

COMMERCIAL FEEDING STUFFS

REPORT ON INSPECTION

1942

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Connecticut
Agricultural Experiment Station
New Haven

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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 May, 1939, superseding those issued in Bulletin of Immediate Information No. 60, dated June, 1927.

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.

Clause (4), above, refers to feed ground from materials furnished by the consumer. Under clause (5), above, feed is regarded as "mixed to order" and it must be so labelled together with a statement of net weight, the name of manufacturer and the name of the customer. The formula must be stated; the analysis *need not* be given. Such feed must be sold only to the customer for whom it was mixed; if sold to others it becomes a regular

brand subject to registration and other provisions pertaining to feeds in general. The suggested form of label for feed sold under clause (5) is:

- (1) Net weight
- (2) Kind of feed (State kind of feed, e.g., "horse feed", "dairy feed", "poultry mash", without private brand name or trademark)
- (3) Mixed to order for
(Name of customer)
- (4) Formula (give open formula)
- (5) Name of manufacturer

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 food 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 units 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.

Cod liver oils containing less than 85 A.O.A.C. chick units of vitamin D per gram are not acceptable for registration.

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.

Emergency Measures

Under war conditions the uncertainty of supply of ingredient materials for feed mixtures makes it necessary for manufacturers to change their formulas from time to time as government regulations or available supply of ingredients may require.

To cooperate with the trade so far as possible in such circumstances we have advised manufacturers that registrations may list, in addition to the regular ingredients, such alternate ingredients as may be used during the registration period. It will then not be necessary to notify this Station of changes in ingredients unless some ingredient not listed in the registration is used.

Tags must, however, show the ingredients actually present in the feed as offered for sale. Manufacturers having printing facilities that enable them to print new tags quickly will have no difficulty in meeting this legal requirement. For smaller manufacturers without such facilities we have suggested tags bearing a master list of ingredients corresponding with registrations. For any given lot or batch of feed such tags can be adapted by striking out the names of ingredients not present.

The general policy of the Station to accept revisions of registrations during the registration period without extra registration fee or other charge still holds.

REGISTRATIONS

For the period January 1, 1942, to December 31, 1942, 193 firms registered 1,249 brands of feeding stuffs, and 14 firms registered 38 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, Wash.
Proven Calf Manna

Allied Mills, Inc., Chicago, Ill.

41% Protein Cottonseed Meal—Prime Quality
 Economy 20% Dairy Feed
 June Pasture (Alfalfa Meal and Beet Molasses)
 Red Feather Broiler
 Red Feather Scratch Feed
 Screened Cracked Corn
 Sugarine 17% Dairy Feed
 Sugarine 20% Dairy Feed
 Wayne All Mash Breeder
 Wayne All Mash Egg
 Wayne Breeder Mash with Fortified Sardine Oil
 Wayne Calf Meal
 Wayne Chick and Broiler Ration
 Wayne Chick Feed
 Wayne Chick Starter
 Wayne Complete Calf Feed
 Wayne 16% Dairy Feed
 Wayne 20% Dairy Feed
 Wayne 24% Dairy Feed
 Wayne Egg Mash with Fortified Sardine Oil
 Wayne Fitting Ration
 Wayne Flushing Mash
 Wayne Growing Mash with Fortified Sardine Oil
 Wayne Horse Feed
 Wayne Intermediate Scratch Feed
 Wayne 26% Mash Supplement with Fortified Sardine Oil
 Wayne Pig and Sow Meal
 Wayne Pork Maker
 Wayne Poultry Fattener
 Wayne Scratch Feed
 Wayne Turkey Growing Mash with Fortified Sardine Oil
 Wayne Turkey Starting Mash

American Maize-Products Co., 100 E. Forty-Second St., New York, N. Y.

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

Anchor Mills (See D. A. Stickell & Sons)

Apothecaries Hall Co., Waterbury, Conn.

Liberty Special Steamed Bone Meal

Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.

Arcady Complete Chick Starter
 Arcady Complete Rabbit Feed
 Arcady 20% Dairy Feed
 Arcady Egg and Breeder Mash
 Arcady Growing Mash
 Arcady Hog Grower
 Arcady 20% Open Formula Production Ration
 Arcady Turkey Growing Mash
 Beets-Oats Horse and Mule Feed
 Rockland and Rabbit Ration Pellets
 Sunkist Complete Chick Starter
 Sunkist Egg Mash
 Sunkist Growing Mash
 Sunkist Scratch Grains
 Wonder Fattening Mash (with R/O)

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

- Archer Brand 32 Per Cent Protein Old Process Linseed Meal
- Archer Brand 34 Per Cent Protein Old Process Linseed 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
- Cow-Eta Brand 43% Prime Quality Cottonseed Meal
- Texsun Brand Dried Citrus Pulp with Molasses (Rio Grande Valley Citrus Exchange)

Edward R. Bacon Grain Co., 177 Milk St., Boston, Mass.

- Bacon's Corn Gluten Feed

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

- Bailey's Capital Dairy Ration
- Bailey's Favorite Dairy Ration

Bay State Milling Co., Winona, Minn.

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

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

- Auburn Dairy Feed
- Beacon "16"
- Beacon "20"
- Beacon "24"
- Beacon Battery Broiler Feed (For battery use only)
- Beacon Battery Growing Ration
- Beacon Battery Laying Ration
- Beacon Breeders Mash
- Beacon Broiler Feed (For range and floor use only)
- Beacon Bulky Developer Grains
- Beacon Calf Grain
- Beacon Calf Pellets
- Beacon Calf Starter
- Beacon's Cayuga Horse Feed
- Beacon's Cayuga Scratch Feed
- Beacon C-C Pellets (Mfr'd under U. S. Patent 2056107)
- Beacon Chick Feed
- Beacon Complete Starting Ration
- Beacon Dairy Ration
- Beacon Duck Fattener
- Beacon Duck Grower
- Beacon "22" Egg Mash
- Beacon Fitting Ration
- Beacon Fleshing Pellets
- Beacon Goat Ration
- Beacon "16" Growing Mash
- Beacon "18" Growing Mash
- Beacon Hog Feed
- Beacon Horse Feed
- Beacon "20" Laying Mash
- Beacon Pheasant Grower
- Beacon Pheasant-Quail-Coarse Grains
- Beacon Pheasant Starter
- Beacon Poultry Fitting Ration
- Beacon Special Game Bird Fitting Ration
- Beacon Special Scratch Grains
- Beacon Steer Supplement
- Beacon Sweet "20"

Beacon Test Cow Ration
 Beacon Turkey Fitting Ration
 Beacon Turkey and Game Bird Breeder Mash
 Beacon Turkey Growing Feed
 Beacon Turkey Starter
 Be-Co-Lass
 Cayuga "16"
 Corn and Oats Chop

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

Nibco Breeder Mash with Fortified A and D Feeding Oil
 Nibco Chick Starter with Fortified A and D Feeding Oil
 Nibco 20% Dairy Ration
 Nibco 24% Dairy Ration
 Nibco Fine Chick Feed
 Nibco Fitting Ration
 Nibco Growing Mash with Fortified A and D Feeding Oil
 Nibco Horse Feed
 Nibco Intermediate Chick Feed
 Nibco Laying Mash with Fortified A and D Feeding Oil
 Nibco Scratch Feed
 Nibco Starter and Broiler Mash with Fortified A and D Oil
 Nibco Stock Feed

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

"K & M" Brand 32% Protein Old Process Linseed Meal

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

Blatchford Calf Meal Co., Waukegan, Ill.

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

Blatchley & Ballard, Inc., Middletown, Conn.

Bee Brand 85% Grain Horse Feed
 Bee Brand Intermediate Scratch Grains
 Bee Brand Super 20% Dairy Ration
 Bee Brand Sure Lay Scratch Grains
 Bee Brand Thrift 20% Dairy Ration

C. W. Brister & Son, Auburn, N. Y.

Prize Mixed Feed

L. Broder & Co., Colchester, Conn.

L. B. Diamond Lay Mash
 L. B. 16% Milk Ration
 L. B. Milk Ration

Brooklawn Grain & Feed Co., 321 Sylvan Ave., Bridgeport, Conn.

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

C. W. Burckhalter, Inc., 156 Franklin St., New York, N. Y.

Burck-Brand Powdered Skim Milk

R. Burns & Co., 2881 Dundas St. W., Toronto, Canada

R. B. & C. Brand Wheat Bran
 R. B. & C. Brand Wheat Shorts

The C. W. Campbell Co., Pawcatuck, Conn.

Best Pig and Hog Ration
Camco Grower
Camco Horse Feed
Camco Laying Mash
Campbell's 20% Dairy Ration
16% Dairy Ration
Egg-O Chick Starter and Broiler Ration
Egg-O Growing Mash
Egg-O Intermediate Chick Grains
Egg-O Laying and Breeding Mash
Egg-O Scratch Grains
Egg-O Turkey Grower
12% Fitting Ration
14% Fitting Ration
Lassagras
Milky Ration
Provender
Supreme Scratch Grains

The A. B. Caple Co., Toledo, Ohio

Alfalfa Meal 13%
Capex Dehydrated Alfalfa Meal—17%

Center Milk Products Co., Middlebury Center, Pa.

"Center" Dried Skim Milk

The Central Conn. Co-Op. Farmers' Assoc., Inc., East Hartford, Conn.

Honest Brand 20% Dairy Ration
Honest Brand Egg Mash
Honest Brand Growing Mash #1
Honest Brand Laying Mash
Honest Brand Starter and Broiler

Central Soya Co., Inc., Fort Wayne, Ind.

Central Soybean Oil Meal
Central Star Brand Soybean Oil Meal

Cerophyl Laboratories, 2438 Broadway, Kansas City, Mo.

Condensed Greenmelk

Challenge Cream & Butter Assoc., 929 E. Second St., Los Angeles, Calif.

Challenge Dried Skim Milk

Checkerboard Feed Store (See Ralston Purina Co.)**S. J. Cherry & Sons, Ltd., Preston, Ontario, Canada**

S. J. Cherry Shorts
S. J. Cherry Wheat Bran

Clinton Co., Clinton, Iowa

Clinton Corn Gluten Feed
Clinton Corn Gluten Meal

Coatsworth & Cooper, 67 Yonge St., Toronto, Canada

"C & C" Wheat Bran
"C & C" Wheat Shorts

Commander-Larabee Milling Co., Minneapolis, Minn.

Sunfed Red Dog, Pure Wheat Product
Sunfed Wheat Bran with Ground Screenings
Sunfed Wheat Standard Middlings with Ground Screenings

Commercial Milling Co., 323 E. Atwater St., Detroit, Mich.

Henkel's Extra Fancy Comco Wheat Middlings with Ground Screenings
 Henkel's Extra Fancy Flour Wheat Middlings with Ground Screenings
 Henkel's Extra Fancy Pure Spring Wheat Bran

Community Service, Inc., Canaan, Conn.

Community Complete Pig Feed
 Community 20% Dairy Ration
 Community 20% Dairy Ration "Thrift Brand"
 Community Fitting Ration
 Community Horse Feed with Molasses
 Community Pasture Ration
 Community Poultry Mash
 Community Scratch Feed
 Community Starter and Grower Mash
 Community Test Cow Ration
 Cornell Calf Starter

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

Conkey's Red Seal Laying Mash
 Conkey's Scratch Grains
 Conkey's Y-O (Brand) (The Original) Starting Feed

Consolidated Products Co., Danville, Ill.

Semi-Solid "E" Emulsion
 Semi-Solid Mulsion

Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.

Corenco Bone Meal
 Corenco Cod and Haddock Meal
 Corenco Fish Meal
 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., 1800 West Lehigh Ave., Philadelphia, Pa.

Corn Distillers Dried Grains 25%
 Corn Distillers Dried Grains 28%

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

Buffalo Corn Gluten Feed
 Buffalo Corn Gluten Feed Sweetened
 Diamond Corn Gluten Meal

C. A. Cowles, Inc., Plantsville, Conn.

C. A. 20% Dairy Ration
 Cowles' Broiler and Starting Mash
 Cowles' 16% Dairy Feed
 Cowles' 20% Dairy Ration
 Cowles' 24% Dairy Ration
 Cowles' Fitting and Calf Ration
 Cowles' Growing Mash
 Cowles' Hog and Pig Feed
 Cowles' Horse Feed with Molasses
 Cowles' Laying and Breeding Mash
 Cowles' Starting Mash
 Plantsville Dairy Ration
 Special 16% Dairy Ration

Special Laying Mash
 Special Starting and Growing Mash
 Turkey Finishing Feed

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

Maple Leaf Reddog Feed Flour (Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada)
 "Mornin' Call" Poultry Grains
 Pilgrim 20 Dairy Ration
 Pilgrim Growing Mash
 Pilgrim Laying Mash
 Pilgrim Scratch
 Rex Wheat Bran with Ground Screenings (Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada)
 Rex Wheat Middlings with Ground Screenings (Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada)
 Utility Laying Ration
 Wirthmore Baby Chick Scratch
 Wirthmore Baby Chick Starter
 Wirthmore Battery Ration (or Pellets)
 Wirthmore Breeder Mash (or Pellets)
 Wirthmore Calf Builder
 Wirthmore Calf Starter Meal (or Pellets)
 Wirthmore Commercial Scratch Grain with Cracked Corn
 Wirthmore Complete Breeder Ration (or Pellets)
 Wirthmore Complete Chick Starter and Broiler Ration
 Wirthmore Complete Egg Ration (or Pellets)
 Wirthmore Complete Growing Ration (or Pellets)
 Wirthmore 20 Dairy Ration
 Wirthmore 25 Dairy Ration
 Wirthmore Finishing Pellets
 Wirthmore 14 Fitting Ration
 Wirthmore Fleshing and Fattening Mash
 Wirthmore Flour Middlings
 Wirthmore Fodder Greens
 Wirthmore Goat Pellets
 Wirthmore Growing Mash (or Pellets)
 Wirthmore Horse Feed
 Wirthmore Intermediate Scratch Feed
 Wirthmore Laying Mash (or Pellets)
 Wirthmore Pig and Hog Feed
 Wirthmore Poultry Flush (or Pellets)
 Wirthmore Rabbit Pellets
 Wirthmore Rabbit Ration
 Wirthmore 16 Record Ration
 Wirthmore 20 Record Ration
 Wirthmore Scratch Feed
 Wirthmore Special Broiler Feed
 Wirthmore Special 16 Dairy Ration
 Wirthmore Special 20 Dairy Ration
 Wirthmore Special Egg Mash (or Pellets)
 Wirthmore Standard 16 Dairy Ration
 Wirthmore Standard 20 Dairy Ration
 Wirthmore Standard 24 Dairy Ration
 Wirthmore Standard 12 Fitting Ration
 Wirthmore Standard Horse Feed
 Wirthmore Stock Feed
 Wirthmore Super Pellets
 Wirthmore Turkey Breeder Ration (or Pellets)
 Wirthmore Turkey Fattening Ration (or Pellets)
 Wirthmore Turkey Growing Ration (or Pellets)

Wirthmore Turkey Starting Ration
 Wirthmore Twin-Mix Calf Ration
 Wirthmore Wheat Feed

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

Crawford's Fitting Ration
 Economy Laying Mash
 20% Producer

P. Cutler, Inc., Colchester, Conn.

Prosperity 20% Dairy Feed
 Prosperity 24% Dairy Ration
 Prosperity Laying Mash
 Prosperity Scratch Grains
 Prosperity Stock Feed

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

Dailey's Egg Producer Mash
 Dailey's Horse Feed with Molasses
 Dailey's 20% Milk Producer
 Dailey's Pork Producer (with Digester Tankage)
 Dailey's Range Growing Mash
 Dailey's Special Scratch Grains
 Dailey's Starter Broiler Mash
 Dailey's Straight 18% Money Maker
 Dailey's "Super" 20% Dairy Ration
 Dailey's "Super" Hatch Producer
 Dailey's "Super" Laying Mash
 Dailey's "Super" Starting Mash

Dairymen's League Co-operative Assoc., Inc., 11 W. Forty-Second St., New York, N. Y.

Dairylea Choice Feed Grade Dried Skim Milk

R. G. Davis & Sons, Inc., 560 Grand Ave., New Haven, Conn.

Basic Dairy Ration
 Basic Sixteen
 Davis Complete Chick Starter
 Davis 20% Dairy Ration
 Davis Egg Mash with Buttermilk and Cod Liver Oil
 Davis Growing Mash with Buttermilk and Cod Liver Oil
 Davis Horse Feed
 Davis Scratch Feed
 Davis Stock Feed

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

Delaware Broiler Mash
 Delaware Egg Mash
 Delaware Fitting Ration
 Delaware 16% Growing Mash
 Delaware Grow Mash
 Delaware 85% Horse Feed
 Delaware Intermediate Chick Grains
 Delaware 19% Laying Mash
 Delaware Pig and Hog Feed
 Delaware Scratch Grains
 Delaware Starter and Broiler Ration
 Delaware Sweet 20% Dairy Feed
 Delaware Sweet 24% Dairy Feed
 Indian Scratch Grains
 Indian Sweet 16 Dairy Feed

Indian Sweet 20% Dairy Feed
Indian Sweet 24% Dairy Feed

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

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

Derby Feed Store, 176 Main St., Derby, Conn.

Litsky's Laying Mash with Buttermilk and Cod Liver Oil

Dietrich & Gambrill, Inc., Frederick, Md.

All Mash Grower
All Mash Layer
All Mash Starter
All Purpose Complete Ration
Canton Laying Mash
D & G Breeder Mash
D & G Calf Meal
D & G Fleshing Pellets
D & G Growing and Fitting Ration
D & G Turkey Growing Mash
Frederick 16% Dairy
Frederick 20% Dairy
Frederick Horse Feed
Frederick Stock Feed
Gambrill's Chick Starter
Gambrill's Growing Mash
Gambrill's Horse Feed
Gambrill's Laying Mash
Gambrill's Scratch Feed
Pen Mar 20% Dairy
Pig and Hog Meal
Poultry Conditioning Ration

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

Drackett Soybean Oil Meal

Eastern Semolina Mills, Inc., Baldwinsville, N. Y.

Dairy Special Fancy Mixed Wheat Feed with Ground Screenings

Eastern States Farmers' Exchange, Springfield, Mass.

Eastern States All-Mash Breeder (Mash and Pellets)
Eastern States All-Mash Developer (Mash and Pellets)
Eastern States All-Mash Egg (Mash and Pellets)
Eastern States Breeder Mash (Mash and Pellets)
Eastern States Calf Starter (Mash and Pellets)
Eastern States Calving Ration
Eastern States Developer (Mash and Pellets)
Eastern States Egg Mash (Mash and Pellets)
Eastern States Fitting Ration 14%
Eastern States Finishing Mash (Mash and Pellets)
Eastern States Flushing Mash (Mash and Pellets)
Eastern States Fulpail
Eastern States Ground Corn-Oats
Eastern States Hog Meal
Eastern States Horse Feed
Eastern States Milkmore Dairy Ration

Eastern States Oat Feed and Molasses
 Eastern States Scratch Grains
 Eastern States Scratch with Oats
 Eastern States Sheep and Goat
 Eastern States Sixteen
 Eastern States Starting and Broiler Ration (Mash and Pellets)
 Eastern States 32% Supplement Feed
 Eastern States Turkey-Breeder
 Eastern States Turkey Grower Mash (Mash and Pellets)
 Eastern States Turkey-Start (Mash and Pellets)

B. A. Eckhart Milling Co., 1300 Carroll Ave., Chicago, Ill.
 Ecko Pure Wheat Bran

Elmore Milling Co., Inc., Oneonta, N. Y.

Elmore Battery Growing Mash
 Elmore Breeders Mash
 Elmore Chixsaver
 Elmore Complete Growing Ration
 Elmore Complete Layer and Breeder
 Elmore Complete Market Egg Mash
 Elmore Complete Starter-Broiler
 Elmore Egg Mash
 Elmore Fitting Ration
 Elmore Fleshing Pellets
 Elmore Game Bird Grower
 Elmore Game Bird Starter
 Elmore Goat Ration
 Elmore Growing Mash
 Elmore's Hog Ration
 Elmore Horse Feed with Molasses
 Elmore Improved Calf Starter
 Elmore Intermediate Chick Feed
 Elmore M.A.C. Laying Mash
 Elmore's Makegrow Little Pig Ration
 Elmore Milk Grains "Sixteen"
 Elmore Milk Grains "Twenty"
 Elmore Milk Grains "Twenty-Four"
 Elmore Rabbit Ration
 Elmore Scratch Feed
 Elmore Stock Feed
 Elmore's Sweet Digesto Dairy Feed
 Elmore Test Ration
 Elmore Turkey Breeder Mash
 Elmore Turkey Finisher (Fattener)
 Elmore Turkey Fitting Ration
 Elmore Turkey Growing Mash
 Elmore Turkey Starting Mash
 E-M-C-O Horse Feed
 Emco Scratch Feed
 Granger 16% Dairy Ration
 Granger 20% Dairy Ration
 Granger 24% Dairy Ration
 Marti Manamar Starting Mash (Mfr'd for Emil Marti, Rockville, Conn.)
 Marti Producer Mash (Mfr'd for Emil Marti, Rockville, Conn.)
 Waldorf 20% Dairy Ration

John W. Eshelman & Sons, Lancaster, Pa.

Eshelman Certified 20% Dairy Ration
 Eshelman Challenge 24 Dairy Feed
 Eshelman Conestoga 20 Dairy Feed

Eshelman Garden Spot Horse Feed
 Eshelman Lancaster 60 Horse Feed
 Eshelman Lancaster Laying Mash (With A & D Oil)
 Eshelman Lancaster Scratch Grains
 Eshelman Liberty Horse Feed
 Eshelman Open Formula 20% Dairy Feed
 Eshelman Pennsy 16 Dairy Feed
 Eshelman Pennsy Laying Mash (With A & D Oil)
 Eshelman Red Rose All-Mash Starter (With A & D Oil)
 Eshelman Red Rose All Mash Starter and Grower (With A & D Oil)
 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 Chick Starter (With A & D Oil)
 Eshelman Red Rose Complete Calf Grower
 Eshelman Red Rose Complete Laying Mash (With A & D Oil)
 Eshelman Red Rose 16 Dairy Feed
 Eshelman Red Rose 18 Dairy Feed (With Wheat Germ Oil)
 Eshelman Red Rose 20 Dairy Feed
 Eshelman Red Rose 24 Dairy Feed
 Eshelman Red Rose Duck Starter and Grower (With A & D Oil)
 Eshelman Red Rose Fattening Mash
 Eshelman Red Rose Fitting Ration
 Eshelman Red Rose Ground Corn and Oats
 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
 Eshelman Red Rose Laying Mash (With A & D Oil)
 Eshelman Red Rose 32 Mixing Ration
 Eshelman Red Rose Pig and Hog Meal
 Eshelman Red Rose Rabbit Feed
 Eshelman Red Rose Scratch Grains
 Eshelman Red Rose Stock Feed
 Eshelman Red Rose Turkey Grower (With A & D Oil)
 Eshelman Red Rose Turkey Starter (With A & D Oil)
 Eshelman S O S
 Eshelman Steam-Cooked Horse Feed
 Eshelman Wheat and Cracked Corn

Evans Milling Co., Indianapolis, Ind.

Emco Hominy Feed
 Evans 41% Protein Soybean Oil Meal

Excelsior Milling Co., Minneapolis, Minn.

Camel Wheat Mixed Feed

Farmers Feed Co., 532 E. Seventy-Sixth St., New York, N. Y.

"Bull Brand" Dried Brewers Grains

Farmers Service Bureau, Monument and Havens Sts., Baltimore, Md.

Farmso Red Dog

Feed Associates, Slingerlands, N. Y.

F A Corn Distillers Dried Grains

Ferneau Grain Co., Blanchester, Ohio

F Corn Distillers Dried Grains

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

Rye Feed

First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.

Henfield Egg Mash
Henfield Scratch Grains

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

Blue Mountain Horse Feed—60% Grain
Flory Battery Broiler Ration
Flory Broiler Mash
Flory Complete All-Mash Laying Ration
Flory Corn and Wheat Scratch Feed
Flory 20% Dairy Feed
Flory Egg and Breeder Mash
Flory Fattener and Flesher Pellets
Flory Fitting Ration
Flory 16% Growing Mash
Flory 18% Growing Mash
Flory Health-Tonic Mash
Flory Horse Feed—85% Grain
Flory Laying Mash
Flory Rabbit Pellets
Flory Scratch Feed
Flory Scratch Feed (Chick Size)
Flory Scratch Feed (Intermediate)
Flory Starter Mash
Flory Stock Feed
Flory Sweet 20% Dairy Feed
Flory Turkey Grower
Flory Turkey Starter
Golden Egg Growing Mash
Golden Egg Laying Mash
Golden Egg Scratch Feed
National 16% Dairy Feed
National 20% Dairy Feed

Forbes Bros.—Central Mills Corp., Topeka, Kans.

Hominy Feed (Fine)

J. A. Forrest Co., Minneapolis, Minn.

Bulldog Red Dog Feed Flour

Funk Bros. Seed Co., Bloomington, Ill.

