pontederia Cordata	8.42	4.87	8.94	9.27	61.52	6.98	0.72	1.23

Our No.	Your No.	Name	Moisture	Ash	Protein	Fiber	Nitrogen-free Extract	Fat	P_2O_5	CaO
2520	31	Portulaca Oleracea	8.02	4.54	20.63	19.57	32.86	14.38	1.76	0.42
2521	32	Potamogeton Natans	6.18	1.01	7.00	42.46	36.33	7.02	0.22	0.36
2522	33	Prunus Pennsylvanica	8.79	2.92	5.12	8.72	69.49	4.96	0.38	0.56
2523	34	Prunus Serotina	13.37	2.15	6.95	20.00	53.88	3.65	0.38	0.39
2524	35	Rubus Allegheniensis	11.88	3.74	7.93	20.45	48.80	7.20	0.53	0.60
2525	36	Sambucus Canadensis	9.59	5.31	8.31	20.78	42.70	13.31	0.85	0.71
2526	37	Scirpus Robustus Calif.	5.95	2.37	7.50	12.84	66.41	4.93	0.61	0.56
2527	38	Scirpus Robustus (Stout Bulrush)	7.69	2.98	7.81	13.08	64.48	3.96	0.54	0.90
2528	39	Smilax Herbacea (Carrion-flower seed)	7.87	2.38	12.13	7.48	61.04	9.10	0.69	0.48
2529	40	Solanum Dulcamara	11.39	5.63	14.01	17.84	39.83	11.30	0.56	0.33
2530	41	Sparganium Americanum	8.00	1.64	6.13	54.00	28.35	1.88	0.39	0.45
2531	42	Steironema Ciliatum	6.90	5.08	10.81	20.98	50.56	5.67	0.82	1.32
2532	43	Synphoricarpus Orbiculatus	0.45	3.89	6.13	18.34	67.83	3.36	0.58	0.89
2533	44	Urtica Gracilis	4.95	10.34	24.75	14.88	27.33	17.75	1.56	3.27
2534	45	Vaccinium Corymbosum (High-bush Blueberry)	15.05	3.27	8.95	11.74	53.79	7.20	0.37	0.40
2535	46	Verbascum Thapsus	7.17	3.55	17.56	25.18	27.00	19.54	1.44	0.80
2536	47	Viburnum Acerifolium (Maple-leaved Viburnum)	9.76	3.74	8.65	20.54	44.24	13.07	0.53	1.00
2537	48	Viburnum Lentago (Nannyberry)	10.78	2.43	5.70	9.30	61.60	10.19	0.44	0.57
2538	49	Viburnum Lentago (Pulp)	7.89	2.69	2.50	5.94	75.84	5.14	0.34	0.53
2539	50	Viburnum Lentago (Seed)	7.35	2.34	8.63	11.70	57.30	12.68	0.62	0.83

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