Funk's 41% Protein Soybean Oil Meal

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

Garland Chick Starter
Garland 20% Dairy Ration
Garland Fitting Ration
Garland Growing Mash
Garland Horse Feed
Garland Laying Mash
Garland Scratch Feed
Royal 20% Dairy Ration
Royal Laying Mash
Royal Worcester Complete Dairy Ration

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

Burt's Hominy Feed

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

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

Glidden 4 Hi Brand 44% Protein Soybean Oil Meal

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

Grandin's Baby Chick Grains
 Grandin's Breeder Mash
 Grandin's Chick Starting Mash
 Grandin's Complete Breeder and Layer Ration
 Grandin's Complete Egg Maker Ration
 Grandin's Complete Grower Ration
 Grandin's Complete Rabbit Feed
 Grandin's Complete Starter and Broiler Ration
 Grandin's 16 Dairy Feed
 Grandin's 20 Dairy Feed
 Grandin's 14 Fitting Ration
 Grandin's Fleshing Pellets
 Grandin's Green Feed for Poultry and Live Stock
 Grandin's Growing Mash
 Grandin's Hi-Pro Pellets for Poultry
 Grandin's Horse Feed
 Grandin's Intermediate Chick Grains
 Grandin's Laying Mash
 Grandin's Market-Egg Mash
 Grandin's Milk Maker
 Grandin's Pig and Hog Ration
 Grandin's Scratch Grains
 Grandin's Special Scratch Grains
 Grandin's Start-To-Finish Mash (Starter-Grower-Layer)
 Grandin's Stock Feed
 Grandin's Turkey Grower
 Grandin's Turkey Starter
 Money Saver Broiler Mash
 Money Saver 16 Dairy Feed
 Money Saver 20 Dairy Feed
 Money Saver 24 Dairy Feed
 Money Saver Egg Mash
 Money Saver Growing Mash
 Money Saver Horse Feed
 Money Saver Scratch Grains

The Great Atlantic & Pacific Tea Co., 711 W. Lake St., Minneapolis, Minn.

Daily-Egg Laying Mash Feed
 Daily-Egg Scratch Feed
 Daily-Growth Broiler Mash
 Daily-Growth Calf Meal
 Daily-Growth Chick Starter
 Daily-Growth Developing Feed
 Daily-Growth Fine Chick Feed
 Daily-Growth Growing Mash
 Daily-Growth Turkey Grower
 Daily-Growth Turkey Starter
 Daily Horse Feed
 Daily-Milk Dairy Feed 16%
 Milky-Way Dairy Feed 20%
 Milky-Way Dairy Feed 24%
 Milky-Way Supplement Feed 32%

Sunnyfield All-Mash Growing and Laying Feed
Sunnyfield All-Mash Starting Feed

Green Acre Farms, Nazareth, Pa.

Green Acres Brand Super-Quality Alfalfa Meal 17%
Green Acres Brand Super-Quality Alfalfa Meal 20%

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

Gold Flake 16½% Dairy Feed
Kingfalfa Horse Feed
Morning Glory Coarse Chick
Morning Glory Egg Mash
Morning Glory Fine Chick
Morning Glory Scratch Feed
Pioneer 14 Dairy Feed
Pioneer 20 Dairy Feed
Red Comb All-Mash
Red Comb Balancer
Red Comb Broiler Mash
Red Comb C Flakes
Red Comb Chick Starter
Red Comb Crate Fattener
Red Comb Duck Grower
Red Comb Egg Mash
Red Comb Fleshing Pellets
Red Comb Flushing Mash
Red Comb Growing Mash
Red Comb Sup-Pel
Red Comb Turkey Breeder
Red Comb Turkey Grower
Red Comb Turkey Starter
Special Red Horn 20% Dairy Feed
Steam Cooked Excelsior Horse Feed
Victoria Rabbit Feed

A. E. Hall, Wallingford, Conn.

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

Frank B. Ham & Co., Ltd., Toronto, Canada

Hamco Brand Wheat Bran
Hamco Brand Wheat Shorts

Hecker Products Corp., Flour and Cereal Div., Buffalo, N. Y.

Oat Mill Feed

Hercules Powder Co., Wilmington, Del.

Hercules Dried Whey

The Hood Mills Co., Baltimore, Md.

Ground Oats with other Grains (Wheat and Barley)

The Hubinger Co., Keokuk, Iowa

Ke Ok Uk Corn Gluten Feed

Humphreys-Godwin Co., Memphis, Tenn.

Dixie Brand Prime 41% Protein Cottonseed Meal

Illinois Cereal Mills, Inc., Paris, Ill.

Hominy Feed

- International Milling Co., Minneapolis, Minn.**
Blackhawk Pure Wheat Bran
Blackhawk Standard Wheat Bran (Wheat Bran with Ground Screenings)
Blackhawk Wheat Red Dog
Blackhawk Wheat Standard Middlings with Ground Screenings
- Interstate Farmers' Co-Op. Exchange, Inc., Moosup, Conn.**
Interstate Dairy Feed
Interstate Grower
Interstate Layer
Interstate Scratch Feed
Interstate Starter
- Kansas Flour Mills Co. of Flour Mills of America, Inc., Kansas City, Mo.**
Big Flake Pure Wheat Bran
- Kasco Mills, Inc., Waverly, N. Y.**
Apex Complete Grower
Apex 20% Dairy Ration
Apex Scratch Grains
Beatsall Milk Grains
Kasco All Mash Laying and Breeding Ration
Kasco Broiler-Roaster-Finisher
Kasco Broiler-Starter Ration
Kasco Egg Producer
Kasco Sweet 16% Dairy Feed
- Kellogg Co. of Canada, Ltd., London, Ontario, Canada**
O-Corn-O Hominy Feed
- Kellogg Sales Co., Battle Creek, Mich.**
Kellogg's Hominy Feed
- Spencer Kellogg & Sons, Inc., Buffalo, N. Y.**
Kellogg's 32% Protein Old Process Linseed Oil Meal
Kellogg's 41% Protein Soybean Oil Meal
- Chas. A. Krause Milling Co., Milwaukee, Wis.**
Badger White Hominy Feed
- Kuiper & Bolle, 508 Produce Exchange, New York, N. Y.**
Kay-Bee Brand Linseed Meal
- H. P. Kysor Feed & Grain Co., Plainville, Conn.**
Kysor's A-1 Broiler Mash
Kysor's A-1 Chick Starter
Kysor's A-1 20% Dairy Ration
Kysor's A-1 Growing Mash with Cod Liver Oil
Kysor's A-1 Horse Feed
Kysor's A-1 Laying Mash with Cod Liver Oil
Kysor's A-1 Scratch Grains
- Laakso & Laakso, Plainfield, Conn.**
L & L Breeder Mash
L & L Fattening Mash
L & L Flushing Mash
L & L Growing Mash
L & L Layer Mash
L & L Starter and Broiler Mash

The Laden Bros. Co., Inc., Wallingford, Conn.

Laden's Baby Chick Starter
Laden's Dairy
Laden's Growing
Laden's Laying

Lake of the Woods Milling Co., Ltd., 460 St. John St., Montreal, Canada

Lakewoods Wheat Bran
Lakewoods Wheat Shorts

The Larabee Flour Mills Co., Kansas City, Mo.

"Sunfed" Winter Wheat Bran with Ground Wheat Screenings

Larrowe Milling Co. of General Mills, Inc., Detroit, Mich.

41% Protein Cottonseed Meal
Dried Beet Pulp
Dried Molasses-Beet Pulp
Larro Broiler Feed
Larro Calf Builder
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.

Homestead Scratch Feed
Mill Pride Dairy Ration
Mill Pride Fancy Scratch Feed
Mill Pride Milk Mash for Laying Hens

Litchfield County Co-op. Assoc., Inc., Torrington, Conn.

"Common Sense" 16% Dairy Ration
"Common Sense" Dairy Ration 20%
"Common Sense" Horse Feed Coarse
"Common Sense" Horse Ration
"Common Sense" Laying Mash
Larro Chick Builder
Larro Chick Grains
Larro 16 Dairy Feed
Larro Dairy Feed
Larro Egg Mash
Larro Growing Grains
Larro Pig and Hog Builder
Larro Scratch Grains
Larro Turkey Breeder Mash
Larro Turkey Builder
Larro Turkey Finisher

E. W. Latimer, So. Coventry, Conn.

College Mash
College Mash with Oil
College Scratch

LeRoy Alfalfa Corp., Leroy, N. Y.

LeRoy Alfalfa Corp. Dehydrated Alfalfa Meal

Libner Grain Co., Inc., Norwalk, Conn.

12% Libner's Blue Ribbon Fitting Ration
Libner's Blue Ribbon Growing Mash (with Cod Liver Oil)

- "Common Sense" Pig and Hog Ration
- "Common Sense" Scratch
- "Common Sense" Starting and Growing Mash

Long Hill Feed Store, Long Hill, Conn.

- Improved Square Deal Dairy Ration
- Square Deal Buttermilk Laying Mash

L. B. Lovitt & Co., Memphis, Tenn.

- "Lovit Brand" 41% Protein Cottonseed Meal, Prime Quality

Maine Fish Meal Co., Portland, Me.

- Maine Vitamin D Fish Meal

E. Manchester & Sons, Winsted, Conn.

- Huntington Red Star Egg Mash
- Red Star Egg Mash
- Red Star Horse Feed with Molasses
- Red Star Scratch Feed
- Red Star Sweet Sixteen Dairy Feed
- Special Dairy Feed

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

- B-B Calf Starter Ration Vit'zd with Fortified Cod Liver Oil, Irradiated Brewers' Yeast and Dried Skim Milk
- B-B Chick Feed
- B-B Complete Chick Starter Ration Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Complete Turkey Starter Ration Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Developing Feed
- B-B Egg Mash Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Flushing and Conditioning Mash Vit'zd with Fortified Cod Liver Oil, and Dried Cheese Whey
- B-B Growing Mash Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Horse Feed
- B-B Layer and Breeder Mash Vit'zd with Fortified Cod Liver Oil, Liver Meal, Dried Cheese Whey and Wheat Germ Oil
- B-B Pig and Hog Feed Vit'zd with Irradiated Brewers' Yeast
- B-B Scratch Feed
- B-B Starter and Broiler Ration Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Starter and Growing Ration Vit'zd with Fortified Cod Liver Oil and Dried Cheese Whey
- B-B Turkey Fitting Ration
- Bull Brand B-B Dry and Fresh Cow Fitting Ration
- Bull Brand B-B Special Dairy Feed 20% Protein
- Daisy Chick Starter Ration Vit'zd with Fortified Sardine Oil and Dried Cheese Whey
- Daisy Growing Mash Vit'zd with Fortified Sardine Oil and Dried Cheese Whey
- Daisy Horse Feed
- Daisy Scratch Feed
- Dollar Maker Egg Mash with Dried Cheese Whey and Fortified Sardine Oil
- Hi-Test Dairy Feed 20% Protein Sweetened
- Marmico 16% Protein Dairy Feed with Molasses
- Sweetened B-B Bull Brand "16" Dairy Ration
- Sweetened B-B Bull Brand "20" Dairy Ration

C. J. Martenis Grain Co., Produce Exchange, New York, N. Y.

- Alco Dried Brewers Grains

Maurer Mfg. Co., Newark, N. J.
Kwality 50% Meat Bone Scrap

Meadow Brook Farms, Nazareth, Pa.
Meadow Brook Farms Brand Superior Dehydrated Alfalfa Meal

Meech & Stoddard, Inc., Middletown, Conn.
M & S 20% Dairy Feed
M & S Laying Mash
Red Wing 20% Dairy Feed
Red Wing Growing Mash
Red Wing Horse Feed
Red Wing Laying Mash
Red Wing Starting Mash

Miner-Hillard Co., Wilkes-Barre, Pa.
Steam Cooked Hominy Feed

Geo. Q. Moon & Co., Inc., Binghamton, N. Y.
Complete Starter and Broiler Mash
Crescent Laying Mash
Fitting Ration
Goat Ration (Or Pellets)
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 24% Dairy Ration
Moon's Developing Grains
Moon's Growing Mash
Moon's Hominy Feed
Moon's 90 Horse Feed with Molasses
Moon's Laying Mash with Dried Buttermilk
Moon's Scratch Feed
Moon's Special A Laying Mash with Dried Buttermilk
Moon's Stock Feed
Moon's Turkey Growing Mash
Special A Dairy 20% Ration
U. S. 20% Dairy Ration

Fred C. Morse & Son, Guilford, Conn.
Old Mill Broiler Mash
Old Mill 16% Dairy Feed
Old Mill 20% Dairy Feed
Old Mill Fitting Feed
Old Mill Green Label Laying Mash
Old Mill Growing Mash
Old Mill Horse Feed
Old Mill Intermediate Chick Feed
Old Mill Red Label Laying Mash
Old Mill Scratch Feed
Old Mill Starting Mash

Jas. F. Morse & Co., Somerville, Mass.
Morse's 40% Meat and Bone Scraps

Moses Bros. Co., Inc., Eaton, N. Y.
Moco Competitive Scratch Feed
Moco 24% Dairy Feed
Moco Special 20% Dairy Feed

- Muir & Co., 408 Produce Exchange, New York, N. Y.**
32% Protein Old Process Linseed Meal
- Mutual Products Co., 509 N. Fourth St., Minneapolis, Minn.**
Mutual Compound
- National Distillers Products Corp., 120 Broadway, New York, N. Y.**
Produlac Brand Dried Corn Distillers Grains with Solubles
- National Foods, 4101 East Monument St., Baltimore, Md.**
Farmso Grey Shorts Feed
- National Lead Co., 111 Broadway, New York, N. Y.**
Dutch Boy 32% O. P. Linseed Oil Meal
- National Milling Branch, National Biscuit Co., 2221 Front St., Toledo, Ohio**
Namico (Wheat Middlings)
Pure Wheat Bran
- The Neumond Co., St. Louis, Mo.**
Neumond's Dried Brewers' Grains
- New England Dairies, Inc., 142 Cambridge St., Charlestown, Mass.**
New England Dairies, Inc., Dried Skim Milk Powder
- New England Retail Grain Dealers Co-op. Assoc., Inc., Springfield, Mass.**
New England Egg Producer
New England Quality 16% Dairy Feed
New England Quality 20% Dairy Feed
New England Quality Fitting Ration
New England Quality Horse Feed
New England Quality Intermediate Scratch Feed
New England Yankee 20% Dairy Ration
New England Yankee Egg Mash
New England Yankee Growing Mash
- S. V. Osborn Estate, Branford, Conn.**
Osborn Provender
Osborn Scratch
- Pabst Brewing Co., Milwaukee, Wis.**
Pabst Hominy Feed
- The Park & Pollard Co., Buffalo, N. Y.**
Bidwell 20% Dairy Ration
Bidwell Growing Feed
Bidwell Laying Mash
Bidwell Scratch Feed
Bulky Sweet Dairy Feed
Claco Dairy Ration (Mfr'd for C. L. Adams Co.)
Corn and Oats Half and Half
Doublex 16% Dairy Ration
Doublex 20% Dairy Ration
Doublex 24% Dairy Ration
Go-Tu-It Pig and Hog Ration
Hi-Valu Scratch Feed (Pellets) (A Lay or Bust Feed)
Intermediate Chick Feed (A Lay or Bust Feed)
Lay or Bust Dry Mash
Manamar 20% Dairy Ration
Manamar Doublex 20% Dairy Ration
Manamar Lay or Bust Dry Mash

Manamar Life Cycle Mash (A Lay or Bust Feed)
 Milkade Calf Meal
 Milkade Calf Starter (Pelleted)
 Milkmaid 16% Dairy Ration
 Milkmaid 20% Dairy Ration
 Milkmaid 20% Dairy Ration with Manamar
 Milkmaid 24% Sweetened Dairy Ration
 Milkmaid Test Cow Ration
 Nine to One Scratch
 Paramount 20% Dairy Ration (Mfr'd by Blackrock Milling Corp.)
 Paramount Scratch Feed
 Park & Pollard All-Mash Growing Feed (A Lay or Bust Feed)
 Park & Pollard All-Mash Laying Ration (A Lay or Bust Feed)
 Park & Pollard Breeder Mash (A Lay or Bust Feed)
 Park & Pollard Chick Scratch (A Lay or Bust Feed)
 Park & Pollard Chick Starter (A Lay or Bust Feed)
 Park & Pollard Chick Starter Pellets
 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 Layer and Breeder Pellets
 Park & Pollard Manamar Fitting Ration
 Park & Pollard Special Broiler Mash
 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)
 Rabbit Pellets
 Red Ribbon Scratch Feed (A Lay or Bust Feed)
 Yankee Horse Feed

Parrish & Heimbecker, Ltd., Toronto, Canada

Parrheim Pure Wheat Bran
 Parrheim Pure Wheat Shorts

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

Hominy Feed

Pecos Valley Alfalfa Mill Co., Chandler, Ariz.

Alfalfa Meal
 Peevee Alfalfa Leaf Meal
 Velvet Brand Alfalfa Meal

Louis Perillo Coal Co., Southington, Conn.

Perillo's "Wellworth" Dairy Feed
 Perillo's "Wellworth" Laying Mash (with Cod Liver Oil)
 Perillo's "Wellworth" Starting and Growing Mash (with Cod Liver Oil)

Perkins Oil Co., Memphis, Tenn.

Golden Rod Brand 41% Protein Cottonseed Meal

The Geo. S. Phelps Co., Thompsonville, Conn.

Laying Mash

A. D. Pierce, Brooklyn, Conn.

Pierce Growing Mash
 Pierce Special Laying Mash
 Pierce Starter and Broiler

Frank Pilley & Sons, Inc., 108 So. Ninth St., Omaha, Neb.
 Farmland Condensed Buttermilk
 Farmland Dried Buttermilk

Pillsbury Flour Mills Co., 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 Div., 2-10 Chester Ave., Newark, N. J.
 Red Wing 32% Protein Old Process Linseed Meal

Pratt Food Co., Inc., Buffalo, N. Y.

Pratt's Chick Scratch Feed
 Pratt's Chick Starter
 Pratt's Complete Rabbit Pellets
 Pratt's Goat Ration
 Pratt's Horse Feed with Alfalfa
 Pratt's Intermediate Scratch Feed
 Pratt's Laying Mash
 Pratt's Scratch Feed
 Pratt's Starter and Grower
 Pratt's Sweet 16% Dairy Feed
 Utility Broiler Mash
 Utility Growing Mash
 Utility Laying Mash
 Utility Scratch Feed
 Utility Sweet 20% Dairy Feed

The Procter & Gamble Distributing Co., Cincinnati, Ohio
 P & G Cocoanut Oil Meal

H. C. Puffer Co., Springfield, Mass.
 Producer 24% Dairy Feed

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

Bell Cow Wheat Bran
 Bell Cow Wheat Shorts
 Big Egg Chick Starter-Growing Mash
 Big Egg Laying Mash
 Big Egg Scratch Grains
 Early Bird Coarse Chick Feed
 Early Bird Fine Chick Feed
 Feeding Oat Groats or Feeding Steel Cut Oat Groats
 Ful-O-Pep Broiler Mash
 Ful-O-Pep Calf Meal
 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 20% Dairy Ration
 Ful-O-Pep Dry and Fitting Ration
 Ful-O-Pep Egg-Breeder Mash
 Ful-O-Pep Growing Mash
 Ful-O-Pep Horse Feed
 Ful-O-Pep Laying Mash
 Ful-O-Pep Scratch Grains

Ful-O-Pep Super Greens Horse Feed Pellets
Ful-O-Pep Super Greens
Ful-O-Pep Turkey Finisher 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 20% Protein Dairy Ration
Quaker Schumacher Feed
Quaker Sugared Schumacher Feed
Schumacher Calf Meal
Sugared Vim Oat Mill Feed
Victor Feeding Rolled Oats
Vim Oat Mill Feed
White Hominy Feed
Yellow Hominy Feed

Ralston Purina Co., St. Louis, Mo.

Chowmix Hog Feed B
Corn Feed Meal
Corn and Oat Provender
Ontario 20% Dairy Feed (Checkerboard Feed Store)
Oswego Growing Feed
Protena 20% Dairy Feed
Protena Laying Mash
Purina Breeder Lay Chow
Purina Breeder Layena (Complete Ration)
Purina Broiler Chow
Purina B & M Cow Chow
Purina Calf Chow
Purina Calf Startena
Purina Chick Chow (Coarse)
Purina Chick Chow (Fine)
Purina Chicken Fatena
Purina Chick Growena
Purina Chick Growing Chow
Purina Chick Startena
Purina Complete Sow and Pig Chow Ration
Purina 20% Cow Chow
Purina 24% Cow Chow
Purina Dry and Freshening Chow
Purina Eggena (Complete Ration)
Purina Extra Relish Cow Chow
Purina Family Flock Chow
Purina Game Bird Growing Chow
Purina Goat Chow
Purina Hen Chow
Purina 18% Lay Chow
Purina 22% Lay Chow
Purina Layena (Complete Ration)
Purina Light Horse Omolene
Purina Milk Chow (16%)
Purina Milk Chow (20%)
Purina Milk Chow (30%)
Purina Omolene
Purina Rabbit Chow (Entire Ration)
Purina Turkey Breeder Chow
Purina Turkey-Chicken Fatena Checkers
Purina Turkey Growena
Purina Turkey Growing Chow

Purina Turkey Layena (Complete Ration)
 Purina Turkey Startena
 Purina War Time Bulky Las Chow¹
 Special Scratch (St. Johnsbury, Vt.)
 Wheat Middlings (Standard)

Roy Rawlings, Inc., Hope Valley, R. I.

Roy Rawlings' 20% Dairy Ration
 Roy Rawlings' Horse Feed
 Roy Rawlings' Rhode Island Mash
 Roy Rawlings' Rhode Island Scratch Grains
 Roy Rawlings' World Record Developer Mash

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

Register Brand Meat and Bone Scraps 45%
 Register Brand Meat and Bone Scraps 50%
 Register Brand Meat Scraps 55%

Reliable Grain & Fuel Co., Ansonia, Conn.

Connecticut State Open Formula Dairy Ration
 Reliable Growing Feed with Buttermilk and Cod Liver Oil
 Reliable Laying Mash with Buttermilk and Cod Liver Oil
 Reliable 20% Protein Sweetened Dairy Feed
 Reliable Stock Feed

Rio Grande Valley Citrus Exchange, Weslaco, Tex. (See Ashcraft-Wilkinson Co.)

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

Connecticut's Best Broiler Ration
 Connecticut's Best Dairy Feed
 Connecticut's Best Fitting Ration
 Connecticut's Best Growing Mash
 Connecticut's Best Horse Feed 9.5%
 Connecticut's Best Horse Feed 10.0%
 Connecticut's Best Laying Mash
 Connecticut's Best Starting Mash

H. M. Rubin Co., 9-19 Thirty-Eighth Ave., Long Island City, N. Y.

Rubco Liver, Lung, Heart, Spleen, Gland Meal
 Rubco Meat Bone Scrap 50%
 Rubco Meat Bone Scrap 55%
 Rubco Meat Bone Scrap 60%

Russell-Miller Milling Co., Minneapolis, Minn.

Alta Hard Wheat Middlings
 Hard Wheat Occident Bran
 Hard Wheat Occident Flour Middlings
 Hard Wheat Occident Mixed Feed
 Hard Wheat Occident Standard Middlings

Schenley Distilleries, Inc., 350 Fifth Ave., New York, N. Y.

Schenley Mark of Merit Corn Distillers Dried Grains 28%

Schoeneck Farms, Inc., Nazareth, Pa.

Schoeneck's Super-Green Dehydrated Alfalfa Meal 13%
 Schoeneck's Super-Green Dehydrated Alfalfa Meal 17%
 Schoeneck's Super-Green Dehydrated Alfalfa Meal 20%

¹ Substituted for Purina Bulky Las Chow.

Sea Board Supply Co., Inc., Meadow and McKean Sts., Philadelphia, Pa.

Crab Meal
 Fish and Crab Scrap Meal
 Fish Meal
 Hen-Cen-Trate
 Sterilized Feeding Bone Meal

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

Seagram's Corn Distillers Dried Grain

Seymour Grain & Coal Co., Seymour, Conn.

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

The A. E. Shedd Co., 567 Main St., Norwich, Conn.

Shedd's Special Broiler Mix Ration
 Shedd's 20% Dairy Ration with Vitamin D
 Shedd's Fitting Ration with Vitamin D
 Shedd's Special Grower Mix
 Shedd's Laying Mash

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

Sherwin-Williams Pure Old Process 32% Linseed Meal
 Sherwin-Williams Pure Old Process 34% Linseed Meal

Solomon's Dried Grains, 15 Wood St., West Haven, Conn.

Solomon Dried Brewers Grain

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

Staley's Corn Gluten Feed
 Staley's 41% Protein Soybean Oilmeal

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

Hecker's Choice Wheat Bran with Ground Wheat Screenings
 Hecker's Wheat Red Dog
 Hecker's Wheat Standard Middlings with Ground Wheat Screenings
 Planet Feed
 Pure Wheat Bran
 Red Turkey Pure 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 Egg Mash
 Dairy Queen Sweet 20% Milk Maker
 Snap Scratch Grains
 Snap Sweet 20% Dairy Feed
 Stickell's Certified 20% Ration
 Stickell's Intermediate Chick Feed
 Stickell's Poultry Fatner
 Stickell's White Stock Feed
 Su-Pur Broiler Mash

Su-Pur 16% Dairy and Fitting Ration
Su-Pur Egg Mash
Su-Pur Fitting Ration
Su-Pur Growing Mash
Su-Pur Horse and Calf Feed
Victor Chick Feed
Victor Egg Mash
Victor 35% Horse and Mule Feed
Victor Scratch Grains
Zip Egg Mash (Anchor Mills)
Zip Growing Mash
Zip Sweet 16% Dairy Feed

**The St. Lawrence Flour Mills Co., Ltd., 2110 Notre Dame St., W., Montreal,
Canada**
Premier Bran Product of Wheat

Swift & Co. Oil Mill, Atlanta, Ga.
"Cotton Bloom" Cottonseed Meal

Swift & Co., Soybean Mills, Champaign, Ill.
Swift's 43% Protein Soybean Oil Meal

Thomaston Supply Co., Inc., Thomaston, Conn.
Thomaston Dairy Ration
Thomaston Egg Mash with Cod Liver Oil
Thomaston Growing Mash with Cod Liver Oil
Thomaston Scratch Feed
Thomaston Stock Feed

Tioga Mills, Inc., Waverly, N. Y.
Chicatine
Conditiontine
20% Creamatine
Derby 20% Dairy Feed
Derby Scratch Feed
Egatine
E-Gee Victory Dairy Feed
Neverfail Laying Food
Or-Co Feed
Tasty Laying Food
Ti-O-Ga Calf Food
Ti-O-Ga Calf Grower
Ti-O-Ga Chick Grains
Ti-O-Ga 14% Dairy Feed
Ti-O-Ga 16% Dairy Feed
Ti-O-Ga E-Gee 20% Dairy Feed
Ti-O-Ga Grower
Ti-O-Ga Growing Grains
Ti-O-Ga Horse Feed
Ti-O-Ga Poultry Grain
Ti-O-Ga Red Brand 24% Dairy Feed
Ti-O-Ga Starter and Grower

Jacob Trinley & Sons, Linfield, Pa.
Fancy Cracked Corn
Favorite Growing Mash
Favorite Laying (Complete) Mash
Favorite Scratch Grains
Limerick Laying Mash
Melo Horse Feed
Real Calf Meal

Real 20% Dairy Feed
 Real Scratch Grains
 Real Starter and Broiler Mash
 Supreme Horse Feed
 Trinley's 16% Dairy Feed

The Union National Mill, Springfield, Ohio

William Tell Grey Wheat Middlings with Ground Screenings

Union Sales Corp., 301 Washington St., Columbus, Ind.

Union Corn Gluten Feed

United Co-Op. Farmers, Inc., Fitchburg, Mass.

United Farmers Breeder Mash
 United Farmers Broiler
 United Farmers 16% Dairy Feed¹
 United Farmers Egg Mash
 United Farmers Fitting Ration
 United Farmers Grower
 United Farmers Intermediate Scratch Feed
 United Farmers Layer or United Farmers Layer Pellets
 United Farmers Milkmaker
 United Farmers Scratch Feed
 United Farmers Starter

United Farmers Co-Op. Creamery Assoc., Inc., 86 Cambridge St., Charlestown, Mass.

United Farmers Co-Op. Creamery Dried Skim Milk

United Mills Co., Inc., Grafton, Ohio

U. M. C. Wheat Middlings with Ground Screenings

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

C-V Fitting Ration
 Paycheck 20% Dairy Ration
 Paycheck Laying Mash
 Unity Breeder Mash
 Unity Chick Starter
 Unity Complete Starting and Broiler Mash
 Unity 20% Dairy Ration
 Unity Fitting Ration
 Unity Growing Mash
 Unity Laying Mash
 Unity Scratch Feed

Valier & Spies Milling Co., of Flour Mills of America, Inc., St. Louis, Mo.

Valier's Pure Wheat Bran

The Van Iderstine Co., Long Island City, N. Y.

Vico High Protein Meat and Bone Scraps for Poultry
 Vico Quality Meat and Bone Scraps for Poultry

Van Vechten Milling Corp., 196 Smith St., Rochester, N. Y.

Irving Mills Rye Feed

Victor Flour Mills, Inc., Pittsford, N. Y.

Victor Spring Wheat Bran
 Victor Spring Wheat Middlings

Vita-Lac Co., Middlebury Center, Pa.

Neo-Lac A Blended Concentrate Milk Mixer

¹ Substituted for United Farmers Horse Feed.

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

Corn Distillers' Dried Grains with Solubles

Ward Milk Products Div. of Kraft Cheese Co., 500 Peshtigo Ct., Chicago, Ill.

Kraco (Dried Cheese Whey) (Feeding)

Ward Dried Skim Milk (Feeding)

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

Sterling Scratch Feed

Storrs' Chick Starter

Storrs' Growing Mash

Storr's Laying Mash

Storrs' 16% Pasture Ration

Storrs' Standard 20% Ration

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

Clyde 20% Dairy Feed

Cornell Mash

Economy 20% Dairy Feed

Milkproducer 20% Dairy Feed

Milkproducer 24% Dairy Feed

Satisfaction Growing Mash

Satisfaction Laying Mash

16% Special

Superior 16% Dairy Feed

Superior Growing Mash

Superior Horse Feed

Superior Laying Mash

Superior Scratch Feed

Superior Turkey Grower and Fattner

H. K. Webster Co., Lawrence, Mass.

Blue Seal All-Mash Growing Ration

Blue Seal Breeder's Laying Mash

Blue Seal Breeder's Mash

Blue Seal Broiler Ration

Blue Seal Calf Ration with Vitamin D Yeast

Blue Seal Chick Starter

Blue Seal "16" Dairy Ration

Blue Seal "20" Dairy Ration

Blue Seal Egg Mash

Blue Seal Fitting Ration with Vitamin D Yeast

Blue Seal Growing Mash

Blue Seal Horse Feed

Blue Seal Improved All Mash Ration

Blue Seal Improved Balanced Ration

Blue Seal Richford 16 Dairy Ration

Blue Seal Richford 20 Dairy Ration

Blue Seal Special 20% Dairy Ration

Blue Seal Succulent Feed

Western Condensing Co., Petaluma, Calif.

Pebbles Lacto-G Dried Whey

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

All Pure 20% Milk Ration

Fitting Ration for Horse and Cattle

Ideal 20% Dairy Ration

Pure Feed Broiler Mash

Pure Feed Dairy Ration

Pure Feed Developer Mash

Pure Feed Egg and Breeder Mash
 Pure Feed Egg Maker
 Pure Feed Horse Ration
 Pure Feed Scratch Grains
 Pure Feed Starting and Growing Mash
 Super Pure Sweetfeed Dairy Ration

Wolf's Feed Store, 165 Center St., Shelton, Conn.

Wolf's Chick Starter
 Wolf's Egg Mash
 Wolf's Growing Mash
 Wolf's 20% Sweetened Dairy Ration

The Yantic Grain & Products Co., Norwich, Conn.

Al-Mo
 Big (Y) Advance Broiler Ration
 Big (Y) Advance Starter and Broiler Ration¹
 Big (Y) All In All Egg Ration
 Big (Y) All In All Growing Ration
 Big (Y) Breeder Mash
 Big (Y) Calf Ration
 Big (Y) Chick Scratch Grains
 Big (Y) Chick Starter
 Big (Y) Complete Chick Starter and Broiler Ration
 Big (Y) Dairy 16%
 Big (Y) Dairy 20%
 Big (Y) Dairy 24%
 Big (Y) Egg Maker
 Big (Y) Fitting Ration
 Big (Y) Flour Middlings
 Big (Y) Hog and Pig Ration
 Big (Y) Horse Feed
 Big (Y) Intermediate Chick Grain
 Big (Y) Milk and Oil Growing Feed
 Big (Y) Milk and Oil Laying Mash
 Big (Y) 20% Milk and Oil Laying Mash
 Big (Y) Mixed Feed
 Big (Y) Progressive Growing Feed
 Big (Y) 16 Purity No-Filler Dairy Ration²
 Big (Y) Scratch Feed
 Big (Y) Stock Feed
 Big (Y) Turkey Growing Feed
 Big (Y) Turkey Starter Feed
 Broiler Fattening Mash
 Columbia Horse Feed
 Columbia Scratch Feed
 Economy Horse Feed
 New England Conference Layer Mash³
 Purity Dairy Ration 20%
 Purity No Filler Dairy Ration 24%

Vitamin D Carriers

The Amburgo Corp., Broad St. at Nedro Ave., Philadelphia, Pa.

Amber-Oil Vitamin A & D "Winterized" Sardine Oil

F. E. Booth Co., Inc., 280 Battery St., San Francisco, Calif.

Booth's Sardilene Vitamin A and D Feeding Oil 400
 Sardilene Vitamin A and D Feeding Oils—Select 100

¹ Substituted for Big (Y) Dependable Egg Mash.

² Substituted for Big (Y) Sugared Stock Feed.

³ Substituted for Columbia Dairy Feed.

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

Flaydry 85
Flaydry 100 D
Flaydry 400
Ration-ayd 85
Ration-ayd 160
Ration-ayd 400

Burr Products Co., 138 No. Benson Road, Fairfield, Conn.
Genmar North Atlantic Poultry Cod Liver Oil Nondestearinated**California Packing Corp., 101 California St., San Francisco, Calif.**

Biotol (Brand) Biologically Tested Sardine Oil 85
Biotol (Brand) Biologically Tested Sardine Oil 400

Peter Devold Oil Co., Inc., 151 Varick St., New York, N. Y.

Devold's Vitamin A & D Feeding Oil "Standard"

Eastern States Farmers' Exchange, Springfield, Mass.

Eastern States Fortified Sardine Oil

Gorton-Pew Fisheries Co., Ltd., 327 Main St., Gloucester, Mass.

Gorton's G. P. Fortified Cod Liver Oil
Gorton's Regular Cod Liver Oil 100
Gorton's Regular Cod Liver Oil 125
Gorton's (85) Vitamin A & D Feeding Oil
Gorton's (400) Vitamin A & D Feeding Oil

Maine Fish Meal Co., Portland, Me.

Maine Vitamin D Concentrate

National Oil Products Co., Inc., Harrison, N. J.

Nopco XX Fortified Cod Liver Oil
Nopco 85 Vitamin D Feeding Oil
Nopco 400 Vitamin A & D Feeding Oil
Nopco X Vitamin A & D Feeding Oil
Nopco XX Vitamin A & D Feeding Oil

Sea Board Supply Co., Inc., Meadow and McKean Sts., Philadelphia, Pa.

Sea Board 400 D
Sea Board Sardine Oil

Silmo Chemical Corp., Vineland, N. J.

Silmo Fortified A-D Oil (Vitamin A and D Feeding Oil)
Vit-D-400

E. R. Squibb & Sons, 745 Fifth Ave., New York, N. Y.

Exadol
D-Sec

Van Camp Laboratories, Div. of Van Camp Sea Food Co., Inc., Terminal Island, Calif.

Sea Pep Brand Fortified Sardine Oil
Sea Pep Brand Standardized Sardine Oil

Vitamol, Inc., 120 Wall St., New York, N. Y.

Vitamol XX

White Laboratories, Inc., 113 No. Thirteenth St., Newark, N. J.

Clo-Trate "Dry D"
Clo-Trate Fortified Cod Liver Oil
Clo-Trate "400" Vitamin A & D Feeding Oil

Whitmoyer Laboratories, Inc., Myerstown, Pa.

Whitcod—Cod Liver Oil—Fortified

INSPECTION

During the year 1942 a total of 1,673 samples was examined. This number includes official samples of commercial feeds and vitamin D carriers, and other materials as indicated in the following summary:

Concentrated feeding stuffs, official samples	941
Vitamin D carriers, official samples	48
Feeds and fodder materials examined for individuals	55
Biological specimens examined for poisons	61
Pasture grass samples examined for Storrs Station	340
Experimental rations, etc. for Poultry Dept., Storrs Station ..	205
Check feeds, A. F. C. O.	6
Corn silage for Genetics Department	8
Native seeds, grains and berries as feed for wild birds	9
Total	1,673

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

A summary of the results of analyses of samples, other than vitamin D carriers, taken in the course of official inspection is as follows:

Total number of samples	941
Samples deficient in:	
one item	91
two items	4
three items	1
Percentage of samples meeting guaranties in all respects	90
Total guaranties made	2,811 ¹
Guaranties not met:	
protein	27
fiber	13
fat	62
Percentage of guaranties met	96

Microscopic examinations have revealed no significant contamination of feeds with weed seeds; and ingredients were found to be substantially as claimed.

Analyses of official samples are given in Table 1.

Vitamin D Carriers

R. B. HUBBELL AND E. M. BAILEY

Of 48 samples of vitamin D carriers tested, seven were definitely below guaranties. Of the others, 25 were satisfactory and 16 were sufficiently close to their guaranties to be passed. The results of our tests are summarized in Table 2.

¹ Twelve samples with only two guaranties.

A summary of tests made since 1937 is as follows:

Year	No. of samples tested	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

In connection with the two samples of Ration-ayd tested it should be remarked that the samples were ground before feeding. The question was raised by the manufacturer as to whether, in this state of finer subdivision, deterioration in D potency might have occurred which would not have taken place if the material had been fed as purchased without previous grinding. Subsequently, samples of the 85 D and 160 D brands were submitted by the manufacturer. Feeding tests were repeated using the material as received, and also after grinding, but no significant differences were noted in the results obtained by the official chick assay. Incidentally, the guaranty was fully met in each of these samples.

Miscellaneous Feeds and Biological Specimens

Fifty-five samples of feed and fodder materials were examined for dairymen and others. Most of these were for the purpose of checking on analyses or ingredients. Some were suspected of being the cause of sickness or disorders of live stock or poultry, but examinations revealed nothing to confirm such suspicions.

Sixty-one biological specimens were submitted in connection with suspected poisoning of domestic animals. In about one-third of these, poisons were demonstrated which suggested possible or probable causes. Lead was found in seven cases; arsenic and lead in one; cyanide in four; strychnine in three; and yellow phosphorous in two.

A brief discussion of animal poisoning in this State is given in a separate publication from this laboratory, Bul. 470, 1943.

Wild Bird Feed

Analyses of 62 samples of native seeds and berries of interest as potential sources of food for wild bird life were reported in a previous bulletin (Bul. 459, 1942). Nine additional samples were analyzed for Mr. James S. Bishop of the Department of Fisheries and Game during the past year. The analyses are given in Table 3.

Other Samples

Other collaborative work includes calcium determinations in 186 samples of chick bones, and analyses of 19 experimental diets for the Poultry Department of the Storrs Station, and of eight samples of corn silage for the Genetics Department of this Station.

Six samples of feeding stuffs were analyzed in the collaborative series sponsored by the Association of American Feed Control Officials.

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
3511	Albers Milling Co., Seattle, Wash. Proven Calf Manna	New Haven: R. G. Davis & Sons, Inc.	8.43	27.25	25.00	3.38	5.00	4.24	4.00
4572	Allied Mills, Inc., Chicago, Ill. June Pasture (Alfalfa Meal and Beet Molasses)	Plainville: Sunshine Feed Store..	15.24	13.06	10.00	18.03	21.00	0.55	0.50
4571	Red Feather Broiler	Plainville: Sunshine Feed Store..	11.03	19.38	18.00	4.95	8.00	3.79	3.50
4581	Red Feather Scratch Feed	Plainville: Sunshine Feed Store..	12.56	10.06	9.00	2.18	4.00	2.02	2.50
4573	Screened Crack Corn	Plainville: Sunshine Feed Store..	12.40	8.50	8.50	1.75	2.50	2.31	2.50
6091	Wayne All-Mash Egg	Plainville: Sunshine Feed Store..	8.72	15.88	15.00	5.53	8.00	3.85	3.50
4569	Wayne Breeder Mash with Forti- fied Sardine Oil	Plainville: Sunshine Feed Store..	10.67	20.19	20.00	5.18	8.00	4.00	3.50
6184	Wayne Calf Meal (Pellets)	Cornwall Bridge: R. W. Sand- meyer	9.53	24.88	24.00	6.00	7.00	4.20	4.00
4579	Wayne Chick and Broiler Ration	Plainville: Sunshine Feed Store..	10.85	19.88	19.00	5.48	8.00	4.09	3.50
6183	Wayne Chick Starter	Cornwall Bridge: R. W. Sand- meyer	8.40	19.25	18.00	4.88	7.00	4.06	4.00
4576	Wayne Complete Calf Feed	Plainville: Sunshine Feed Store..	11.36	19.69	16.00	7.25	9.00	4.18	3.30
4567	Wayne 20% Dairy Feed	Plainville: Sunshine Feed Store..	9.18	22.31	20.00	7.95	9.00	5.00	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Allied Mills, Inc.,—Cont. Chicago, Ill.								
4570	Wayne Egg Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store..	10.26	21.06	20.00	6.08	8.00	3.58	3.50
4568	Wayne Fitting Ration	Plainville: Sunshine Feed Store..	10.08	17.19	12.00	6.50	9.00	4.68	3.50
4580	Wayne Flushing Mash	Plainville: Sunshine Feed Store..	10.03	20.63	20.00	3.65	6.00	3.63	3.00
6089	Wayne Growing Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store..	8.27	17.06	16.00	7.15	7.00	5.00	3.50
4578	Wayne Intermediate Scratch Feed	Plainville: Sunshine Feed Store..	12.40	11.13	9.00	1.93	4.00	3.25	2.00
6092	Wayne 26% Mash Supplement with Fortified Sardine Oil	Plainville: Sunshine Feed Store..	8.04	24.63	26.00	8.43	10.00	4.20	3.50
6090	Wayne Poultry Fattener	Plainville: Sunshine Feed Store..	7.59	17.19	13.50	6.30	8.00	5.08	3.00
6185	Wayne Scratch Feed	Cornwall Bridge: R. W. Sandmeyer	10.85	11.25	9.00	2.13	4.00	2.71	2.50
4577	Wayne Turkey Growing Mash (with Fortified Sardine Oil) ..	Plainville: Sunshine Feed Store..	10.04	19.75	20.00	5.40	8.00	4.73	3.50
	American Maize-Products Co., New York, N. Y.								
3314	Amaizo Sweetened Gluten Feed.	Bridgeport: Brooklawn Grain & Feed Co.	8.60	26.75	18.00	8.10	9.50	3.15	1.50
5507	Cream of Corn Gluten Feed	Colchester: P. Cutler, Inc.	9.26	26.31	23.00	6.55	9.50	2.52	2.00

Arcady Farms Milling Co., Chicago, Ill.									
6061	Arcady Complete Chick Starter	Montowese: Osmun's Feed Store	7.62	18.88	18.00	7.08	7.00	4.31	4.00
5852	Arcady Complete Rabbit Feed	Danbury: H. E. Meeker	9.67	15.25	12.00	13.85	20.00	3.32	2.50
6058	Arcady 20% Dairy Feed	Montowese: Osmun's Feed Store	7.00	22.00	20.00	11.88	12.00	3.68	3.00
3413	Arcady Hog Grower	Montowese: Osmun's Feed Store	10.15	19.13	15.00	6.78	9.00	3.60	3.00
3417	Arcady 20% Open Formula Production Ration	Montowese: Osmun's Feed Store	9.66	23.00	20.00	8.83	9.00	3.85	4.00
3412	Arcady Turkey Growing Mash	Montowese: Osmun's Feed Store	9.30	22.75	22.00	6.10	7.00	4.23	4.00
6059	Beets-Oats Horse and Mule Feed	Montowese: Osmun's Feed Store	9.11	10.13	9.00	6.83	11.00	3.03	2.50
3416	Rockland Rabbit Ration (Pellets)	Montowese: Osmun's Feed Store	8.71	20.44	17.00	11.53	14.00	3.93	2.50
3411	Sunkist Complete Chick Starter	Montowese: Osmun's Feed Store	9.78	20.00	18.00	7.53	8.00	4.04	4.00
3410	Sunkist Egg Mash	Montowese: Osmun's Feed Store	10.20	21.75	20.00	7.68	9.00	4.17	4.00
6060	Sunkist Growing Mash	Montowese: Osmun's Feed Store	7.86	17.13	16.00	6.95	9.00	4.40	4.00
3409	Sunkist Scratch Grains	Montowese: Osmun's Feed Store	13.89	11.25	9.00	2.03	5.00	2.74	2.50
3414	Wonder Fattening Mash (with R/O)	Montowese: Osmun's Feed Store	10.09	15.00	14.00	6.93	8.00	4.05	4.00
Archer-Daniels-Midland Co., Minneapolis, Minn.									
4482	Archer Brand 32% Protein Old Process Linseed Meal	Torrington: Big Y Feed Store	9.71	33.25	32.00	7.43	9.00	5.47	3.50
5616	Archer Brand 41% Protein Soybean Oil Meal	Willimantic: Willimantic Grain & Feed Co.	9.85	45.63	41.00	5.75	7.00	4.00	3.50
Ashcraft-Wilkinson Co., Atlanta, Ga.									
4809	Cow-Eta Brand 41% Prime Quality Cottonseed Meal	Thompsonville: Geo. S. Phelps Co.	8.24	40.63	41.00	9.45	13.00	5.85	5.00
5690	Cow-Eta Brand 43% Prime Quality Cottonseed Meal	Plainfield: Dayville Grain & Feed Co.	6.07	47.75	43.00	6.45	12.00	6.33	5.25
5985	Texsun Brand Dried Citrus Pulp with Molasses	Middlefield: Middlefield Grain & Coal Co.	7.33	5.63	5.00	10.25	9.00	3.57	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5735	E. W. Bailey & Co., Montpelier, Vt. Bailey's Capital Dairy Ration ...	Lebanon: The Berkman Grain & Coal Co.	9.06	24.50	24.00	7.18	3.00	4.40	4.00
3429	Bailey's Favorite Dairy Ration .	Wallingford: A. E. Hall	10.57	21.88	20.00	6.80	7.50	4.45	3.80
	The Beacon Milling Co., Inc., Cayuga, N. Y.								
3305	Auburn Dairy Feed	Southbury: H. H. Stone	9.76	21.75	20.00	6.55	10.00	4.38	3.75
6180	Beacon "16"	Bantam: Washington Supply Co.	9.05	18.81	16.00	6.75	9.00	4.97	4.25
5811	Beacon "20"	Danbury: Barnum's Feed Store.	9.14	20.88	20.00	6.93	9.00	4.75	4.50
4432	Beacon "24"	Southbury: H. H. Stone	10.05	25.00	24.00	6.80	9.00	4.08	4.00
3302	Beacon Battery Broiler Feed (For Battery Use Only)	Southbury: H. H. Stone	9.03	24.25	22.00	3.98	6.00	5.13	4.00
6182	Beacon Battery Growing Ration.	Bantam: Washington Supply Co.	8.37	16.13	14.00	6.33	7.75	4.85	4.00
5824	Beacon Battery Laying Ration . .	Danbury: Barnum's Feed Store.	8.75	17.88	16.00	6.40	7.75	4.90	4.00
6030	Beacon Breeders Mash	Botsford: G. T. Rasmussen	7.74	20.94	20.00	6.53	7.50	5.35	4.00
5827	Beacon Broiler Feed (For Range and Floor Use Only)	Danbury: Barnum's Feed Store.	7.77	25.00	24.00	4.50	7.00	4.79	4.00
4433	Beacon Bulky Developer Grains	Southbury: H. H. Stone	11.37	11.00	9.00	3.15	5.00	2.60	2.00
3303	Beacon Calf Grain	Southbury: H. H. Stone	10.19	16.75	14.00	8.03	10.00	4.73	4.00
5822	Beacon Calf Starter	Danbury: Barnum's Feed Store.	8.67	18.44	19.00	5.38	7.00	4.12	3.50

5812	Beacon's Cayuga Horse Feed ..	Danbury: Barnum's Feed Store..	10.80	12.00	10.00	7.23	9.00	2.96	2.50
5424	Beacon's Cayuga Scratch Feed ..	Unionville: The Lawton-Miner Co.	11.41	12.69	9.00	2.85	5.00	2.14	2.00
5816	Beacon C-C Pellets (Mfr'd under U. S. Patent 2056107)	Danbury: Barnum's Feed Store ..	7.85	19.13	18.00	3.98	5.00	6.54	1.00
5426	Beacon Complete Starting Ration	Unionville: The Lawton-Miner Co.	10.01	24.44	23.00	5.15	6.50	3.84	4.00
5832	Beacon Dairy Ration	Danbury: Barnum's Feed Store ..	8.13	24.50	24.00	7.58	9.00	4.57	4.50
5820	Beacon "22" Egg Mash	Danbury: Barnum's Feed Store ..	7.89	23.13	22.00	6.45	7.50	5.13	4.50
3304	Beacon Fitting Ration	Southbury: H. H. Stone	10.24	16.75	14.00	6.90	8.00	4.30	3.75
6038	Beacon Fleshing Pellets	Botsford: G. T. Rasmussen	7.18	20.31	15.00	5.83	7.50	3.88	3.25
5831	Beacon Goat Ration	Danbury: Barnum's Feed Store ..	8.85	14.75	16.00	7.25	10.00	3.84	4.00
3301	Beacon "16" Growing Mash	Southbury: H. H. Stone	8.87	18.38	16.00	6.63	7.50	5.60	4.00
6032	Beacon "18" Growing Mash	Botsford: G. T. Rasmussen	7.85	20.25	18.00	6.18	7.50	5.13	4.00
5814	Beacon Hog Feed	Danbury: Barnum's Feed Store ..	9.70	18.25	18.00	4.73	7.00	4.50	4.00
6179	Beacon Horse Feed	Bantam: Washington Supply Co.	8.96	14.13	10.00	7.85	9.00	3.77	3.00
5805	Beacon "20" Laying Mash	Danbury: Barnum's Feed Store ..	8.56	22.25	20.00	6.10	7.50	5.00	4.00
5823	Beacon Pheasant Grower	Danbury: Barnum's Feed Store ..	8.28	27.00	26.00	5.88	6.00	5.78	4.00
5819	Beacon Pheasant Starter	Danbury: Barnum's Feed Store ..	7.83	27.63	26.00	5.33	6.00	5.87	4.00
4438	Beacon Special Scratch Grains ..	Southbury: H. H. Stone	11.05	12.50	9.00	2.93	5.00	3.00	2.00
5432	Beacon Sweet "20"	Collinsville: The Lawton-Miner Co.	9.10	21.88	20.00	6.93	9.00	4.35	4.00
5810	Beacon Test Cow Ration	Danbury: Barnum's Feed Store ..	9.54	21.88	18.00	7.25	9.00	5.02	4.75
6044	Beacon Turkey Fitting Ration ..	Unionville: The Lawton-Miner Co.	7.58	13.88	10.00	6.13	9.00	3.90	3.00
5818	Beacon Turkey and Game Bird Breeder Mash (Pellets)	Danbury: Barnum's Feed Store ..	7.72	22.81	22.00	5.73	7.50	5.78	4.00
5818	Beacon Turkey and Game Bird Breeder Mash	Danbury: Barnum's Feed Store ..	7.49	23.06	22.00	6.70	7.50	5.99	4.00
5825	Beacon Turkey Growing Feed (Pellets)	Danbury: Barnum's Feed Store ..	9.07	21.63	20.00	5.70	7.00	4.74	4.00
4435	Beacon Turkey Starter	Southbury: H. H. Stone	9.28	25.69	24.00	4.93	6.00	5.45	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	The Beacon Milling Co.,—Cont. Cayuga, N. Y.								
6181	Be-Co-Las	Bantam: Washington Supply Co.	9.17	12.50	11.00	15.03	16.00	2.29	1.00
5815	Corn and Oats Chop	Danbury: Barnum's Feed Store	10.06	11.00	9.50	5.55	7.00	3.91	4.00
	Berkman Grain & Coal Co., No. Franklin, Conn.								
5737	Nibco Breeder Mash with Fortified A & D Feeding Oil	Lebanon: Berkman Grain & Coal Co.	8.47	20.63	20.00	5.75	7.00	4.91	4.00
5727	Nibco Chick Starter with Fortified A & D Feeding Oil	Lebanon: Berkman Grain & Coal Co.	9.47	18.94	17.50	4.08	6.00	4.35	3.50
5732	Nibco 20% Dairy Ration	Lebanon: Berkman Grain & Coal Co.	8.58	21.56	20.00	8.03	9.00	4.83	4.50
5736	Nibco 24% Dairy Ration	Lebanon: Berkman Grain & Coal Co.	8.50	24.38	24.00	8.53	9.00	4.96	4.50
5731	Nibco Fine Chick Feed	Lebanon: Berkman Grain & Coal Co.	10.53	12.69	10.00	2.28	3.00	4.88	3.00
5733	Nibco Fitting Ration	Lebanon: Berkman Grain & Coal Co.	9.72	15.63	12.50	5.80	7.50	4.49	4.00
5725	Nibco Growing Mash with Fortified A & D Feeding Oil	Lebanon: Berkman Grain & Coal Co.	9.18	18.06	15.00	6.20	7.00	4.53	3.50

6055	Nibco Horse Feed	Lebanon: Berkman Grain & Coal Co.	8.68	15.63	10.00	5.05	7.00	4.48	3.00
5729	Nibco Laying Mash with Fortified A & D Feeding Oil	Lebanon: Berkman Grain & Coal Co.	8.63	21.13	19.00	5.80	7.00	4.58	4.00
5730	Nibco Scratch Feed	Lebanon: Berkman Grain & Coal Co.	11.19	11.81	10.00	3.88	6.50	3.00	3.00
5728	Nibco Starter and Broiler Mash with Fortified A & D Feeding Oil	Lebanon: Berkman Grain & Coal Co.	9.08	20.63	18.50	6.18	6.00	4.15	3.50
5734	Nibco Stock Feed	Lebanon: Berkman Grain & Coal Co.	9.00	10.88	9.50	7.50	10.00	4.39	4.00
	Blatchford Calf Meal Co., Waukegan, Ill.								
5923	Blatchford's Calf Meal and Calf Pellets	Kensington: A. S. Labieniec	7.64	26.81	25.00	5.73	6.00	3.93	4.50
5124	Blatchford Complete Calf Ration	Rockville: Rockville Grain & Coal Co.	10.23	21.50	19.50	8.63	9.50	3.24	3.00
5162	V-D	Thomaston: Thomaston Supply Co., Inc.	9.48	30.75	31.00	5.65	5.50	5.80	4.00
	Blatchley & Ballard, Inc., Middletown, Conn.								
5655	Bee Brand 85% Grain Horse Feed	Amston: Amston Grain Mill	10.22	12.75	10.00	6.58	6.00	4.06	3.50
5656	Bee Brand Intermediate Scratch Grains	Amston: Amston Grain Mill	12.01	10.19	10.00	2.08	3.00	2.79	3.00
5910	Bee Brand Super 20% Dairy ...	Eastford: William S. Warren ...	7.99	20.63	20.00	7.98	9.00	5.20	5.00
5903	Bee Brand Sure-Lay Scratch Grains	Eastford: William S. Warren ...	11.27	12.69	10.00	2.78	4.00	2.45	2.50
5654	Bee Brand Thrift 20% Dairy Ration	Amston: Amston Grain Mill ...	8.86	22.13	20.00	8.48	11.00	4.85	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5760	C. W. Brister & Son, Auburn, N. Y. Prize Mixed Feed	Granby: E. H. Rollins & Sons, Inc.	9.51	14.13	13.00	6.15	9.00	4.71	3.50
5493	L. Broder & Co. Colchester, Conn. L. B. 16% Milk Ration	Colchester: L. Broder & Co. ...	9.00	15.50	16.00	7.33	8.00	4.54	4.50
5494	L. B. Milk Ration	Colchester: L. Broder & Co. ...	8.79	21.00	20.00	6.60	8.50	5.00	4.00
4386	Brooklawn Grain & Feed Co., Bridgeport, Conn. Brooklawn Egg Mash	Bridgeport: Brooklawn Grain & Feed Co.	9.83	18.13	20.00	6.30	6.00	5.03	5.00
6178	The Buckeye Cotton Oil Co., Cincinnati, Ohio Buckeye 41% Protein Cottonseed Meal, Prime Quality	Litchfield: F. L. Wadhams & Sons	5.82	39.25	41.00	8.68	13.00	6.90	5.00
5576	Buckeye 44% Protein Soybean Oil Meal	Danielson: Dayville Grain & Feed Co.	8.04	45.25	44.00	6.03	7.80	1.17	0.50

	R. Burns & Co., Toronto, Canada									
5659	R. B. and C. Brand Wheat Bran	Danielson: Dayville Grain & Feed Co.	9.96	14.00	13.50	8.20	12.00	4.35	3.00	
5660	R. B. and C. Brand Wheat Shorts	Danielson: Dayville Grain & Feed Co.	10.96	15.31	15.00	5.03	8.00	4.57	5.00	
	The C. W. Campbell Co., Pawcatuck, Conn.									
5437	Best Pig and Hog Ration	Westerly: C. W. Campbell Co...	9.53	16.81	15.00	5.55	8.00	4.90	4.50	
5472	Camco Grower	Westerly: C. W. Campbell Co...	9.11	20.44	18.00	6.30	8.00	4.04	4.00	
5492	Camco Horse Feed	Westerly: C. W. Campbell Co...	5.91	12.19	10.00	5.98	10.00	3.44	3.00	
5474	Camco Laying Mash	Westerly: C. W. Campbell Co...	8.89	21.06	20.00	5.55	7.00	3.69	4.00	
5482	Campbell's 20% Dairy Ration ..	Westerly: C. W. Campbell Co...	9.74	21.88	20.00	6.75	9.00	3.97	4.00	
5475	16% Dairy Ration	Westerly: C. W. Campbell Co...	9.78	18.38	16.00	5.90	8.00	4.55	4.00	
5480	Egg-O Chick Starter and Broiler Ration	Westerly: C. W. Campbell Co...	9.33	20.00	18.00	5.75	6.00	3.69	4.00	
5471	Egg-O Growing Mash	Westerly: C. W. Campbell Co...	9.11	19.88	18.00	6.20	8.00	3.84	4.00	
5469	Egg-O Intermediate Chick Grains	Westerly: C. W. Campbell Co...	11.03	10.94	10.00	1.75	5.00	3.81	2.00	
5481	Egg-O Laying and Breeding Mash	Westerly: C. W. Campbell Co...	8.77	20.25	18.00	6.40	8.00	3.93	4.00	
5473	Egg-O Scratch Grains	Westerly: C. W. Campbell Co...	11.35	12.50	10.00	2.50	5.00	2.63	2.00	
5470	Egg-O Turkey Grower	Westerly: C. W. Campbell Co...	8.68	21.88	20.00	6.13	8.00	4.12	4.00	
5477	12% Fitting Ration	Westerly: C. W. Campbell Co...	9.95	13.13	12.00	5.03	9.00	4.66	4.00	
5476	14% Fitting Ration	Westerly: C. W. Campbell Co...	9.87	15.13	14.00	5.95	8.00	3.97	3.50	
5479	Lassagras	Westerly: C. W. Campbell Co...	8.90	14.63	10.00	12.58	16.00	3.77	2.00	
5478	Milky Ration	Westerly: C. W. Campbell Co...	8.73	18.63	18.00	8.75	9.00	4.55	3.50	
5483	Provender	Westerly: C. W. Campbell Co...	10.24	11.50	10.00	6.43	8.00	3.52	4.00	
5436	Supreme Scratch Grains	Westerly: C. W. Campbell Co...	11.38	11.88	10.00	2.65	5.00	2.64	2.00	
	The A. B. Caple Co., Toledo, Ohio									
4808	Alfalfa Meal 13%	Thompsonville: George S. Phelps Co.	10.68	15.00	13.00	28.43	33.00	1.75	1.00	
5912	Capex—Dehydrated Alfalfa Meal 17%	Danielson: Young Bros. Co.	7.03	17.13	17.00	24.55	27.00	2.82	2.00	

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5495	Center Milk Products Co., Middlebury Center, Pa. Center Dried Skim Milk	Colchester: L. Broder & Co. . .	6.59	33.13	33.00	....	....	0.71	0.50
5065	Central Connecticut Co-op. Farmers Assoc., Inc., East Hartford, Conn. Honest Brand 20% Dairy Ration	Manchester: Central Conn. Co- op. Farmers Assoc., Inc.	11.14	22.88	20.00	6.90	8.00	4.43	4.00
5063	Honest Brand Egg Mash	Manchester: Central Conn. Co- op. Farmers Assoc., Inc.	9.45	22.69	20.00	6.20	7.00	4.44	4.00
5067	Honest Brand Growing Mash No. 1	Manchester: Central Conn. Co- op. Farmers Assoc., Inc.	9.15	21.13	19.00	6.23	7.00	4.41	4.00
5066	Honest Brand Laying Mash ...	Manchester: Central Conn. Co- op. Farmers Assoc., Inc.	9.92	19.50	19.00	6.13	7.00	4.73	4.00
5064	Honest Brand Starter and Broiler	Manchester: Central Conn. Co- op. Farmers Assoc., Inc.	9.75	21.19	19.00	5.90	5.00	4.70	4.00
5890	Central Soya Co., Inc., Fort Wayne, Ind. Central Soybean Oil Meal	Dayville: Dayville Grain & Feed Co.	9.10	43.88	41.00	5.68	7.00	5.06	3.50

	Challenge Cream & Butter Assoc., Los Angeles, Calif.								
5496	Dried Skim Milk	Colchester: L. Broder & Co. ...	7.60	34.38	33.40	....	....	0.86	0.50
	S. J. Cherry & Sons, Ltd. Preston, Ontario, Canada								
5415	S. J. Cherry Shorts	Simsbury: Simsbury Big Y Feed Store	9.01	17.81	15.00	8.53	8.00	5.23	5.00
5704	S. J. Cherry Wheat Bran	No. Westchester: Westchester Grain & Oil Co.	9.45	17.13	14.00	8.48	11.50	5.09	3.50
	Clinton Co., Clinton, Iowa								
3391	Clinton Corn Gluten Feed	Shelton: Wolf's Feed Store	9.63	29.31	23.00	6.68	8.50	2.28	2.00
	Coatsworth & Cooper, Toronto, Canada								
5752	"C & C" Wheat Bran	West Willington: Hansen's Store	8.75	16.63	15.00	9.23	11.50	4.84	3.50
5751	"C & C" Wheat Shorts	West Willington: Hansen's Store	8.58	17.75	16.00	6.48	8.00	4.52	5.00
	Commander-Larbabee Milling Co., Minneapolis, Minn.								
5726	Sunfed Wheat Bran with Ground Screenings	Lebanon: Berkman Grain & Coal Co.	9.29	15.94	14.00	11.50	12.00	4.79	4.00
6001	Sunfed Wheat Standard Mid- dlings with Ground Screenings	Portland: John Ahlberg	9.10	17.56	15.00	8.10	9.50	5.38	4.00
	Community Service, Inc., Canaan, Conn.								
5346	Community Complete Pig Feed.	Canaan: Community Service, Inc.	11.19	14.63	14.00	5.48	8.00	4.05	4.00
5195	Community 20% Dairy Ration ..	Canaan: Community Service, Inc.	9.89	19.00	20.00	8.78	9.50	5.00	4.00
5197	Community 20% Dairy Ration "Thrift Brand"	Canaan: Community Service, Inc.	9.76	18.56	20.00	9.08	11.00	4.62	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Community Service, Inc.,—Cont. Canaan, Conn.								
5342	Community Fitting Ration	Canaan: Community Service, Inc.	11.18	15.44	14.00	7.28	8.50	4.80	3.50
5348	Community Horse Feed with Molasses	Canaan: Community Service, Inc.	10.98	11.56	9.50	7.03	9.50	4.00	3.00
5344	Community Pasture Ration	Canaan: Community Service, Inc.	9.90	17.50	16.00	10.10	12.00	4.45	3.50
5341	Community Poultry Mash	Canaan: Community Service, Inc.	11.20	18.25	18.00	5.73	6.50	4.17	4.00
5196	Community Scratch Feed	Canaan: Community Service, Inc.	11.21	11.44	9.00	2.70	5.00	2.97	2.00
5345	Community Starter and Grower Mash	Canaan: Community Service, Inc.	11.01	16.38	17.00	5.85	6.50	4.02	4.00
5343	Community Test Cow Ration	Canaan: Community Service, Inc.	10.22	17.38	18.00	8.03	9.00	4.90	4.50
5347	Cornell Calf Starter	Canaan: Community Service, Inc.	11.41	16.50	16.00	5.38	8.00	3.45	3.00
	The G. E. Conkey Co., Cleveland, Ohio								
3544	Conkey's Red Seal Laying Mash	Meriden: Meriden Grain & Coal Co.	9.93	20.75	20.00	5.53	8.00	5.13	3.50
3548	Conkey's Scratch Grains	Meriden: Meriden Grain & Coal Co.	12.54	10.19	9.00	2.63	3.50	3.31	2.00
	Consolidated Rendering Co., Boston, Mass.								
6043	Corenco Bone Meal	Unionville: The Lawton-Miner Co.	5.08	23.88	20.00	....	....	5.63	2.00

4811	Corenco Cod and Haddock Meal	Thompsonville: George S. Phelps Co.	10.52	60.88	62.00	....	....	6.49	2.00
3316	45% Corenco Meat and Bone Scrap	Bridgeport: Brooklawn Grain & Feed Co.	5.53	46.06	45.00	....	....	8.43	6.00
6065	47% Corenco Meat and Bone Scrap	West Haven: L. T. Frisbie Co.	4.40	47.38	47.00	....	....	9.26	6.00
5662	Corenco 50% Meat and Bone Scrap	Plainfield: Dayville Grain & Feed Co.	5.47	46.00	50.00	....	....	10.32	6.00
6066	Corenco 55% Meat Scrap	West Haven: L. T. Frisbie Co.	4.38	57.00	55.00	....	....	9.96	6.00
Continental Distilling Corp., Philadelphia, Pa.									
5651	Corn Distillers Dried Grains ...	Colchester: P. Cutler, Inc.	6.56	28.94	25.00	12.13	15.00	10.65	7.00
Corn Products Refining Co., New York, N. Y.									
3351	Buffalo Corn Gluten Feed	Milford: Milford Grain Co.	9.70	24.13	23.00	7.63	8.50	2.50	2.00
5663	Diamond Corn Gluten Meal	Plainfield: Dayville Grain & Feed Co.	7.40	42.75	41.00	3.63	6.00	2.89	1.00
C. A. Cowles, Inc., Plantsville, Conn.									
4955	C. A. 20% Dairy Ration	E. Hartford: C. A. Cowles, Inc.	11.47	20.88	20.00	9.00	12.00	4.12	3.00
4957	Cowles' Broiler and Starting Mash	E. Hartford: C. A. Cowles, Inc.	10.80	18.75	18.00	5.43	8.00	4.39	4.50
6041	Cowles' 16% Dairy Feed	Plantsville: C. A. Cowles, Inc.	6.63	18.94	16.00	10.58	12.00	4.08	3.00
4954	Cowles' 20% Dairy Ration	E. Hartford: C. A. Cowles, Inc.	11.23	21.19	20.00	9.73	10.00	4.50	4.50
4943	Cowles' 24% Dairy Ration	E. Hartford: C. A. Cowles, Inc.	12.01	23.81	24.00	7.15	10.00	4.53	4.50
4942	Cowles' Fitting and Calf Ration	E. Hartford: C. A. Cowles, Inc.	12.20	14.88	12.00	6.38	9.00	4.04	4.00
4951	Cowles' Growing Mash	E. Hartford: C. A. Cowles, Inc.	11.24	17.56	16.00	6.28	7.50	4.14	4.00
5192	Cowles' Hog and Pig Feed	Plantsville: C. A. Cowles, Inc.	9.82	19.88	18.50	6.58	6.00	4.67	5.00
5412	Cowles' Horse Feed with Molasses	Warehouse Point: C. A. Cowles, Inc.	10.43	12.69	10.00	7.78	10.00	3.65	3.00
5016	Cowles' Laying and Breeding Mash	Bristol: C. A. Cowles, Inc.	9.87	20.50	20.00	6.03	7.50	4.71	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	C. A. Cowles, Inc.—Cont. Plantsville, Conn.								
5017	Cowles' Starting Mash	Bristol: C. A. Cowles, Inc.	9.98	17.94	18.00	6.13	6.00	4.05	4.00
5411	Plantsville Dairy Ration	Warehouse Point: C. A. Cowles, Inc.	8.14	21.88	20.00	10.85	12.00	5.18	4.00
5409	Special Laying Mash	Warehouse Point: C. A. Cowles, Inc.	8.28	18.63	18.00	6.38	7.00	4.61	4.00
5018	Special Starting and Growing Mash	Bristol: C. A. Cowles, Inc.	10.10	17.00	15.00	5.83	6.00	3.94	4.00
6042	Turkey Finishing Feed	Plantsville: C. A. Cowles, Inc. ...	6.80	20.38	21.00	5.38	6.50	5.00	5.00
	Chas. M. Cox Co., Boston, Mass.								
5352	Maple Leaf Reddog Feed Flour.	Canaan: Canaan Big Y Feed Store	11.01	18.63	16.50	3.70	4.00	4.15	3.50
4431	'Mornin' Call"—Poultry Grains.	Stepney: Wirthmore Grain & Coal Co.	12.23	12.63	9.50	2.83	4.00	2.88	2.50
4429	Pilgrim Scratch	Stepney: Wirthmore Grain & Coal Co.	12.03	12.69	9.50	3.05	4.00	4.00	3.50
4426	Pilgrim 20 Dairy Ration	Stepney: Wirthmore Grain & Coal Co.	10.54	21.44	20.00	7.53	8.00	4.40	4.00

5691	Rex Wheat Bran with Screenings	Plainfield: Dayville Grain & Feed Co.	9.77	15.31	15.00	10.83	12.00	4.95	3.50
5618	Rex Wheat Middlings with Ground Screenings	Willimantic: Willimantic Grain & Feed Co.	9.18	18.13	16.00	8.75	9.00	5.38	5.00
3599	Wirthmore Baby Chick Scratch	Branford: S. V. Osborn Estate..	13.11	12.50	10.00	1.63	3.50	2.93	2.50
3514	Wirthmore Baby Chick Starter	New Haven: R. G. Davis & Sons, Inc.	9.73	21.00	20.00	5.75	7.50	4.71	4.00
4428	Wirthmore Battery Ration (Pellets)	Stepney: Wirthmore Grain & Coal Co.	10.80	16.25	15.00	5.23	6.00	4.16	4.00
5430	Wirthmore Breeder Mash	Unionville: Farmington Grain & Lumber Co.	8.52	22.75	20.00	5.78	7.00	3.71	3.00
5617	Wirthmore Calf Starter Meal (Pellets)	Willimantic: Willimantic Grain & Feed Co.	8.64	25.50	24.00	4.25	4.50	5.00	4.50
3516	Wirthmore Complete Breeder Ration (Pellets)	New Haven: R. G. Davis & Sons, Inc.	10.93	15.56	15.00	4.80	6.00	4.88	4.00
3353	Wirthmore Complete Chick Starter and Broiler Ration	Milford: Milford Grain Co.	10.24	19.88	19.00	5.21	7.50	3.91	4.00
3356	Wirthmore Complete Egg Ration (Pellets)	Milford: Milford Grain Co.	11.09	16.19	15.00	5.25	6.00	4.50	4.00
4427	Wirthmore Complete Growing Ration	Stepney: Wirthmore Grain & Coal Co.	10.85	16.00	15.00	5.28	7.00	3.76	3.75
3357	Wirthmore 20 Dairy Ration	Norwalk: Winnipauk Grain Co.	10.63	21.88	20.00	7.03	8.00	4.77	4.50
3598	Wirthmore 25 Dairy Ration	Branford: S. V. Osborn Estate..	10.43	26.00	25.00	7.45	8.50	4.94	4.50
5422	Wirthmore Finishing Pellets	Bloomfield: Bloomfield Farmers' Exchange	8.54	16.06	15.00	5.10	6.50	3.74	3.00
4424	Wirthmore 14 Fitting Ration	Stepney: Wirthmore Grain & Coal Co.	11.78	16.56	14.00	6.30	7.50	4.50	4.00
3603	Wirthmore Fleshing and Fattening Mash	Branford: S. V. Osborn Estate..	11.13	14.75	15.00	4.30	6.00	4.90	4.50
5355	Wirthmore Fodder Greens	Suffield: Spencer Bros.	10.78	13.31	10.00	11.00	15.00	3.00	3.00
5797	Wirthmore Goat Pellets	Stafford Springs: Valley Grain Co.	8.97	17.13	16.00	6.05	8.00	4.63	4.00
3512	Wirthmore Growing Mash	New Haven: R. G. Davis & Sons, Inc.	9.84	18.75	17.50	5.20	7.00	4.64	4.00
3600	Wirthmore Horse Feed	Branford: S. V. Osborn Estate..	12.38	10.63	9.80	5.73	9.00	4.09	3.25

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Chas. M. Cox Co.,—Cont. Boston, Mass.								
4430	Wirthmore Intermediate Scratch Feed	Stepney: Wirthmore Grain & Coal Co.	12.18	11.69	9.50	1.93	3.50	3.40	2.50
3354	Wirthmore Laying Mash	Milford: Milford Grain Co.	10.50	20.63	20.00	4.73	7.00	3.90	4.00
4450	Wirthmore Pig and Hog Feed	Southbury: Southbury Grain Co.	9.65	18.13	17.00	6.08	9.00	4.33	4.00
5405	Wirthmore Poultry Flush	Hazardville: Amos D. Bridges' Sons, Inc.	8.26	19.56	17.50	4.83	6.00	2.90	3.00
5431	Wirthmore Rabbit Pellets	Unionville: Farmington Grain & Lumber Co.	8.66	16.94	14.00	8.98	15.00	3.75	3.00
4941	Wirthmore Rabbit Ration (Pellets)	Centerbrook: W. J. Prann	9.78	14.50	14.00	10.43	15.00	3.53	3.00
3349	Wirthmore 16 Record Ration	Milford: Milford Grain Co.	10.38	17.94	16.00	6.63	8.00	4.86	4.00
4448	Wirthmore 20 Record Ration	Southbury: Southbury Grain Co.	9.85	21.88	20.00	6.68	8.50	5.00	4.25
3358	Wirthmore Scratch Feed	Norwalk: Winnipauk Grain Co.	13.83	11.25	9.50	2.08	4.00	2.50	2.50
3513	Wirthmore Special Broiler Feed	New Haven: R. G. Davis & Sons, Inc.	10.27	21.31	20.00	5.10	6.50	3.95	4.00
4449	Wirthmore Special 16 Dairy Ration	Southbury: Southbury Grain Co.	9.34	17.81	16.00	10.03	13.00	4.13	3.00
4446	Wirthmore Special 20 Dairy Ration	Southbury: Southbury Grain Co.	9.30	20.56	20.00	6.78	8.00	4.00	3.50

5661	Wirthmore Special Egg Mash ..	Plainfield: Dayville Grain & Feed Co.	9.43	21.38	20.00	5.95	7.50	3.33	3.00
5408	Wirthmore Standard 16 Dairy Ration	Hazardville: Amos D. Bridges' Sons, Inc.	8.12	18.94	16.00	7.30	8.50	4.83	4.00
5360	Wirthmore Standard 20 Dairy Ration	Suffield: Spencer Bros.	9.50	20.75	20.00	7.78	8.00	5.46	4.00
5497	Wirthmore Standard 24 Dairy Ration	Colchester: L. Broder & Co. ...	8.42	25.00	24.00	7.80	8.50	5.00	4.00
3352	Wirthmore Standard 12 Fitting Ration	Milford: Milford Grain Co.	10.30	15.13	12.00	5.33	8.00	5.00	4.00
5356	Wirthmore Standard Horse Feed	Suffield: Spencer Bros.	11.70	12.06	9.50	6.93	9.00	4.00	3.25
4425	Wirthmore Stock Feed	Stepney: Wirthmore Grain & Coal Co.	10.45	12.63	9.00	8.30	9.50	4.88	4.00
5615	Wirthmore Super Pellets	Willimantic: Willimantic Grain & Feed Co.	8.00	20.13	20.00	8.90	10.00	4.97	3.00
5574	Wirthmore Turkey Breeder Ration (Pellets)	Danielson: Dayville Grain & Feed Co.	8.15	23.13	24.00	5.53	7.00	4.78	3.00
5573	Wirthmore Turkey Fattening Ration	Danielson: Dayville Grain & Feed Co.	8.37	18.31	16.00	5.05	7.00	3.98	3.00
4998	Wirthmore Turkey Growing Ration	Westville: Westville Grain Co. .	9.92	21.88	20.00	5.68	7.00	3.40	3.00
4447	Wirthmore Turkey Starting Ration	Southbury: Southbury Grain Co.	9.84	25.25	25.00	6.05	7.00	3.89	4.00
5850	Wirthmore Twin-Mix Calf Ration	Danbury: Benjamin Grain Co. ...	9.94	18.31	17.00	5.70	7.00	4.41	4.00
	Crawford Bros., Inc., Walton, N. Y.								
5894	Crawford's Fitting Ration	Eastford: William S. Warren ...	8.99	21.63	13.00	8.28	12.00	4.56	3.00
5893	20% Producer	Eastford: William S. Warren ...	7.98	22.06	20.00	7.05	9.00	4.42	4.00
	P. Cutler, Inc., Colchester, Conn.								
5499	Prosperity 20% Dairy Feed	Colchester: P. Cutler, Inc.	9.57	20.88	20.00	9.43	11.00	4.59	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	P. Cutler, Inc.,—Cont. Colchester, Conn.								
5502	Prosperity Laying Mash	Colchester: P. Cutler, Inc.	8.73	20.25	18.00	6.60	10.00	4.80	4.00
5500	Prosperity Scratch Grains	Colchester: P. Cutler, Inc.	11.15	10.25	9.00	2.63	6.00	2.49	2.00
5501	Prosperity Stock Feed	Colchester: P. Cutler, Inc.	8.63	10.56	10.00	10.66	10.00	5.33	4.00
	Dailey Mills, Inc., Binghamton, N. Y.								
5849	Dailey's Egg Producer Mash ...	Brookfield: W. L. Richmond & Son	9.79	21.31	19.00	6.70	7.00	4.33	4.00
5428	Dailey's Horse Feed with Molasses	Unionville: Farmington Grain & Lumber Co.	9.76	10.56	10.00	7.68	8.00	3.18	3.00
5860	Dailey's 20% Milk Producer	New Milford: W. L. Richmond & Son	8.88	23.75	20.00	9.23	10.00	4.73	4.00
5848	Dailey's Pork Producer (with Digester Tankage)	Brookfield: W. L. Richmond & Son	9.66	16.75	17.00	5.30	8.00	4.30	4.50
5847	Dailey's Range Growing Mash ..	Brookfield: W. L. Richmond & Son	9.56	18.94	17.00	5.63	7.00	4.00	4.00
4935	Dailey's Special Scratch Grains.	Essex: The Essex Grain Co. ...	12.07	10.44	9.00	2.95	4.00	2.51	2.50
4936	Dailey's Straight 18% Money Maker	Essex: The Essex Grain Co. ...	10.74	19.88	18.00	12.13	12.00	4.86	3.50

5756	Dailey's "Super" 20% Dairy Ration	So. Coventry: E. W. Latimer ...	8.41	23.00	20.00	8.55	8.00	3.35	4.00
5796	Dailey's "Super" Hatch Producer	Unionville: Farmington Grain & Lumber Co.	8.67	20.13	20.00	6.88	7.00	4.04	4.00
5795	Dailey's "Super" Laying Mash ..	Unionville: Farmington Grain & Lumber Co.	8.69	19.13	20.00	7.53	7.00	5.02	4.00
5429	Dailey's "Super" Starting Mash ..	Unionville: Farmington Grain & Lumber Co.	9.44	20.13	18.00	5.40	7.00	3.60	4.00
	Dairymen's League Co-Op. Assoc., Inc., New York, N. Y.								
4445	Dairylea Choice Feed Grade Dried Skim Milk	Southbury: Southbury Grain Co.	6.43	34.00	33.00	....	....	0.38	0.50
	R. G. Davis & Sons, Inc., New Haven, Conn.								
3355	Basic Dairy Ration	Milford: Milford Grain Co.	9.44	20.75	20.00	7.38	9.00	4.59	4.00
3503	Basic Sixteen	New Haven: R. G. Davis & Sons, Inc.	11.48	20.56	16.00	6.83	8.25	4.33	4.50
3505	Davis Complete Chick Starter ..	New Haven: R. G. Davis & Sons, Inc.	10.94	18.88	16.50	4.98	5.00	4.38	4.00
3506	Davis 20% Dairy Ration	New Haven: R. G. Davis & Sons, Inc.	10.16	22.06	20.00	8.32	11.00	4.78	4.00
3508	Davis Egg Mash with Buttermilk and Cod Liver Oil	New Haven: R. G. Davis & Sons, Inc.	10.89	18.31	18.00	5.03	6.00	3.65	4.00
3509	Davis Growing Mash with Buttermilk and Cod Liver Oil ...	New Haven: R. G. Davis & Sons, Inc.	10.08	22.06	15.00	5.03	6.00	4.20	4.00
3507	Davis Horse Feed	New Haven: R. G. Davis & Sons, Inc.	13.25	9.88	9.00	5.53	10.00	3.10	2.00
3510	Davis Scratch Feed	New Haven: R. G. Davis & Sons, Inc.	12.89	12.69	10.00	2.65	5.00	2.82	2.00
	Delaware Mills, Inc., Deposit, N. Y.								
5786	Delaware Broiler Mash	Winsted: Hawley Feed Mills ...	9.92	20.50	20.00	6.13	6.50	3.39	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
Delaware Mills, Inc.—Cont. Deposit, N. Y.									
5784	Delaware Egg Mash	Winsted: Hawley Feed Mills	10.22	19.19	19.00	6.75	9.00	3.59	4.00
5801	Delaware Fitting Ration	Glastonbury: S. Melzen	9.87	15.38	14.00	7.58	10.00	3.75	4.00
5785	Delaware Grow Mash	Winsted: Hawley Feed Mills	10.10	18.44	16.50	6.00	9.00	3.70	4.00
5780	Delaware 85% Horse Feed	Winsted: Hawley Feed Mills	11.85	11.50	9.00	8.25	9.00	3.01	3.00
5799	Delaware Intermediate Chick Grains	Glastonbury: S. Melzen	10.50	12.31	10.00	2.38	3.00	4.08	2.50
5793	Delaware Pig and Hog Feed	Winsted: Hawley Feed Mills	9.82	17.81	16.00	4.73	8.00	4.26	4.00
5813	Delaware Scratch Grains	Danbury: Barnum's Feed Store	11.14	12.00	10.00	2.35	3.00	2.62	2.50
5787	Delaware Starter and Broiler Ration	Winsted: Hawley Feed Mills	10.02	19.75	18.00	6.33	6.00	3.91	4.50
5782	Delaware Sweet 20% Dairy Feed	Winsted: Hawley Feed Mills	10.15	23.88	20.00	5.83	10.00	4.37	4.50
5792	Indian Scratch Grains	Winsted: Hawley Feed Mills	10.68	12.25	10.00	2.78	4.00	3.01	2.50
5783	Indian Sweet 16 Dairy Feed	Winsted: Hawley Feed Mills	10.41	20.31	16.00	8.98	14.00	4.30	3.50
5781	Indian Sweet 20% Dairy Feed	Winsted: Hawley Feed Mills	9.63	23.88	20.00	8.05	11.00	4.67	3.50
5800	Indian Sweet 24% Dairy Feed	Glastonbury: S. Melzen	9.01	23.44	24.00	8.45	11.00	5.13	3.50
Derby Feed Store, Derby, Conn.									
3394	Litsky's Laying Mash with Buttermilk and Cod Liver Oil	Derby: Derby Feed Store	9.88	17.19	18.00	6.85	7.00	5.04	4.00

Dietrich & Gambrell, Inc., Frederick, Md.									
5584	All Purpose Complete Ration ..	Danielson: Young Bros. Co. ...	9.45	18.69	15.00	5.90	7.00	4.23	4.00
5585	D & G Breeder Mash	Danielson: Young Bros. Co. ...	9.35	24.69	22.00	5.28	8.00	4.78	3.50
5913	D & G Calf Meal	Danielson: Young Bros. Co. ...	8.68	24.38	21.00	4.50	4.50	4.01	4.00
5580	D & G Growing and Fitting Ration	Brooklyn: A. D. Pierce	9.08	16.06	13.00	5.10	10.00	4.23	4.00
5583	Frederick 20% Dairy Feed	Danielson: Young Bros. Co. ...	9.08	21.88	20.00	8.73	12.00	3.59	4.00
5891	Frederick Stock Feed	Dayville: Young Bros. Co.	9.03	9.63	7.50	10.43	12.00	3.38	3.00
5653	Gambrell's Horse Feed	Amston: Amston Grain Mill ...	11.68	11.19	10.00	8.18	12.00	4.71	3.50
5586	Gambrell's Laying Mash	Danielson: Young Bros. Co. ...	8.37	22.06	20.00	6.23	8.00	4.26	4.00
5582	Gambrell's Scratch Feed	Danielson: Young Bros. Co. ...	11.31	11.44	9.00	2.20	4.00	3.00	2.50
5911	Poultry-Conditioning Ration ...	Danielson: Young Bros. Co. ...	8.82	17.13	15.00	4.23	6.00	5.72	6.00
The Drackett Co., Cincinnati, Ohio									
5929	Drackett Soybean Oil Meal	Norwich: Yantic Grain & Prod- ucts Co.	7.80	46.69	44.00	5.73	7.00	2.34	0.50
Eastern States Farmers' Exchange Springfield, Mass.									
3489	Eastern States All-Mash Breeder	North Haven: Eastern States Branch	9.51	17.75	15.50	4.90	5.50	4.44	4.00
3478	Eastern States All-Mash Devel- oper	North Haven: Eastern States Branch	9.84	15.81	15.00	5.30	6.00	4.62	3.75
3482	Eastern States All-Mash Egg ...	North Haven: Eastern States Branch	9.65	17.81	15.50	5.08	5.50	4.75	4.00
3499	Eastern States Breeder Mash (Pellets)	North Haven: Eastern States Branch	8.69	22.38	20.00	5.18	6.00	5.30	4.00
4375	Eastern States Calf Starter	Bethel: Eastern States Branch ..	10.23	24.88	23.00	3.98	4.50	3.78	3.50
4376	Eastern States Calving Ration ..	Bethel: Eastern States Branch ..	12.45	13.44	10.00	17.83	18.00	2.58	1.50
3481	Eastern States Developer	North Haven: Eastern States Branch	8.85	19.75	18.50	6.00	6.50	5.00	3.75
3484	Eastern States Egg Mash	North Haven: Eastern States Branch	8.38	20.69	20.00	5.60	6.50	5.43	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Eastern States Farmers' Exchange,—Cont. Springfield, Mass.								
3488	Eastern States Fitting Ration ..	North Haven: Eastern States Branch	9.34	15.25	14.00	7.30	8.50	4.58	3.00
4374	Eastern States Finishing	Bethel: Eastern States Branch ..	11.11	16.44	15.00	4.72	5.50	4.73	3.00
4493	Eastern States Flushing	Torrington: Eastern States Branch	9.60	20.88	18.50	3.35	3.50	3.41	3.00
3479	Eastern States Fulpail	North Haven: Eastern States Branch	9.43	21.81	20.00	7.03	8.50	5.02	4.00
5861	Eastern States Fulpail	New Milford: Paul W. Caldwell	8.63	21.88	20.00	7.58	8.50	5.27	4.00
4377	Eastern States Ground Corn-Oats	Bethel: Eastern States Branch ..	11.23	10.75	10.00	5.58	7.00	4.68	4.00
3486	Eastern States Hog Meal	North Haven: Eastern States Branch	10.05	17.06	15.00	4.50	5.50	4.50	3.50
3487	Eastern States Horse Feed	North Haven: Eastern States Branch	12.37	13.56	10.50	5.65	7.00	3.80	3.50
4373	Eastern States Milkmore	Bethel: Eastern States Branch ..	10.43	23.81	24.00	8.23	8.50	4.70	4.00
6028	Eastern States Oat Feed with Molasses	Norwich: Eastern States Branch	6.13	5.44	5.00	24.13	27.50	2.09	1.25
3501	Eastern States Scratch Grains ..	North Haven: Eastern States Branch	12.80	12.50	9.50	2.10	3.00	2.76	2.50

3485	Eastern States Scratch with Oats	North Haven: Eastern States Branch	11.55	11.63	10.00	3.38	4.50	3.40	2.50
3502	Eastern States Sheep and Goat	North Haven: Eastern States Branch	11.23	19.00	16.00	5.78	7.50	3.80	3.50
3480	Eastern States Sixteen	North Haven: Eastern States Branch	9.60	17.25	16.00	6.20	8.00	4.95	4.00
3483	Eastern States Starting and Broiler	North Haven: Eastern States Branch	9.48	20.25	18.50	5.03	6.00	4.75	3.50
6186	Eastern States 32% Supplement Feed	Bethel: Eastern States Branch	7.86	34.06	32.00	7.03	8.50	5.47	5.00
6029	Eastern States Turkey Breeder Pellets	Norwich: Eastern States Branch	7.31	26.50	24.00	5.13	5.50	5.50	3.50
4486	Eastern States Turkey-Grower Mash (Mash and Pellets)	Torrington: Eastern States Branch	10.35	20.75	20.00	5.80	6.00	4.00	3.50
4485	Eastern States Turkey-Start	Torrington: Eastern States Branch	9.66	26.88	25.00	5.20	6.00	3.99	3.00
B. A. Eckhart Milling Co., Chicago, Ill.									
3542	Ecko Pure Wheat Bran	Meriden: Meriden Grain & Coal Co.	10.83	17.25	14.00	9.65	12.00	4.78	3.50
Elmore Milling Co., Inc., Oneonta, N. Y.									
4382	Elmore Battery Growing Mash	Bethel: Morrison & Dunham	11.10	17.63	15.00	5.68	6.00	4.50	4.00
3447	Elmore Chixsaver	Wallingford: Laden Bros. Co., Inc.	10.60	19.75	18.00	5.38	7.00	4.08	4.00
6046	Elmore Complete Layer and Breeder	Hazardville: E. B. Buck	7.43	18.31	16.00	5.85	6.00	3.74	4.00
3443	Elmore Complete Market Egg Mash	Wallingford: Laden Bros. Co., Inc.	9.78	18.38	15.00	5.88	8.00	4.48	4.00
5652	Elmore Complete Starter-Broiler	Amston: Amston Grain Mill	9.69	20.38	18.00	5.48	7.00	4.05	4.00
3434	Elmore Egg Mash	Wallingford: Laden Bros. Co., Inc.	9.82	21.44	20.00	6.33	8.00	5.03	4.00
5798	Elmore Fitting Ration	Stafford Springs: Hansen's Store	8.58	17.63	14.00	6.70	9.00	5.03	4.00
3442	Elmore Fleshing Pellets	Wallingford: Laden Bros. Co., Inc.	9.88	15.25	15.00	5.98	6.00	4.85	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Elmore Milling Co., Inc.,—Cont. Oneonta, N. Y.								
5425	Elmore Game Bird Grower (Pellets)	Unionville: The Lawton-Miner Co.	9.31	18.94	20.00	6.00	8.00	4.00	3.50
5918	Elmore Goat Ration	East Haven: East Haven Feed Service	9.57	18.19	16.00	8.50	10.00	4.62	4.00
3446	Elmore Growing Mash	Wallingford: Laden Bros. Co., Inc.	10.31	18.38	17.00	6.48	8.00	4.78	4.00
6027	Elmore Hog Ration	Jewett City: Jewett City Farmers' Exchange	9.08	16.88	15.00	5.80	6.00	5.35	5.00
6025	Elmore Horse Feed with Molasses	Jewett City: Jewett City Farmers' Exchange	5.26	13.06	9.00	5.98	11.00	3.20	2.50
5914	Elmore Improved Calf Starter ..	East Haven: East Haven Feed Service	8.55	20.38	20.00	4.45	8.00	4.58	4.00
3435	Elmore Intermediate Chick Feed	Wallingford: Laden Bros. Co. Inc.	13.17	10.56	10.00	1.25	3.00	1.59	2.50
5375	Elmore M.A.C. Laying Mash ..	Hazardville: E. B. Buck	8.40	16.50	18.00	6.35	7.00	4.36	5.00
5187	Elmore Milk Grains "Sixteen" ..	Plainville: W. S. Eaton	12.01	18.56	16.00	8.00	10.00	3.58	5.00
4383	Elmore Milk Grains "Twenty" ..	Bethel: Morrison & Dunham ..	9.50	24.13	20.00	8.45	10.00	5.85	5.50
5919	Elmore Rabbit Ration	East Haven: East Haven Feed Service	9.57	14.25	14.00	8.93	10.00	3.50	3.50

6024	Elmore Scratch Feed	Jewett City: Jewett City Farmers' Exchange	11.37	12.31	10.00	2.95	7.00	2.30	2.50
5374	Elmore Stock Feed	Hazardville: E. B. Buck	7.78	9.00	10.00	11.58	12.00	3.62	3.00
6047	Elmore Sweet Digesto Dairy Feed	Hazardville: E. B. Buck	7.43	19.50	16.00	10.98	12.00	3.28	3.00
6026	Elmore Test Ration	Jewett City: Jewett City Farmers' Exchange	8.95	18.31	18.00	9.30	9.00	5.15	5.00
5190	Elmore Turkey Breeder Mash (Pellets)	Plainville: W. S. Eaton	10.40	21.19	20.00	6.13	7.00	4.00	3.50
5191	Elmore Turkey Finisher (Fattener)	Plainville: W. S. Eaton	10.90	17.63	17.00	5.85	8.00	3.84	4.00
5189	Elmore Turkey Growing Mash ..	Plainville: W. S. Eaton	10.30	20.13	20.00	6.18	8.00	4.34	3.50
5188	Elmore Turkey Starting Mash ..	Plainville: W. S. Eaton	10.60	21.69	24.00	5.93	6.00	4.79	4.00
5186	E-M-C-O Horse Feed	Plainville: W. S. Eaton	12.28	11.44	9.00	7.20	11.00	3.72	2.50
3441	Emco Scratch Feed	Wallingford: Laden Bros. Co., Inc.	13.28	13.38	10.00	2.85	7.00	3.23	2.50
5185	Granger 16% Dairy Ration	Plainville: W. S. Eaton	9.94	21.88	16.00	8.45	10.00	4.40	3.50
3436	Granger 20% Dairy Ration	Wallingford: Laden Bros. Co., Inc.	9.59	24.63	20.00	8.35	11.00	3.43	4.00
5703	Marti Manamar Starting Mash ..	Rockville: Emil Marti	8.55	18.38	17.00	5.85	8.00	4.82	4.00
5702	Marti Producer Mash	Rockville: Emil Marti	9.01	18.13	17.00	5.75	6.50	4.62	4.00
	John W. Eshelman & Sons, Lancaster, Pa.								
3418	Eshelman Conestoga 20 Dairy Feed	Wallingford: A. E. Hall	10.10	23.63	20.00	8.23	11.00	4.15	4.00
5981	Eshelman Garden Spot Horse Feed	South Norwalk: Roodner Grain Co.	8.64	9.06	7.00	9.03	11.00	3.69	2.00
4385	Eshelman Lancaster 60 Horse Feed	Bethel: Morrison & Dunham ...	12.35	10.88	9.00	9.80	11.00	3.03	2.50
5962	Eshelman Lancaster Scratch Grains	Norwich: A. E. Shedd Co.	10.26	12.13	9.00	2.85	4.00	2.92	2.50
5773	Eshelman Pennsy 16 Dairy Feed ..	Thompsonville: Geo. S. Phelps Co.	8.99	21.25	16.00	9.41	11.00	4.61	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	John W. Eshelman & Sons,— Cont. Lancaster, Pa.								
6007	Eshelman Pennsy Laying Mash (with A & D Oil)	Bethlehem: G. A. Minor	8.06	20.13	18.00	6.33	8.00	4.51	4.50
5960	Eshelman Red Rose All-Mash Starter (with A & D Oil)	Norwich: A. E. Shedd Co.	8.51	19.63	16.00	5.05	6.50	4.53	4.00
4434	Eshelman Red Rose All Mash Starter and Grower (with A & D Oil)	Southbury: H. H. Stone	9.15	18.19	16.00	6.20	7.00	4.05	4.00
4455	Eshelman Red Rose Broiler Ration (with A & D Oil)	Cos Cob: Belmont Feed Co. ...	9.90	21.44	18.50	6.03	7.50	4.15	4.50
5883	Eshelman Red Rose Calf Starter	Putnam: Putnam Farmers' Co- Op. Assoc., Inc.	9.68	22.31	22.00	3.95	5.00	4.41	4.00
6011	Eshelman Red Rose Complete	Bethlehem: G. A. Minor	10.33	10.44	10.00	1.58	3.00	3.01	3.00
5882	Eshelman Red Rose Chick Grains Calf Grower	Putnam: Putnam Farmers' Co- Op. Assoc., Inc.	9.73	16.75	14.00	7.38	8.00	4.33	3.25
4474	Eshelman Red Rose Complete Laying Mash (with A & D Oil)	Cos Cob: Belmont Feed Co. ...	10.56	16.63	15.00	5.30	6.00	4.33	4.00
3535	Eshelman Red Rose 16 Dairy Feed	New Haven: Moran & Patton Co.	10.62	19.19	16.00	7.80	11.00	4.61	4.50

4471	Eshelman Red Rose 18 Dairy Feed (with Wheat Germ Oil)	Cos Cob: Belmont Feed Co. . . .	10.68	19.06	18.00	6.98	9.00	5.15	4.75
3529	Eshelman Red Rose 20 Dairy Feed	New Haven: Moran & Patton Co.	10.33	21.75	20.00	7.88	11.00	4.74	4.00
5757	Eshelman Red Rose 24 Dairy Feed	So. Coventry: E. W. Latimer . .	8.03	25.75	24.00	9.20	11.00	5.34	4.00
5758	Eshelman Red Rose Fattening Mash	So. Coventry: E. W. Latimer . .	8.56	18.13	14.00	4.65	5.50	4.15	4.00
4472	Eshelman Red Rose Fitting Ration	Cos Cob: Belmont Feed Co. . . .	11.31	15.63	12.00	6.33	7.00	5.08	4.00
6040	Eshelman Red Rose Ground Corn and Oats	Sharon: F. A. Wike	7.90	10.25	10.00	7.28	9.00	5.13	4.00
5416	Eshelman Red Rose Growing Mash (with A & D Oil)	Simsbury: H. B. Bunnell Co. . .	8.85	19.00	16.00	5.83	7.50	4.30	4.00
3428	Eshelman Red Rose 85 Horse Feed	Wallingford: A. E. Hall	11.95	11.44	9.00	5.33	10.00	3.79	3.00
4453	Eshelman Red Rose Intermediate Chick Grains	Cos Cob: Belmont Feed Co. . . .	12.79	10.81	9.00	1.90	3.00	3.47	3.00
4384	Eshelman Red Rose Laying Mash (with A & D Oil)	Bethel: Morrison & Dunham . . .	9.88	22.06	20.00	5.40	7.50	4.50	5.00
4381	Eshelman Red Rose Pig and Hog Meal	Bethel: Morrison & Dunham . . .	10.50	21.00	18.00	5.78	10.00	4.73	4.00
3525	Eshelman Red Rose Rabbit Feed (Pellets)	New Haven: Moran & Patton Co.	10.19	14.81	14.00	7.03	9.50	3.90	3.50
3523	Eshelman Red Rose Scratch Grains	New Haven: Moran & Patton Co.	11.78	12.94	9.00	2.35	4.00	2.40	2.50
5961	Eshelman Red Rose Stock Feed	Norwich: A. E. Shedd Co.	8.32	10.94	9.00	7.93	12.00	3.41	3.00
4456	Eshelman Red Rose Turkey Grower with Cod Liver Oil	Cos Cob: Belmont Feed Co. . . .	10.23	19.88	18.00	7.40	8.00	4.28	4.25
3524	Eshelman S.O.S.	New Haven: Moran & Patton Co.	11.53	13.31	11.00	13.58	15.00	2.95	2.00
5361	Eshelman Steam Cooked Horse Feed	Suffield: Spencer Bros.	8.93	12.06	9.00	4.08	6.00	4.24	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
4451	Evans Milling Co., Indianapolis, Ind. Emco Hominy Feed	Southbury: Southbury Grain Co.	10.25	12.31	10.00	4.45	7.00	5.52	6.00
3422	Excelsior Milling Co., Minneapolis, Minn. Camel Wheat Mixed Feed	Wallingford: A. E. Hall	10.28	15.06	15.00	7.25	8.50	4.50	4.00
4387	Farmers Feed Co., New York, N. Y. "Bull Brand" Dried Brewers Grains	Bridgeport: Brooklawn Grain & Feed Co.	6.60	26.06	26.00	16.10	17.00	7.13	6.00
5418	Farmers Service Bureau, Baltimore, Md. Farmso Red Dog	Simsbury: H. B. Bunnell Co. ...	10.68	18.56	15.00	3.30	4.00	3.00	3.00
4931	Feed Associates, Slingerlands, N. Y. F A Corn Distillers Dried Grains	Guilford: Fred C. Morse & Son	6.71	29.00	28.00	13.65	13.00	9.66	6.50

	Ferneau Grain Co., Blanchester, Ohio								
5559	F Corn Distillers Dried Grains	Colchester: P. Cutler, Inc.	6.75	31.44	28.00	9.85	14.00	9.00	9.00
	First National Stores, Inc., Somerville, Mass.								
3306	Henfield Egg Mash	Plainville: First National Stores, Inc.	7.24	22.00	20.00	6.35	7.00	5.23	4.00
6005	Henfield Scratch Grains	Woodbury: First National Stores, Inc.	10.27	12.00	10.00	3.13	5.00	2.62	2.50
	Flory Milling Co., Inc., Bangor, Pa.								
3372	Blue Mountain Horse Feed—60% Grain	Norwalk: Independent Feed Store	11.40	9.25	7.00	11.34	11.00	2.64	2.00
3371	Flory Complete All-Mash Laying Ration	Norwalk: Independent Feed Store	10.20	19.38	15.50	6.78	7.00	4.50	4.00
5980	Flory Corn and Wheat Scratch Feed	Stamford: C. M. Jones	9.58	12.06	9.00	2.20	3.00	2.70	2.00
5968	Flory Rabbit Pellets	Saugatuck: L. H. Gault & Son, Inc.	8.54	15.63	14.00	8.70	9.00	3.66	3.00
5966	Flory Scratch Feed (Chick Size)	Saugatuck: L. H. Gault & Son, Inc.	9.95	10.25	9.00	1.30	3.00	2.61	2.50
6069	Flory Scratch Feed (Interme- diate)	Saugatuck: Saugatuck Grain & Supply Co.	10.31	10.88	9.00	1.95	3.00	2.79	2.50
5965	Golden Egg Growing Mash	Saugatuck: L. H. Gault & Son, Inc.	8.54	18.25	16.00	6.98	8.00	3.68	4.00
5967	Golden Egg Laying Mash	Saugatuck: L. H. Gault & Son, Inc.	8.35	19.38	20.00	6.93	8.00	3.55	4.00
3348	Golden Egg Scratch Feed	Bridgeport: Brooklawn Grain & Feed Co.	12.20	12.50	9.00	2.75	4.50	3.08	2.50
5964	National 20% Dairy Feed	Saugatuck: L. H. Gault & Son, Inc.	8.58	23.13	20.00	8.30	10.00	4.31	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
4939	J. A. Forrest Co., Minneapolis, Minn. Bulldog Reddog Feed Flour . . .	Essex: Essex Grain Co.	11.39	17.00	16.00	2.30	4.00	2.28	3.00
5875	J. B. Garland & Son, Inc., Worcester, Mass. Garland Fitting Ration	No. Grosvenordale: Thompson Grain Co.	8.87	13.56	12.00	5.73	7.00	5.27	4.00
5872	Garland Growing Mash	No. Grosvenordale: Thompson Grain Co.	8.55	17.69	14.00	5.80	7.00	4.30	4.00
5870	Garland Horse Feed	No. Grosvenordale: Thompson Grain Co.	9.77	12.94	10.00	6.35	9.00	3.83	3.00
5873	Garland Laying Mash	No. Grosvenordale: Thompson Grain Co.	8.33	19.00	18.00	6.45	7.00	4.62	4.00
5874	Garland Scratch Feed	No. Grosvenordale: Thompson Grain Co.	10.00	11.06	10.00	2.68	5.00	2.51	2.50
5871	Royal Laying Mash	No. Grosvenordale: Thompson Grain Co.	8.61	18.25	18.00	6.15	8.00	4.89	4.00
5869	Royal Worcester Complete Dairy Ration	No. Grosvenordale: Thompson Grain Co.	8.56	21.88	20.00	7.73	10.00	4.14	4.00

	General Foods Corp., Kankakee, Ill.								
6008	Burt's Hominy Feed	Bethlehem: G. A. Minor	7.88	12.38	10.00	4.75	6.00	6.35	6.00
	General Mills, Inc., Minneapolis, Minn.								
5367	Red Star Wheat Bran with Ground Screenings	Granby: E. H. Rollins & Sons, Inc.	9.23	16.50	15.00	10.20	11.00	4.69	3.50
3500	Washburn Gold Medal Hard Wheat Adrian Red Dog	North Haven: Eastern States Branch	10.28	20.13	16.00	3.32	4.00	5.10	3.50
3379	Washburn Gold Medal Hard Wheat Bran and Wheat Screenings	Stamford: Clapboard Hill Feed Co., Inc.	10.23	16.38	14.00	9.45	12.00	4.30	3.50
3602	Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings	Branford: S. V. Osborn Estate ..	11.19	17.63	16.00	6.20	6.00	5.15	4.00
3580	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings	Meriden: Reliable Grain & Feed Co.	10.68	17.00	15.00	7.20	9.50	5.15	4.00
	The Glidden Co., Soya Products Division, Chicago, Ill.								
5619	Glidden 4 Hi Brand 44% Protein Soybean Oil Meal	Willimantic: Boston Grain Co. .	8.50	45.88	44.00	6.38	7.00	1.31	0.50
	D. H. Grandin Milling Co., Jamestown, N. Y.								
3537	Grandin's Baby Chick Grains ..	Meriden: Meriden Grain & Coal Co.	12.70	10.81	10.00	1.43	5.00	2.53	2.50
5855	Grandin's Breeder Mash	Danbury: H. E. Meeker	8.62	21.88	20.00	6.68	8.00	4.53	4.00
3539	Grandin's Chick Starting Mash.	Meriden: Meriden Grain & Coal Co.	10.58	18.75	18.00	6.28	8.00	4.60	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	D. H. Grandin Milling Co.,— <i>Cont.</i> Jamestown, N. Y.								
3546	Grandin's Complete Egg Maker Ration (Pellets)	Meriden: Meriden Grain & Coal Co.	9.13	16.81	15.00	6.33	8.00	5.04	4.00
4476	Grandin's Complete Grower Ration	Cos Cob: Frank Policastro	10.40	15.38	14.00	5.43	8.00	4.25	4.00
3538	Grandin's Complete Starter and Broiler Ration	Meriden: Meriden Grain & Coal Co.	10.14	19.63	18.00	6.10	8.00	4.00	4.00
3540	Grandin's 20 Dairy Feed	Meriden: Meriden Grain & Coal Co.	9.00	20.56	20.00	7.48	10.00	4.77	4.00
5857	Grandin's Green Feed (For Poultry and Livestock)	Danbury: H. E. Meeker	11.42	13.38	10.00	21.68	25.00	1.61	1.00
6031	Grandin's Growing Mash	Botsford: G. T. Rasmussen	8.38	18.81	17.00	6.40	8.00	4.26	4.00
5750	Grandin's Hi-Pro Pellets for Poultry	West Willington: Hansen's Store	8.10	20.63	20.00	6.15	8.00	4.17	4.00
5120	Grandin's Horse Feed	Manchester: O. E. Bailey	11.68	12.06	9.50	7.20	11.00	3.50	3.50
3543	Grandin's Intermediate Chick Grains	Meriden: Meriden Grain & Coal Co.	12.32	11.50	10.00	1.88	5.00	3.20	2.50
5119	Grandin's Laying Mash	Manchester: O. E. Bailey	9.49	21.31	20.00	6.85	8.00	3.45	4.00
3545	Grandin's Market-Egg Mash	Meriden: Meriden Grain & Coal Co.	8.88	21.25	20.00	6.70	8.00	4.89	3.50

5856	Grandin's Milk Maker	Danbury: H. E. Meeker	8.26	21.25	20.00	9.00	10.00	5.55	4.50
5122	Grandin's Scratch Grains	Manchester: O. E. Bailey	11.41	11.25	10.00	3.15	5.00	2.85	2.50
3547	Grandin's Start-To-Finish Mash (Starter-Grower-Layer)	Meriden: Meriden Grain & Coal Co.	9.00	18.75	18.00	6.95	8.00	4.93	4.00
5121	Grandin's Stock Feed	Manchester: O. E. Bailey	9.07	9.88	9.00	11.38	12.00	4.52	4.00
5854	Grandin's Turkey Grower (Pel- lets)	Danbury: H. E. Meeker	8.65	21.31	20.00	7.13	8.00	4.44	4.00
5853	Grandin's Turkey Starter	Danbury: H. E. Meeker	8.85	27.31	24.00	5.78	8.00	4.92	4.00
4475	Money Saver Broiler Mash	Cos Cob: Frank Policastro	10.13	22.56	20.00	6.13	8.00	4.20	4.00
5748	Money Saver 16 Dairy Feed	West Willington: Hansen's Store	8.26	19.50	16.00	10.95	12.00	4.20	3.50
5747	Money Saver 20 Dairy Feed	West Willington: Hansen's Store	8.04	21.63	20.00	10.83	12.00	4.25	3.50
4454	Money Saver Egg Mash	Cos Cob: Belmont Feed Co.	9.92	16.56	18.00	7.13	8.00	3.95	3.50
4473	Money Saver Growing Mash	Cos Cob: Belmont Feed Co.	9.97	16.94	15.00	6.70	8.00	4.15	4.00
5749	Money Saver Horse Feed	West Willington: Hansen's Store	10.50	11.75	9.00	11.00	11.00	3.87	3.00
3573	Money Saver Scratch Grains	Meriden: Meriden Grain & Coal Co.	13.38	12.06	10.00	2.93	5.00	2.70	2.00
The Great Atlantic & Pacific Tea Co., Minneapolis, Minn.									
3581	Daily-Egg Laying Mash Feed .	New Haven: Warehouse	9.42	21.88	20.00	6.30	7.00	4.22	3.75
3586	Daily-Egg Scratch Feed	New Haven: Warehouse	11.93	11.31	9.50	2.38	4.00	2.76	2.50
6063	Daily-Growth Calf Meal	Chester: Great Atlantic & Pacific Tea Co.	8.70	25.13	25.00	4.85	5.00	3.40	4.00
3584	Daily-Growth Chick Starter	New Haven: Warehouse	10.10	20.31	17.00	5.25	5.50	4.53	4.50
6062	Daily-Growth Developing Feed.	Chester: Great Atlantic & Pacific Tea Co.	9.64	10.50	9.50	1.83	3.50	3.19	2.50
6064	Daily Growth Fine Chick Feed .	Chester: Great Atlantic & Pacific Tea Co.	9.58	11.38	10.00	1.50	3.50	2.38	3.00
3583	Daily Horse Feed	New Haven: Warehouse	12.70	11.19	9.50	6.55	10.00	3.00	3.00
3585	Daily-Milk Dairy Feed 16%	New Haven: Warehouse	10.27	16.06	16.00	8.38	12.00	3.74	3.00
3582	Milky-Way Dairy Feed 20%	New Haven: Warehouse	9.03	21.81	20.00	6.85	9.00	3.95	2.75
3587	Milky-Way Dairy Feed 24%	New Haven: Warehouse	8.58	27.81	24.00	7.40	9.00	4.15	2.75

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5123	Green Acre Farms, Nazareth, Pa. Green Acres Brand Super-Quality Alfalfa Meal	Rockville: Rockville Grain & Coal Co.	8.47	21.06	17.00	22.85	27.00	2.05	2.00
5043	Hales & Hunter Co., Chicago, Ill. Pioneer 14% Dairy Feed	Manchester: Little & McKinney, Inc.	10.88	19.50	14.00	6.48	9.00	3.83	3.50
5032	Pioneer 20 Dairy Feed	Manchester: Little & McKinney, Inc.	10.90	25.38	20.00	6.95	9.00	3.96	3.50
6051	Red Comb Balancer	Groton: C. W. Campbell Co.	6.13	26.69	26.00	6.43	8.00	4.13	3.50
5033	Red Comb Broiler Mash	Manchester: Little & McKinney, Inc.	9.95	21.00	18.00	4.98	7.00	4.09	3.50
6050	Red Comb Chick Starter	Groton: C. W. Campbell Co.	7.48	19.38	18.00	4.68	6.00	3.88	3.50
4952	Red Comb Crate Fattener	East Hartford: C. A. Cowles, Inc.	10.35	15.50	13.00	5.25	7.00	3.85	3.50
5042	Red Comb Egg Mash	Manchester: Little & McKinney, Inc.	9.50	19.63	18.00	4.70	7.00	3.87	3.50
6045	Red Comb Fleshing Pellets	Warehouse Point: C. A. Cowles, Inc.	7.45	18.50	17.50	3.53	6.00	3.95	3.50
5039	Red Comb Growing Mash	Manchester: Little & McKinney, Inc.	9.66	17.56	16.00	4.93	7.00	4.11	3.50

5038	Victoria Rabbit Feed	Manchester: Little & McKinney, Inc.	10.83	18.38	12.00	10.13	15.00	3.05	2.00
	A. E. Hall, Wallingford, Conn.								
3419	Hall's Chick Starter	Wallingford: A. E. Hall	9.69	19.13	19.00	5.93	6.00	5.24	4.50
3420	Hall's Growing Mash	Wallingford: A. E. Hall	9.45	17.31	16.00	6.00	6.75	4.51	4.00
3421	Hall's Laying Mash	Wallingford: A. E. Hall	9.50	20.94	20.00	6.43	6.75	4.66	4.50
	Frank B. Ham & Co., Ltd. Toronto, Canada.								
5572	Hamco Brand Wheat Bran	Danielson: United Co-Op. Farmers	8.67	16.69	14.00	8.80	11.50	4.94	3.50
5571	Hamco Brand Wheat Shorts	Danielson: United Co-Op. Farmers	8.84	16.94	16.00	4.60	8.00	4.76	5.00
	The Hood Mills Co., Baltimore, Md.								
4437	Ground Oats—With Other Grains (Wheat and Barley) ..	Southbury: H. H. Stone	9.23	12.50	10.00	13.58	14.00	2.60	2.00
5498	Ground Oats—With Other Grains (Wheat and Barley) ..	Colchester: L. Broder & Co. ...	8.50	11.50	10.00	15.54	14.00	1.95	2.00
	The Hubinger Co., Keokuk, Iowa.								
3440	Ke Ok Uk Corn Gluten Feed ..	Wallingford: Laden Bros. Co., Inc.	9.60	26.00	23.00	5.73	8.50	1.93	2.00
	Humphreys-Godwin Co., Memphis, Tenn.								
5414	Dixie Brand Prime 41% Protein Cottonseed Meal	Simsbury: Simsbury Big Y Feed Store	7.46	39.94	41.00	9.25	12.00	5.42	5.00
	Illinois Cereal Mills, Inc., Paris, Ill.								
4494	Hominy Feed	Torrington: F. L. Wadhams & Sons	9.73	12.63	10.00	4.80	5.00	6.63	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	International Milling Co., Minneapolis, Minn.								
3395	Blackhawk Standard Wheat Bran with Ground Screenings	Ansonia: Reliable Grain & Fuel Co.	10.76	18.19	15.00	9.33	12.00	4.58	3.20
3517	Blackhawk Wheat Red Dog	New Haven: R. G. Davis & Sons, Inc.	12.73	15.63	16.00	2.18	4.00	2.62	3.50
3601	Blackhawk Wheat Standard Middlings with Ground Screenings	Branford: S. V. Osborn Estate	10.75	18.75	16.00	7.50	9.00	5.58	4.00
	Interstate Farmers' Co-Op. Exchange, Moosup, Conn.								
6176	Interstate Layer	Moosup: Interstate Farmers' Co-Op. Exchange	7.77	17.75	17.50	6.68	8.00	5.82	4.00
	Kasco Mills, Inc., Waverly, N. Y.								
5999	Apex 20% Dairy Ration	Portland: Valley Mills	8.50	21.06	20.00	10.25	12.00	4.47	3.50
5998	Apex Scratch Grains	Portland: Valley Mills	10.36	12.50	9.00	3.15	4.00	2.39	2.50
5657	Kasco All Mash Laying and Breeding Ration	Amston: Amston Grain Mill	9.73	16.69	15.00	5.28	6.50	4.43	4.00
5803	Kasco Broiler-Roaster-Finisher (Pellets)	Portland: Valley Mills	9.24	14.13	11.00	5.75	6.00	4.68	2.00

5804	Kasco Broiler-Starter Ration . . .	Portland: Valley Mills	8.79	19.69	18.00	6.15	7.50	4.51	4.00
6000	Kasco Sweet 15% Dairy Feed . . .	Portland: Valley Mills	8.13	18.75	16.00	11.30	12.00	5.15	3.50
Kellogg Co. of Canada, Ltd. London, Ontario, Canada.									
3432	O-Corn-O Hominy Feed	Wallingford: A. E. Hall	10.82	12.31	9.00	4.30	6.00	8.57	5.00
Kellogg Sales Co., Battle Creek, Mich.									
4477	Kellogg's Hominy Feed	Torrington: Big Y Feed Store . .	8.62	11.06	10.00	3.88	5.00	5.45	6.00
Spencer Kellogg & Sons, Inc., Buffalo, N. Y.									
4930	Kellogg's 32% Protein Old Process Linseed Oil Meal	Guilford: Fred C. Morse & Son	10.13	33.56	32.00	7.75	9.00	4.70	3.50
4932	Kellogg's 41% Protein Soybean Oil Meal	Guilford: Fred C. Morse & Son	10.93	44.56	41.00	5.88	7.00	5.21	3.50
Chas. A. Krause Milling Co., Milwaukee, Wis.									
3531	Badger White Hominy Feed . . .	New Haven: Moran & Patton Co.	10.58	12.50	10.00	4.53	6.00	6.03	6.00
Kuiper & Bolle, New York, N. Y.									
4810	Kay-Bee Brand Linseed Meal . .	Thompsonville: Geo. S. Phelps Co.	9.95	34.88	32.00	7.50	10.00	5.59	5.00
H. P. Kysor Feed & Grain Co., Plainville, Conn.									
5171	Kysor's A-1 Broiler Mash	Plainville: State Farmers', Inc. . .	11.13	18.94	17.50	5.30	6.50	4.00	4.50
5173	Kysor's A-1 Chick Starter	Plainville: State Farmers', Inc. . .	10.48	18.75	17.50	5.30	6.00	4.00	4.00
5174	Kysor's A-1 20% Dairy	Plainville: State Farmers', Inc. . .	10.39	22.06	20.00	7.00	8.00	4.15	4.00
5183	Kysor's A-1 Growing Mash with Cod Liver Oil	Plainville: State Farmers', Inc. . .	10.03	17.38	17.50	5.73	6.50	4.13	4.50
5172	Kysor's A-1 Horse Feed	Plainville: State Farmers', Inc. . .	12.34	12.50	10.00	5.95	8.00	4.48	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
H. P. Kysor Feed & Grain Co.,— <i>Cont.</i> Plainville, Conn.									
5184	Kysor's A-1 Laying Mash with Cod Liver Oil	Plainville: State Farmers', Inc. . . .	10.65	19.50	19.50	5.70	7.00	4.42	4.00
5182	Kysor's A-1 Scratch Grains	Plainville: State Farmers', Inc. . . .	12.26	12.31	10.00	2.70	5.00	2.82	2.50
Laakso & Laakso, Plainfield, Conn.									
5693	L & L Breeder Mash	Plainfield: Laakso & Laakso . . .	9.73	16.56	17.50	4.53	7.00	3.97	5.00
5692	L & L Fattening Mash	Plainfield: Laakso & Laakso . . .	9.91	15.38	14.50	4.83	5.00	3.69	4.50
5697	L & L Flushing Mash No. 3 ..	Plainfield: Laakso & Laakso . . .	8.61	19.69	20.00	3.13	3.50	1.88	2.00
5695	L & L Growing Mash	Plainfield: Laakso & Laakso . . .	9.21	20.06	18.00	5.15	6.00	4.28	4.50
5696	L & L Layer Mash	Plainfield: Laakso & Laakso . . .	9.09	21.44	19.50	5.10	8.00	4.10	4.00
5694	L & L Starter and Broiler Mash	Plainfield: Laakso & Laakso . . .	9.35	17.00	19.00	5.78	6.00	4.05	4.00
Laden Bros. Co., Inc., Wallingford, Conn.									
3437	Laden's Baby Chick Starter ...	Wallingford: Laden Bros. Co., Inc.	10.68	19.44	17.50	5.08	5.00	4.93	5.00
6057	Laden's Dairy	Wallingford: Laden Bros. Co., Inc.	8.77	21.75	20.00	7.93	9.00	4.09	4.50

3439	Laden's Growing	Wallingford: Laden Bros. Co., Inc.	10.30	18.13	17.00	5.43	5.00	4.95	5.50
3438	Laden's Laying	Wallingford: Laden Bros. Co., Inc.	10.84	18.06	20.00	5.80	5.00	4.70	5.50
	Lake of the Woods Milling Co., Ltd., Montreal, Canada								
5889	Lakewoods Wheat Bran	Putnam: Putnam Big Y Grain Store	9.36	16.63	15.00	11.63	11.50	5.17	3.50
5410	Lakewoods Wheat Shorts	Warehouse Point: C. A. Cowles, Inc.	8.73	19.63	16.00	8.05	8.00	5.93	5.00
	The Larabee Flour Mills Co., Kansas City, Mo.								
4933	"Sunfed" Winter Wheat Bran with Ground Screenings	Guilford: Fred C. Morse & Son	11.50	16.31	15.00	10.35	11.00	4.41	3.50
	Larrowe Milling Co. of General Mills, Inc., Detroit, Mich.								
5983	41% Protein Cottonseed Meal	So. Norwalk: Roodner Grain Co.	6.00	41.00	41.00	9.80	10.00	6.37	6.00
3350	Dried Beet Pulp	Milford: Milford Grain Co.	10.87	8.88	7.00	19.13	22.50	0.55	0.30
4388	Dried Molasses-Beet Pulp	Bridgeport: Brooklawn Grain & Feed Co.	10.63	10.63	7.00	17.03	20.00	0.55	0.30
5019	Larro Broiler Feed	Bristol: C. A. Cowles, Inc.	9.40	20.25	20.00	5.10	7.00	4.01	3.50
5858	Larro Calf Builder	Danbury: H. E. Meeker	8.60	24.88	25.00	4.50	4.50	4.52	4.00
3577	Larro Chick Builder	Meriden: Reliable Grain & Feed Co.	10.15	20.31	19.00	6.15	7.00	4.59	4.00
5353	Larro 16 Dairy Feed	Suffield: Spencer Bros.	9.95	17.19	16.00	9.55	11.00	3.38	3.00
3597	Larro Dairy Feed	Branford: S. V. Osborn Estate .	9.75	21.50	20.00	9.00	12.00	4.43	3.75
4956	Larro Egg Mash	East Hartford: C. A. Cowles, Inc.	10.78	21.19	20.00	6.20	8.00	4.00	4.00
5984	Larro Growing Grains	So. Norwalk: Roodner Grain Co.	8.94	12.38	10.00	2.18	4.00	4.42	2.00
5423	Larro Pig and Hog Builder	Unionville: The Lawton-Miner Co.	9.79	19.56	17.50	6.48	7.50	4.52	4.00
5427	Larro Scratch Grains	Unionville: The Lawton-Miner Co.	10.81	11.56	10.00	2.25	4.00	2.41	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Larowe Milling Co. of General Mills, Inc.,—Cont. Detroit, Mich.								
6048	Larro Turkey Breeder Mash (Pellets)	Mystic: C. W. Campbell Co.	6.95	21.38	20.00	6.53	8.00	4.78	4.00
5982	Larro Turkey Builder (Pellets)	So. Norwalk: Roodner Grain Co.	7.12	25.56	24.00	5.58	6.50	4.80	4.50
5851	Larro Turkey Finisher (Pellets)	Danbury: H. E. Meeker	8.33	29.00	27.00	7.03	7.50	4.95	4.50
	E. W. Latimer, So. Coventry, Conn.								
5755	College Mash	So. Coventry: E. W. Latimer ..	8.07	18.75	17.50	6.50	8.00	4.50	4.50
5754	College Mash with Oil	So. Coventry: E. W. Latimer ..	8.34	18.63	17.50	6.35	8.00	4.55	4.50
5753	College Scratch	So. Coventry: E. W. Latimer ..	11.12	12.69	9.00	2.20	3.50	2.38	2.00
	Le Roy Alfalfa Corp., Le Roy, N. Y.								
5738	LeRoy Alfalfa Corp. Dehydrated Alfalfa Meal	Danielson: Dayville Grain & Feed Co.	6.37	17.50	17.00	25.20	25.00	2.17	2.00
	Libner Grain Co., Inc., Norwalk, Conn.								
3366	12% Libner's Blue Ribbon Fitting Ration	Norwalk: Libner Grain Co., Inc.	10.97	16.63	12.00	5.08	9.00	4.05	4.00

3363	Libner's Blue Ribbon Growing Mash (with Cod Liver Oil) . . .	Norwalk: Libner Grain Co., Inc.	10.90	19.50	18.00	5.83	6.00	5.40	4.00
3362	Libner's Blue Ribbon Horse and Calf Ration	Norwalk: Libner Grain Co., Inc.	10.88	13.44	10.50	8.00	7.00	4.00	3.50
3361	Libner's Blue Ribbon Milk Egg Mash (with Cod Liver Oil) . . .	Norwalk: Libner Grain Co., Inc.	10.54	20.50	20.00	5.55	6.50	5.08	3.00
3360	Libner's Blue Ribbon Scratch Feed	Norwalk: Libner Grain Co., Inc.	12.71	12.50	10.00	2.28	5.00	2.70	3.00
3364	Libner's Blue Ribbon Starter and Broiler Ration (with Cod Liver Oil)	Norwalk: Libner Grain Co., Inc.	10.78	19.00	18.00	4.25	6.00	5.08	4.00
3365	20% Milkflow Dairy Ration	Norwalk: Libner Grain Co., Inc.	10.38	21.25	20.00	5.80	9.00	4.01	4.00
The C. W. Lines Co., New Britain, Conn.									
5927	Homestead Scratch Feed	New Britain: The C. W. Lines Co.	9.73	12.06	9.00	2.88	5.00	3.00	2.50
5925	Mill Pride Dairy Ration	New Britain: The C. W. Lines Co.	7.07	24.63	24.00	7.68	10.00	5.15	4.50
5926	Mill Pride Fancy Scratch Feed . .	New Britain: The C. W. Lines Co.	9.35	12.69	9.00	2.83	4.00	3.17	2.00
5924	Mill Pride Milk Mash for Laying Hens	New Britain: The C. W. Lines Co.	7.03	19.38	18.00	6.08	7.50	5.25	4.50
Litchfield County Co-Op. Assoc., Inc., Torrington, Conn.									
5169	"Common Sense" 16% Dairy Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.67	17.63	16.00	8.15	9.00	5.39	4.50
5170	"Common Sense" Dairy Ration 20%	Torrington: Litchfield County Co-Op. Assoc., Inc.	10.67	20.63	20.00	8.00	9.00	5.61	4.50
5163	"Common Sense" Horse Feed (Coarse)	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.99	12.31	10.00	7.60	9.00	4.05	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Litchfield County Co-op. Assoc., Inc.,—Cont. Torrington, Conn.								
5164	“Common Sense” Horse Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.37	13.31	10.00	7.65	10.00	3.97	4.00
6019	“Common Sense” Horse Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	8.71	14.06	10.00	8.43	10.00	4.53	4.00
5168	“Common Sense” Laying Mash	Torrington: Litchfield County Co-Op. Assoc., Inc.	9.98	17.63	18.00	6.85	7.00	4.60	4.00
6017	“Common Sense” Laying Mash	Torrington: Litchfield County Co-Op. Assoc., Inc.	8.83	18.63	18.00	6.08	7.00	4.99	4.00
5165	“Common Sense” Pig and Hog Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	9.69	15.63	14.50	6.28	8.00	5.00	3.50
5166	“Common Sense” Scratch	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.72	11.19	9.00	3.03	4.00	3.06	2.50
5167	“Common Sense” Starting and Growing Mash	Torrington: Litchfield County Co-Op. Assoc., Inc.	10.15	18.44	18.00	7.20	7.00	4.45	4.00
6018	“Common Sense” Starting and Growing Mash	Torrington: Litchfield County Co-Op. Assoc., Inc.	9.44	19.44	18.00	7.30	7.00	4.77	4.00
	Long Hill Feed Store, Long Hill, Conn.								
4407	Improved Square Deal Dairy Ration	Long Hill: Long Hill Feed Store	10.80	23.50	20.00	8.25	10.00	5.50	4.50

4418	Square Deal Buttermilk Laying Mash	Long Hill: Long Hill Feed Store	13.40	18.56	20.00	6.30	7.00	3.83	5.00
	L. B. Lovitt & Co., Memphis, Tenn.								
5611	"Lovit Brand" 41% Protein Cottonseed Meal, Prime Quality ..	Watertown: Watertown Co-Op. Assoc., Inc.	7.30	41.00	41.00	9.95	13.00	6.45	5.00
	Maine Fish Meal Co., Portland, Me.								
5575	Maine Vitamin D Fish Meal	Danielson: Dayville Grain & Feed Co.	7.50	54.75	55.00	0.50	1.00	16.62	10.00
	E. Manchester & Sons, Winsted, Conn.								
5777	Huntington Red Star Egg Mash	Winsted: E. Manchester & Sons	9.80	18.75	13.00	5.35	6.00	5.11	4.00
5776	Red Star Egg Mash	Winsted: E. Manchester & Sons	9.33	19.69	18.00	5.68	8.00	4.82	4.00
5778	Red Star Horse Feed with Molasses	Winsted: E. Manchester & Sons	11.82	10.88	8.00	5.88	10.00	3.18	3.00
5779	Red Star Scratch Feed	Winsted: E. Manchester & Sons	12.55	10.94	9.00	3.18	6.00	2.43	2.00
5775	Red Star Sweet Sixteen Dairy Feed	Winsted: E. Manchester & Sons	9.50	20.38	16.00	7.15	10.00	5.38	4.00
5774	Special Dairy Feed	Winsted: E. Manchester & Sons	9.47	22.63	20.00	7.18	10.00	5.05	4.00
	Maritime Milling Co., Inc., Buffalo, N. Y.								
4496	B-B Egg Mash Vitamized with Fortified Cod Liver Oil and Dried Cheese Whey	Windsor: Farmers Grain & Supply Co.	10.74	21.19	20.00	7.30	9.00	4.05	3.50
4499	B-B Growing Mash Vitamized with Fortified Cod Liver Oil and Dried Cheese Whey	Windsor: Farmers Grain & Supply Co.	11.05	21.00	17.00	5.60	8.00	3.88	4.00
4500	B-B Horse Feed	Windsor: Farmers Grain & Supply Co.	12.45	11.88	9.00	7.00	10.00	3.40	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Maritime Milling Co., Inc.,— <i>Cont.</i> Buffalo, N. Y.								
6003	B-B Pig and Hog Feed Vita- mized with Irradiated Brewers Yeast	Portland: John Ahlberg	9.09	13.44	14.00	7.00	9.00	3.44	3.50
6002	B-B Scratch Feed	Portland: John Ahlberg	10.23	11.75	10.00	2.48	4.00	2.56	2.50
4501	B-B Starter and Broiler Ration Vitamized with Fortified Cod Liver Oil and Dried Cheese	Windsor: Farmers Grain & Sup- ply Co.	11.26	22.06	20.00	5.75	7.00	3.75	4.00
4498	Hi-Test Dairy Feed 20% Protein (Sweetened)	Windsor: Farmers Grain & Sup- ply Co.	11.83	20.75	20.00	9.78	12.00	3.36	4.00
4497	Marmico 16% Protein Dairy Feed with Molasses	Windsor: Farmers Grain & Sup- ply Co.	11.63	20.50	16.00	9.60	12.00	2.92	3.75
	C. J. Martenis Grain Co., New York, N. Y.								
3370	Alco Dried Brewers Grains	Norwalk: Independent Feed Store	7.71	24.25	24.00	13.45	20.00	8.41	6.00

	Meadow Brook Farms, Nazareth, Pa.								
5701	Meadow Brook Farms Brand Superior Dehydrated Alfalfa Meal	Moosup: Moosup Big Y Feed Store	7.11	18.38	17.00	26.33	27.00	2.31	2.00
	Meech & Stoddard, Inc., Middletown, Conn.								
4411	M & S 20% Dairy Feed	Middletown: Meech & Stoddard, Inc.	10.80	19.50	20.00	7.68	10.00	3.55	3.25
3433	M & S Laying Mash	Wallingford: Gallagher Bros. ...	9.50	19.63	18.00	8.43	6.00	4.12	4.00
4413	Red Wing 20% Dairy Feed	Middletown: Meech & Stoddard, Inc.	11.25	20.63	20.00	6.83	10.00	3.83	4.00
4412	Red Wing Growing Mash	Middletown: Meech & Stoddard, Inc.	10.85	17.50	17.50	7.73	7.50	4.00	4.00
4410	Red Wing Horse Feed	Middletown: Meech & Stoddard, Inc.	13.84	10.75	9.00	5.45	10.00	3.10	3.00
4409	Red Wing Laying Mash	Middletown: Meech & Stoddard, Inc.	10.38	18.75	18.00	8.10	7.00	4.15	4.00
4408	Red Wing Starting Mash	Middletown: Meech & Stoddard, Inc.	11.03	19.00	18.00	5.18	5.50	5.38	4.00
	Miner-Hillard Milling Co., Wilkes-Barre, Pa.								
3307	Steam Cooked Hominy Feed ...	Granby: E. H. Rollins & Sons, Inc.	9.54	11.88	10.00	4.00	5.00	6.61	5.00
	Geo. Q. Moon & Co., Inc., Binghamton, N. Y.								
5054	Crescent Laying Mash	Manchester: Larsen's Feed Serv- ice	9.61	17.44	18.00	10.58	10.00	3.37	4.00
3574	Fitting Ration	Meriden: Reliable Grain & Feed Co.	11.65	16.31	13.00	5.60	9.00	3.68	3.00
5062	Goat Ration (Pellets)	Manchester: Larsen's Feed Serv- ice	9.66	19.75	18.00	8.85	12.00	4.52	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Geo. Q. Moon & Co., Inc.— <i>Cont.</i> Binghamton, N. Y.								
5053	Moon's Baby Chick Grains	Manchester: Larsen's Feed Service	11.75	10.19	10.00	1.45	2.50	1.44	3.00
5056	Moon's Baby Chick Starter Mash	Manchester: Larsen's Feed Service	9.67	17.13	15.00	6.75	6.00	3.68	4.00
3576	Moon's Complete Laying Mash	Meriden: Reliable Grain & Feed Co.	10.55	19.69	17.00	6.43	7.00	4.22	4.00
6020	Moon's 24% Dairy Ration	Higganum: Higganum Feed Store	8.15	24.56	24.00	7.60	10.00	4.32	4.00
5057	Moon's Developing Grains	Manchester: Larsen's Feed Service	11.69	10.44	10.00	2.15	5.00	3.60	2.00
5055	Moon's Growing Mash	Manchester: Larsen's Feed Service	9.66	17.38	17.00	6.93	7.00	4.08	4.00
5061	Moon's Hominy Feed	Manchester: Larsen's Feed Service	10.46	11.31	10.00	7.23	6.00	9.25	5.00
5058	Moon's 90 Horse Feed with Molasses	Manchester: Larsen's Feed Service	11.57	12.69	9.00	7.50	10.00	3.66	3.00
3575	Moon's Laying Mash with Dried Buttermilk	Meriden: Reliable Grain & Feed Co.	10.87	20.19	20.00	6.18	9.00	4.00	4.00

5052	Moon's Scratch Feed	Manchester: Larsen's Feed Service	12.18	10.56	10.00	3.10	5.00	2.22	2.00
5060	Moon's Stock Feed	Manchester: Larsen's Feed Service	10.00	11.44	9.00	11.18	12.00	3.52	3.00
5059	Moon's Turkey Growing Mash ..	Manchester: Larsen's Feed Service	9.89	19.25	20.00	7.00	6.50	4.35	4.50
3578	Special A Dairy 20% Ration ...	Meriden: Reliable Grain & Feed Co.	10.49	23.44	20.00	6.95	10.00	4.08	4.00
6021	U. S. 20% Dairy Ration	Higganum: Higganum Feed Store	8.44	20.69	20.00	11.03	12.00	3.85	3.00
Fred C. Morse & Son, Guilford, Conn.									
3606	Old Mill Broiler Mash	Guilford: Fred C. Morse & Son	9.78	19.31	18.00	6.45	7.50	5.15	5.00
4929	Old Mill 16% Dairy Feed	Guilford: Fred C. Morse & Son	10.85	19.56	16.00	7.00	10.00	4.23	4.00
3605	Old Mill 20% Dairy Feed	Guilford: Fred C. Morse & Son	9.75	22.81	20.00	7.70	9.00	4.89	4.00
3611	Old Mill Fitting Feed	Guilford: Fred C. Morse & Son	11.58	14.94	12.00	5.95	8.00	4.45	4.00
3604	Old Mill Green Label Laying Mash	Guilford: Fred C. Morse & Son	9.23	21.81	20.00	6.70	7.50	5.30	5.00
3609	Old Mill Growing Mash	Guilford: Fred C. Morse & Son	9.86	20.50	18.00	6.65	7.00	5.03	5.00
4928	Old Mill Horse Feed	Guilford: Fred C. Morse & Son	12.74	12.13	12.00	6.05	8.00	3.82	3.00
3607	Old Mill Red Label Laying Mash	Guilford: Fred C. Morse & Son	9.52	20.56	18.00	7.10	7.50	5.04	5.00
3610	Old Mill Scratch Feed	Guilford: Fred C. Morse & Son	12.78	11.88	10.00	2.05	4.00	2.55	2.00
3608	Old Mill Starting Mash	Guilford: Fred C. Morse & Son	10.00	20.38	18.00	5.58	6.00	4.83	4.50
Moses Bros. Co., Inc., Eaton, N. Y.									
4563	Moco Competitive Scratch Feed	Southington: Louis Perillo Coal Co.	11.92	12.00	10.00	2.70	5.00	2.27	2.00
5921	Moco 24% Dairy Feed	Kensington: A. S. Labieniec ...	7.71	24.63	24.00	7.63	8.00	5.19	4.00
5922	Moco Special 20% Dairy Feed ..	Kensington: A. S. Labieniec ...	8.26	21.63	20.00	6.98	8.00	5.09	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
3309	National Distillers Products Corp., New York, N. Y. Produlac Brand Dried Corn Distillers Grains—with Solubles	Granby: E. H. Rollins & Sons, Inc.	5.79	28.56	27.00	7.23	9.00	9.03	8.00
3313	National Lead Co., New York, N. Y. Dutch Boy 32% Old Process Linseed Meal	Bridgeport: Brooklawn Grain & Feed Co.	8.25	33.75	32.00	6.83	10.00	5.79	4.50
5930	National Milling Branch of National Biscuit Co., Toledo, Ohio Pure Wheat Bran	Norwich: Yantic Grain & Products Co.	7.50	17.38	14.00	10.13	10.00	4.85	3.00
5920	The Neumond Co., St. Louis, Mo. Neumond's Dried Brewers Grains	Kensington: A. S. Labieniec	6.21	27.06	24.00	13.23	18.00	6.92	4.50

	New England Dairies, Inc., Charlestown, Mass.								
5963	New England Dairies, Inc., Dried Skim Milk Powder	Norwich: A. E. Shedd Co., Inc.	6.33	33.56	32.00	....	....	0.20	0.025
	New England Retail Grain Dealers Co-Op. Assoc., Inc., Springfield, Mass.								
5127	New England Quality 16% Dairy Feed	Rockville: Rockville Grain & Coal Co.	10.30	21.19	16.00	10.35	12.00	4.87	4.00
5125	New England Quality 20% Dairy Feed	Rockville: Rockville Grain & Coal Co.	9.23	24.00	20.00	10.70	9.00	4.56	4.00
5126	New England Quality Horse Feed	Rockville: Rockville Grain & Coal Co.	11.84	11.56	10.00	6.13	9.00	3.00	3.00
5128	New England Quality Intermedi- ate Scratch Feed	Rockville: Rockville Grain & Coal Co.	13.08	12.69	10.00	2.73	7.50	2.71	3.00
5406	New England Yankee Egg Mash	Hazardville: Amos D. Bridges' Sons, Inc.	9.03	21.88	18.00	6.05	8.00	5.18	4.00
	S. V. Osborn Estate, Branford, Conn.								
3596	Osborn Provender	Branford: S. V. Osborn Estate..	12.83	10.88	10.00	5.95	8.00	4.24	4.00
3595	Osborn Scratch	Branford: S. V. Osborn Estate..	13.15	11.88	10.00	2.20	5.00	2.43	2.00
	The Park & Pollard Co., Buffalo, N. Y.								
6012	Bidwell Growing Feed	Torrington: Torrington Grain Co.	8.00	18.13	15.00	5.73	7.00	3.09	3.00
4938	Bidwell Laying Mash	Essex: The Essex Grain Co. ...	10.47	19.81	20.00	6.10	8.00	2.68	3.00
5622	Bidwell Scratch Feed	Willimantic: W. D. Grant Co., Inc.	10.69	11.88	10.00	2.58	5.00	2.52	1.50
5990	Bulky Sweet Dairy Feed	Middletown: P. Levson & Son .	9.04	12.94	12.00	9.95	12.00	2.79	2.50
5433	Claco Dairy Ration	New Hartford: George W. Case, Inc.	9.09	21.06	20.00	8.00	9.00	4.62	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	The Park and Pollard Co.,— Cont. Buffalo, N. Y.								
4940	Corn and Oats Half and Half ..	Essex: The Essex Grain Co. ...	11.54	11.00	10.00	5.75	8.00	3.46	3.00
4439	Doublex 16% Dairy Ration	Southbury: C. L. Adams	10.53	19.50	16.00	9.60	12.00	4.50	3.50
4990	Doublex 20% Dairy Ration	Waterbury: H. S. Coe Co. Inc.	10.24	22.63	20.00	8.70	11.00	4.57	3.50
4996	Doublex 20% Dairy Ration	Waterbury: The Spencer Grain Co.	10.55	21.75	20.00	9.03	11.00	4.45	3.50
4934	Go-Tu-It Pig and Hog Ration ..	Essex: The Essex Grain Co. ...	11.32	15.63	15.00	6.75	8.00	2.76	3.00
4997	Hi-Valu Scratch Feed (Pellets) (A Lay or Bust Feed)	Waterbury: The Spencer Grain Co.	10.29	12.50	11.50	6.10	8.00	3.48	2.50
4937	Intermediate Chick Feed (A Lay or Bust Feed)	Essex: The Essex Grain Co. ...	12.23	10.38	10.00	2.47	3.50	2.66	2.00
3521	Lay or Bust Dry Mash	New Haven: Moran & Patton Co.	10.78	21.88	20.00	5.95	7.00	3.65	3.00
6006	Manamar 20% Dairy Ration	Woodbury: C. L. Adams	8.17	21.00	20.00	6.83	9.00	5.26	4.00
3534	Manamar Life-Cycle Mash (A Lay or Bust Feed)	New Haven: Moran & Patton Co.	10.45	18.06	16.00	6.43	7.00	3.53	3.50
5992	Milkade Calf Meal	Middletown: P. Levson & Son ..	7.48	27.75	20.00	5.38	6.50	4.21	4.00
5658	Milkade Calf Starter (Pelleted)	Amston: Amston Grain Mill Co.	8.86	25.19	22.00	5.75	5.00	4.04	4.00
5988	Milkmaid 16% Dairy Ration	Middletown: P. Levson & Son ..	8.23	19.69	16.00	6.93	10.00	3.73	3.50

5129	Milkmaid 20% Dairy Ration ...	Thomaston: Thomaston Grain & Coal Co.	10.19	23.50	20.00	7.15	10.00	4.23	3.50
4993	Milkmaid 24% Sweetened Dairy Ration	Waterbury: The Spencer Grain Co.	10.11	24.44	24.00	8.53	10.00	4.16	3.50
5621	Milkmaid Test Cow Ration	Willimantic: W. D. Grant Co., Inc.	8.50	23.50	18.00	7.20	9.00	5.73	4.00
4994	Nine to One Scratch	Waterbury: The Spencer Grain Co.	12.20	11.56	11.00	2.28	4.00	2.01	1.50
4441	Paramount 20% Dairy Ration (Mfg'd by Black Rock Milling Co.)	Southbury: C. L. Adams	10.56	22.63	20.00	9.15	10.00	3.50	3.50
5989	Paramount Scratch Feed	Middletown: P. Levson & Son ..	9.48	11.50	10.00	2.05	5.00	3.02	2.00
5986	Park & Pollard Breeder Mash (A Lay or Bust Feed)	Middletown: P. Levson & Son ..	7.69	21.63	20.00	6.13	7.00	3.69	3.50
5794	Park & Pollard Chick Scratch (A Lay or Bust Feed)	Winsted: Leonard Grain Co. ...	11.14	10.44	10.00	1.65	3.00	2.97	2.00
3528	Park & Pollard Chick Starter (A Lay or Bust Feed)	New Haven: Moran & Patton Co.	11.16	20.75	17.00	5.55	6.00	3.68	3.50
5987	Park & Pollard Chick Starter Pellets	Middletown: P. Levson & Son..	6.25	20.94	17.00	6.03	5.50	4.33	3.00
4989	Park & Pollard Economy Scratch	Waterbury: H. S. Coe & Co., Inc.	12.75	12.06	10.00	2.58	5.00	2.63	1.50
5435	Park & Pollard Fitting Ration ..	New Hartford: Geo. W. Case, Inc.	12.14	13.00	12.00	5.15	8.00	2.38	3.00
4992	Park & Pollard Fleshing Pellets (A Lay or Bust Feed)	Waterbury: The Spencer Grain Co.	10.45	16.94	16.00	6.58	7.00	3.52	3.00
4444	Park & Pollard Growing Feed (A Lay or Bust Feed)	Southbury: C. L. Adams	10.40	17.63	16.00	6.45	7.00	3.58	3.00
6177	Park & Pollard Growing Pellets (A Lay or Bust Feed)	Litchfield: The Geo. Switzer Co.	8.44	16.56	15.50	6.40	7.00	3.52	3.00
4442	Park & Pollard Horse Feed ...	Southbury: C. L. Adams	11.00	12.06	10.00	5.50	9.00	3.90	3.00
5620	Park & Pollard Layer and Breeder Pellets	Willimantic: W. D. Grant Co., Inc.	8.59	19.13	20.00	6.20	6.50	3.96	3.00
5649	Park & Pollard Manamar Fitting Ration	Willimantic: W. D. Grant Co., Inc.	10.33	13.88	12.00	5.70	7.00	3.92	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	The Park and Pollard Co.,— <i>Cont.</i> Buffalo, N. Y.								
5648	Park & Pollard Special Broiler Mash	Willimantic: W. D. Grant Co., Inc.	9.24	20.25	18.00	5.90	6.00	3.79	3.00
3533	Park & Pollard Starter and Broiler Mash (A Lay or Bust Feed)	New Haven: Moran & Patton Co.	10.59	21.88	18.00	5.10	6.00	3.65	3.50
4995	Park & Pollard Stock Feed	Waterbury: The Spencer Grain Co.	10.18	11.00	9.00	11.15	12.00	4.13	3.50
5434	Park & Pollard Turkey Grower (A Lay or Bust Feed)	New Hartford: Geo. W. Case, Inc.	10.47	23.94	20.00	5.40	7.00	2.87	3.50
5991	Park & Pollard Turkey Starter (A Lay or Bust Feed)	Middletown: P. Levson & Son ..	6.86	26.25	26.00	5.40	6.00	5.06	3.50
4991	Rabbit Pellets	Waterbury: H. S. Coe & Co., Inc.	10.67	13.75	13.00	6.03	12.00	3.18	3.00
4966	Red Ribbon Scratch Feed (A Lay or Bust Feed)	Waterbury: H. S. Coe & Co., Inc.	12.80	12.50	10.00	2.85	5.00	2.66	2.00
5130	Yankee Horse Feed	Thomaston: Thomaston Grain & Coal Co.	11.95	11.00	10.00	5.80	9.00	3.21	3.00

	Parrish & Heimbecker, Ltd., Toronto, Canada								
4417	Parrheim Pure Wheat Bran ...	Middletown: Meech & Stoddard, Inc.	12.10	17.88	15.00	10.33	11.50	5.05	3.50
4416	Parrheim Pure Wheat Shorts ...	Middletown: Meech & Stoddard, Inc.	11.68	18.94	16.00	8.25	8.00	5.35	5.00
	The Patent Cereals Co., Geneva, N. Y.								
3504	Hominy Feed	New Haven: R. G. Davis & Sons, Inc.	9.55	11.31	10.00	3.95	5.00	5.93	5.00
	Louis Perillo Coal Co., Southington, Conn.								
4562	Perillo's "Wellworth" Dairy Feed	Southington: Louis Perillo Coal Co.	11.03	22.75	20.00	6.70	10.00	3.67	3.50
4560	Perillo's "Wellworth" Laying Mash (with Cod Liver Oil) ..	Southington: Louis Perillo Coal Co.	10.83	21.13	18.00	5.08	7.00	3.78	4.00
4561	Perillo's "Wellworth" Starting and Growing Mash (with Cod Liver Oil)	Southington: Louis Perillo Coal Co.	10.99	17.75	18.50	4.75	5.50	4.35	4.00
	Perkins Oil Co., Memphis, Tenn.								
6088	Golden Rod Brand 41% Protein Cottonseed Meal	E. Wallingford: D. W. Ives ...	7.66	40.81	41.00	9.25	12.00	5.86	5.00
	The George S. Phelps Co., Thompsonville, Conn.								
4797 ^o	Laying Mash	Thompsonville: George S. Phelps Co.	10.88	18.63	17.00	7.51	10.00	4.06	3.50
	A. D. Pierce, Brooklyn, Conn.								
5579	Pierce Growing Mash	Brooklyn: A. D. Pierce	8.14	17.31	16.50	6.03	7.00	4.91	4.50
5577	Pierce Special Laying Mash ...	Brooklyn: A. D. Pierce	8.41	19.44	19.00	6.68	6.80	5.21	4.50
5578	Pierce Starter and Broiler	Brooklyn: A. D. Pierce	8.33	20.50	17.50	6.35	6.50	5.20	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5610	Pillsbury Flour Mills, Co., Minneapolis, Minn. Pillsbury's Fancy Wheat Mixed Feed with Ground Wheat Screenings	Watertown: Watertown Co-Op. Assoc., Inc.	10.00	18.56	15.00	6.33	8.50	4.84	4.00
5859	Pillsbury's Hard Wheat A Middlings with Ground Wheat Screenings	New Milford: W. L. Richmond & Sons	10.01	18.75	16.00	4.03	6.00	4.63	4.00
4378	Pillsbury's Hard Wheat Bran with Ground Wheat Screenings	Bethel: Morrison & Dunham ...	11.38	17.88	14.00	9.85	12.00	5.55	4.00
3415	Pillsbury's Hard Wheat Standard B Middlings with Ground Wheat Screenings	Montowese: Osmun's Feed Store	9.85	19.56	15.00	8.00	9.50	4.75	4.00
5698	Pillsbury's Wheat Bran with Ground Screenings	Moosup: Moosup Big Y Feed Store	9.50	17.81	14.50	9.45	11.00	4.68	3.50
4379	Pillsbury's XX Daisy	Bethel: Morrison & Dunham ...	11.05	20.63	16.00	3.50	4.00	5.00	4.00
3430	Pittsburgh Plate Glass Co., Newark, N. J. Red Wing 32% Protein Old Process Linseed Meal	Wallingford: A. E. Hall	9.09	34.56	32.00	7.58	9.00	6.82	4.50

	Pratt Food Co., Inc., Buffalo, N. Y.								
3367	Pratt's Complete Rabbit Pellets	Norwalk: Libner's Grain Co., Inc.	9.50	16.63	17.00	15.23	20.00	3.68	2.00
5013	Pratt's Laying Mash	Bristol: Bristol Grain & Supply Co.	9.26	20.25	20.00	6.45	7.25	4.90	3.50
5014	Pratt's Scratch Feed	Bristol: Bristol Grain & Supply Co.	11.44	11.19	10.00	2.40	4.00	2.90	2.00
3369	Pratt's Starter and Grower	Norwalk: Independent Feed Store	11.19	20.88	17.00	5.05	6.50	3.54	3.50
5012	Utility Growing Mash	Bristol: Bristol Grain & Supply Co.	9.65	16.88	16.00	6.08	8.00	4.21	3.50
3368	Utility Laying Mash	Norwalk: Independent Feed Store	10.08	22.75	20.00	7.30	8.00	4.76	3.50
5015	Utility Sweet 20% Dairy Feed ..	Bristol: Bristol Grain & Supply Co.	9.21	23.00	20.00	8.33	12.00	4.34	3.50
	H. C. Puffer Co., Springfield, Mass.								
5417	Producer 24% Dairy Feed	Simsbury: H. B. Bunnell Co. ...	9.39	25.38	24.00	7.00	8.50	4.18	4.00
	The Quaker Oats Co., Chicago, Ill.								
6022	Bell Cow Wheat Bran	Jewett City: The Jewett City Big Y Grain Co.	9.00	18.75	15.00	9.18	11.50	5.89	3.50
5829	Big Egg Laying Mash	Danbury: Barnum's Feed Store	8.55	19.94	20.00	6.43	8.00	4.71	4.00
5833	Early Bird Fine Chick Feed ...	Danbury: Barnum's Feed Store	10.90	10.44	10.00	1.60	2.00	2.46	2.00
5034	Ful-O-Pep Broiler Mash	Manchester: Little & McKinney, Inc.	9.58	20.75	19.00	5.88	7.00	4.53	4.00
5772	Ful-O-Pep Chick Starter	Thompsonville: George S. Phelps Co.	9.18	19.06	17.00	4.48	7.00	5.13	4.50
3536	Ful-O-Pep Crate Fattener	New Haven: Moran & Patton Co.	9.55	15.63	13.00	6.85	7.50	5.03	4.00
5041	Ful-O-Pep Dry and Fitting Ration	Manchester: Little & McKinney, Inc.	10.37	15.81	14.00	7.03	9.00	4.34	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	The Quaker Oats Co.,—Cont. Chicago, Ill.								
3527	Ful-O-Pep Egg-Breeder Mash	New Haven: Moran & Patton Co.	8.97	21.63	20.00	5.98	8.00	6.08	4.50
4812	Ful-O-Pep Growing Mash	Thompsonville: Geo. S. Phelps Co.	10.00	22.06	19.00	5.43	7.00	5.27	4.50
5806	Ful-O-Pep Laying Mash	Danbury: Barnum's Feed Store	8.14	20.56	20.00	7.08	8.00	4.51	4.50
3530	Ful-O-Pep Super Greens (Pellets)	New Haven: Moran & Patton Co.	9.50	19.38	19.00	6.90	7.00	6.17	4.50
3315	Peterborough Oat Feed	Bridgeport: Brooklawn Grain & Feed Co.	6.72	4.06	3.50	30.28	32.50	1.63	1.00
6056	Quaker Green Cross Horse Feed	Wallingford: Laden Bros. Co., Inc.	7.68	11.88	10.00	9.85	12.00	3.43	2.50
5040	Quaker 16% Protein Dairy Ration	Manchester: Little & McKinney, Inc.	8.87	17.50	16.00	11.45	14.00	4.05	3.00
5031	Quaker 20% Protein Dairy Ration	Manchester: Little & McKinney, Inc.	9.83	19.50	20.00	10.00	12.00	4.58	3.50
5830	Quaker Schumacher Feed	Danbury: Barnum's Feed Store	7.68	13.13	12.00	12.28	12.00	3.74	3.00
4380	Quaker Sugared Schumacher Feed	Bethel: Morrison & Dunham	10.39	12.69	12.00	9.23	12.00	3.98	3.00
5828	Schumacher Calf Meal	Danbury: Barnum's Feed Store	7.84	20.94	20.00	5.60	5.00	5.20	5.00

5928	Victor Feeding Rolled Oats ...	Norwich: Yantic Grain & Products Co.	7.74	15.81	16.00	2.18	2.50	6.94	5.00
6023	Vim Oat Mill Feed	Jewett City: The Jewett City Big Y Grain Co.	5.85	6.00	5.00	27.48	30.00	2.39	1.50
6087	White Hominy Feed	E. Wallingford: D. W. Ives ...	7.74	12.38	10.00	5.03	5.00	6.31	5.00
Ralston Purina Co., St. Louis, Mo.									
5036	Corn and Oat Provender	Manchester: Checkerboard Feed Store	11.08	10.88	10.00	6.63	10.00	3.50	3.50
5886	Ontario 20% Dairy Feed	Putnam: Checkerboard Feed Store	8.45	24.50	20.00	8.53	11.00	4.24	3.00
5885	Protena Laying Mash	Putnam: Checkerboard Feed Store	8.66	19.94	19.00	7.25	8.00	4.29	3.50
5011	Purina Breeder Lay Chow	Waterbury: Checkerboard Feed Store	9.56	23.81	22.00	7.50	8.00	3.95	3.50
3378	Purina Broiler Chow	Stamford: Clapboard Hill Feed Co., Inc.	9.34	21.56	18.00	4.93	7.00	4.30	3.50
4504	Purina B & M Cow Chow	Windsor Locks: Windsor Locks Grain Co.	10.92	20.13	16.00	6.50	10.00	4.78	3.50
5997	Purina Calf Chow	Portland: Valley Mills	8.39	28.38	27.00	4.33	5.00	3.91	3.00
5612	Purina Calf Startena	Willimantic: Checkerboard Feed Store	8.95	20.69	19.50	8.93	9.50	3.52	2.50
5008	Purina Chick Chow (Coarse) ..	Waterbury: Checkerboard Feed Store	11.99	10.88	9.00	2.38	4.00	2.25	2.00
5004	Purina Chick Chow (Fine)	Waterbury: Checkerboard Feed Store	11.55	11.94	10.00	1.83	4.00	2.50	2.00
5010	Purina Chicken Fatena	Waterbury: Checkerboard Feed Store	9.82	17.00	14.00	6.50	8.00	3.50	3.50
3386	Purina Chick Growena	Stamford: Clapboard Hill Feed Co., Inc.	10.14	19.31	17.00	5.50	7.00	4.50	3.50
5000	Purina Chick Growing Chow ...	Waterbury: Checkerboard Feed Store	9.82	25.63	23.00	5.93	7.00	4.60	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Ralston Purina Co.,—Cont. St. Louis, Mo.								
3377	Purina Chick Startena	Stamford: Clapboard Hill Feed Co., Inc.	10.50	22.25	18.00	4.73	7.00	5.05	4.00
5035	Purina Complete Sow and Pig Chow Ration	Manchester: Checkerboard Feed Store	10.75	16.13	15.00	4.45	6.00	3.77	3.00
4505	Purina 20% Cow Chow	Windsor Locks: Windsor Locks Grain Co.	10.44	22.88	20.00	7.40	10.00	4.29	3.50
4506	Purina 24% Cow Chow	Windsor Locks: Windsor Locks Grain Co.	9.20	26.81	24.00	7.90	11.00	5.18	3.00
4503	Purina Dry and Freshening Chow	Windsor Locks: Windsor Locks Grain Co.	11.85	15.63	12.50	10.53	14.00	3.25	2.00
4558 ¹	Purina Egg Chow (Complete Ration)	Windsor Locks: Windsor Locks Grain Co.	9.97	18.25	15.50	5.13	8.00	4.05	3.50
4507	Purina Extra Relish Cow Chow	Windsor Locks: Windsor Locks Grain Co.	10.14	28.31	24.00	7.25	9.00	3.52	3.00
3376	Purina Family Flock Chow	Stamford: Clapboard Hill Feed Co., Inc.	9.28	21.88	20.00	7.25	8.00	4.19	3.50
5821	Purina Game Bird Growing Chow (Pellets)	Danbury: Barnum's Feed Store	8.16	23.63	21.00	5.63	6.00	4.63	4.00
4999	Purina Goat Chow	Waterbury: Checkerboard Feed Store	7.99	18.00	16.00	7.43	10.00	4.22	3.50

¹ Name later changed to "Purina Eggena (Complete Ration)".

5009	Purina Hen Chow	Waterbury: Checkerboard Feed Store	12.27	11.44	9.00	2.78	4.00	2.93	2.00
5884	Purina 18% Lay Chow	Putnam: Checkerboard Feed Store	9.09	20.56	18.00	7.58	8.00	3.37	3.00
3373	Purina Lay Chow	Stamford: Clapboard Hill Feed Co., Inc.	9.58	25.00	22.00	7.83	8.00	4.43	3.50
3375	Purina Layena (Complete Ration)	Stamford: Clapboard Hill Feed Co., Inc.	9.82	17.88	15.50	5.80	8.00	4.50	3.50
3387	Purina Light Horse Omolene ..	Stamford: Clapboard Hill Feed Co., Inc.	9.98	14.50	11.00	9.40	12.00	5.15	3.50
5802	Purina Milk Chow (16%)	Portland: Valley Mills	8.88	20.50	16.00	8.15	10.00	4.06	3.00
5613	Purina Milk Chow (20%)	Willimantic: Checkerboard Feed Store	9.01	21.88	20.00	8.63	11.00	3.63	3.00
4502	Purina Omolene	Windsor Locks: Windsor Locks Grain Co.	11.22	13.13	10.00	8.45	11.00	4.02	3.00
3380	Purina Rabbit Chow (Entire Ration)	Stamford: Clapboard Hill Feed Co., Inc.	11.15	15.63	13.50	9.41	16.00	3.33	2.50
5993	Purina Turkey Breeder Chow ..	Portland: Valley Mills	7.35	24.88	23.00	6.40	8.00	4.33	4.00
4508	Purina Turkey-Chicken Fatena Checkers	Windsor Locks: Windsor Locks Grain Co.	10.13	17.31	14.00	4.73	7.00	3.76	3.50
5001	Purina Turkey Growena (Pellets)	Waterbury: Checkerboard Feed Store	9.51	21.88	18.00	5.65	7.00	3.91	3.50
6004	Purina Turkey Growing Chow ..	Ansonia: A. Hodos & Sons, Inc.	7.60	25.31	21.00	5.68	8.00	4.33	3.50
5003	Purina Turkey Layena (Complete Ration) (Pellets)	Waterbury: Checkerboard Feed Store	9.48	17.50	16.50	5.33	8.00	3.88	3.50
4559	Purina Turkey Startena	Windsor Locks: Windsor Locks Grain Co.	10.08	24.63	24.00	5.08	7.00	4.28	4.00
5002	Purina War Time Bulky Las Chow	Waterbury: Checkerboard Feed Store	10.33	16.56	12.00	12.43	15.00	3.08	2.00
3374	Special Scratch (St. Johnsbury, Vt.)	Stamford: Clapboard Hill Feed Co., Inc.	13.43	10.25	9.50	2.60	4.00	2.41	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Roy Rawlings, Inc., Hope Valley, R. I.								
3857	Roy Rawlings' 20% Dairy Ration	No. Stonington: Frank Babonas	11.43	22.38	20.00	7.73	8.50	4.80	4.00
3859	Roy Rawlings' Horse Feed	Old Mystic: Ralph C. Wheeler Estate	13.84	12.69	10.50	5.15	7.00	3.39	3.50
3855	Roy Rawlings' Rhode Island Mash	No. Stonington: William F. Morgan	11.03	19.06	19.00	5.43	7.00	4.00	4.00
3856	Roy Rawlings' Rhode Island Scratch Grains	No. Stonington: Charles Mells	12.73	11.00	9.40	2.08	4.00	3.19	2.50
3858	Roy Rawlings' World Record Developer	No. Stonington: Frank Babonas	9.23	20.50	18.50	6.13	6.50	4.50	3.75
	John Reardon & Sons, Div. of Wilson & Co., Cambridge, Mass.								
6049	Register Brand Meat and Bone Scraps	Mystic: C. W. Campbell Co.	4.25	45.81	45.00	2.05	3.00	10.63	8.00
4414	Register Brand Meat and Bone Scraps	Middletown: Meech & Stoddard, Inc.	7.08	50.38	50.00	1.70	3.00	10.35	8.00
	Reliable Grain & Fuel Co., Ansonia, Conn.								
3477	Connecticut State Open Formula Dairy Ration	Naugatuck: Reliable Grain & Fuel Co.	10.05	19.81	20.00	9.38	9.00	3.95	4.00

3475	Reliable Growing Mash with Buttermilk and Cod Liver Oil	Naugatuck: Reliable Grain & Fuel Co.	8.41	17.75	15.00	5.70	7.00	5.95	4.00
3461	Reliable Laying Mash with Buttermilk and Cod Liver Oil	Naugatuck: Reliable Grain & Fuel Co.	8.60	19.81	18.00	6.30	7.00	5.69	4.00
3476	Reliable Stock Feed	Naugatuck: Reliable Grain & Fuel Co.	8.28	11.44	8.00	13.05	15.00	4.09	2.00
E. H. Rollins & Sons, Inc., Granby, Conn.									
5364	Connecticut's Best Broiler Ration	Granby: E. H. Rollins & Sons, Inc.	10.57	18.38	18.00	6.38	6.00	4.76	4.50
5363	Connecticut's Best Dairy Feed	Granby: E. H. Rollins & Sons, Inc.	9.51	22.44	20.00	8.45	6.00	6.14	4.00
5368	Connecticut's Best Fitting Ration	Granby: E. H. Rollins & Sons, Inc.	9.51	18.19	12.00	6.83	8.00	4.54	4.00
5362	Connecticut's Best Growing Mash	Granby: E. H. Rollins & Sons, Inc.	10.94	18.06	17.00	5.50	7.00	4.32	4.50
5365	Connecticut's Best Horse Feed 10%	Granby: E. H. Rollins & Sons, Inc.	10.21	11.81	10.00	6.18	7.00	3.89	3.50
5759	Connecticut's Best Laying Mash	Granby: E. H. Rollins & Sons, Inc.	9.40	22.06	18.00	4.85	7.00	4.24	4.50
5366	Connecticut's Best Starting Mash	Granby: E. H. Rollins & Sons, Inc.	9.14	20.56	18.00	5.78	6.00	4.53	4.50
H. M. Rubin Co., Long Island City, N. Y.									
4495	Rubco Meat Bone Scrap 50%	Torrington: F. L. Wadhams & Sons	7.02	51.81	50.00	1.80	3.00	9.05	5.00
5581	Rubco Meat Bone Scrap 55%	Brooklyn: A. D. Pierce	6.47	54.19	55.00	2.28	3.00	9.30	5.00
Russell Miller Milling Co., Minneapolis, Minn.									
5037	Alta Hard Wheat Middlings	Manchester: Little & McKinney, Inc.	10.84	18.63	15.00	7.60	8.50	5.13	4.50
4452	Hard Wheat Occident Bran	Cos Cob: Belmont Feed Co.	11.73	18.13	14.00	9.18	11.50	5.04	4.00
4738	Hard Wheat Occident Flour Middlings	Manchester: Little & McKinney, Inc.	11.80	19.50	15.50	3.53	5.00	3.88	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Russell Miller Milling Co.,— Cont. Minneapolis, Minn.								
5354	Hard Wheat Occident Mixed Feed	Suffield: Spencer Bros.	10.51	18.50	15.00	7.75	9.50	4.91	4.50
5878	Hard Wheat Occident Standard Middlings	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	8.88	18.75	15.00	8.03	9.50	5.42	4.00
	Schoeneck Farms, Inc., Nazareth, Pa.								
3359	Schoeneck's Super-Green Dehydrated Alfalfa Meal 17% ..	Norwalk: Libner Grain Co.	6.55	16.63	17.00	27.38	25.00	2.46	2.00
5614	Schoeneck's Super-Green Dehydrated Alfalfa Meal 20% ..	Willimantic: Willimantic Grain & Feed Co.	6.80	19.38	20.00	21.43	20.00	2.70	2.00
	Sea Board Supply Co., Inc., Philadelphia, Pa.								
3308	Crab Meal	Granby: E. H. Rollins & Sons, Inc.	8.73	33.44	32.00	10.13	11.00	2.35	1.00
5369	Fish and Crab Scrap Meal	Granby: E. H. Rollins & Sons, Inc.	8.58	52.19	50.00	3.38	6.00	3.86	3.00
3431	Fish Meal	Wallingford: A. E. Hall	7.51	57.69	55.00	0.75	3.00	8.44	5.00

	Joseph E. Seagram & Sons, Inc., Louisville, Ky.									
5161	Seagram's Corn Distillers Dried Grain	Thomaston: Thomaston Supply Co., Inc.	8.09	22.00	28.00	14.63	14.00	9.93	8.00	
	Seymour Grain & Coal Co., Seymour, Conn.									
3400	Miracle Chick Starter and Broiler Ration	Seymour: Seymour Grain & Coal Co.	9.23	20.63	18.00	6.18	7.00	4.32	4.00	
3408	16% Miracle Dairy	Seymour: Seymour Grain & Coal Co.	8.60	19.38	16.00	7.75	9.00	4.53	4.50	
3407	Miracle Fitting Ration	Seymour: Seymour Grain & Coal Co.	9.26	16.06	14.00	7.65	9.50	5.28	4.00	
4965	Miracle Grower	Seymour: Seymour Grain & Coal Co.	12.31	17.25	16.00	6.33	6.00	4.21	4.00	
3396	Miracle Horse Feed	Seymour: Seymour Grain & Coal Co.	11.73	10.88	10.00	4.55	9.00	4.13	3.50	
3398	Miracle Mash	Seymour: Seymour Grain & Coal Co.	11.40	18.88	19.00	6.40	7.00	4.10	4.50	
3399	Miracle Scratch Feed	Seymour: Seymour Grain & Coal Co.	12.74	11.38	10.00	3.13	6.00	2.95	2.50	
3401	New England Mash	Seymour: Seymour Grain & Coal Co.	10.58	18.44	16.50	6.43	6.50	4.18	4.00	
3397	See-More-Milk Dairy Ration ...	Seymour: Seymour Grain & Coal Co.	8.61	22.00	20.00	7.65	9.50	4.85	4.50	
	The A. E. Shedd Co., Inc., Norwich, Conn.									
5958	Shedd's Special Broiler Mix Ration	Norwich: A. E. Shedd Co., Inc.	8.72	19.69	17.50	7.25	7.50	4.57	4.00	
5932	Shedd's 20% Dairy Ration with Vitamin D	Norwich: A. E. Shedd Co., Inc.	7.95	23.25	20.00	9.65	11.00	4.82	4.00	
5959	Shedd's Fitting Ration with Vitamin D	Norwich: A. E. Shedd Co., Inc.	8.59	16.19	12.00	9.50	11.00	4.42	3.50	
5933	Shedd's Special Grower Mix	Norwich: A. E. Shedd Co., Inc.	8.21	17.88	16.00	9.68	8.00	4.50	4.00	

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5931	The A. E. Shedd Co., Inc.,— <i>Cont.</i> Norwich, Conn. Shedd's Laying Mash	Norwich: A. E. Shedd Co., Inc.	8.09	21.50	19.00	7.60	8.50	4.84	3.50
4436	A. E. Staley Mfg. Co., Decatur, Ill. Staley's Corn Gluten Feed	Southbury: H. H. Stone	10.45	23.50	23.00	7.83	8.00	2.88	1.50
5160	Staley's 41% Protein Soybean Oil Meal	Thomaston: Thomaston Supply Co., Inc.	10.42	44.69	41.00	5.68	7.00	3.66	3.50
4443	Standard Milling Co., Chicago, Ill. Hecker's Choice Wheat Bran with Ground Wheat Screenings	Southbury: C. L. Adams	11.08	16.31	13.50	10.68	12.00	4.87	3.50
3519	Pure Wheat Bran	New Haven: Moran & Patton Co.	10.92	16.38	14.00	10.25	12.00	5.33	4.00
4790	Wheat Flour Middlings with Ground Wheat Screenings ...	Shelton: Wolf's Feed Store	11.89	18.38	15.00	3.00	6.00	4.23	4.00
3518	Wheat Standard Middlings with Ground Wheat Screenings ...	New Haven: Moran & Patton Co.	9.65	18.75	15.00	8.08	9.50	6.22	4.00

	D. A. Stickell & Sons, Inc., Hagerstown, Md.									
5503	Blue Ridge Egg Mash	Colchester: P. Cutler, Inc.	8.43	23.38	20.00	4.85	6.00	4.23	5.00	
4962	Dairy Queen Sweet 20% Milk Maker	South Windsor: South Windsor Grain & Feed Co.	10.44	23.50	20.00	7.80	10.00	3.95	3.50	
3390	Snap Scratch Grains	Shelton: Wolf's Feed Store	13.13	10.81	10.00	2.53	5.00	2.51	2.50	
4958	Snap Sweet 20% Dairy Feed ...	South Windsor: South Windsor Grain & Feed Co.	10.20	21.19	20.00	10.35	12.00	3.37	3.00	
4963	Stickell's Intermediate Chick Feed	South Windsor: South Windsor Grain & Feed Co.	12.78	10.75	9.00	2.23	5.00	2.66	2.00	
5506	Su-Pur Broiler Mash	Colchester: P. Cutler, Inc.	8.61	21.19	18.00	5.05	6.00	4.16	3.50	
5505	Su-Pur 16% Dairy and Fitting Ration	Colchester: P. Cutler, Inc.	9.47	21.44	16.00	6.70	11.00	2.94	3.00	
6068	Su-Pur Egg Mash	Stratford: Farmers Flour & Grain Co.	9.06	21.00	20.00	5.22	6.00	4.34	5.00	
5650	Su-Pur Growing Mash	Colchester: P. Cutler, Inc.	9.42	19.44	17.00	5.38	6.00	4.00	4.00	
3393	Su-Pur Horse and Calf Feed ..	Shelton: Wolf's Feed Store	12.58	10.31	9.00	6.10	12.00	3.20	2.50	
3392	Victor Chick Feed	Shelton: Wolf's Feed Store	12.60	11.69	10.00	2.08	5.00	5.33	2.50	
4960	Victor 35% Horse and Mule Feed	South Windsor: South Windsor Grain & Feed Co.	12.32	9.63	6.00	7.95	12.00	2.78	2.00	
6067	Victor Scratch Grains	Stratford: Farmers Flour & Grain Co.	10.61	12.00	10.00	2.15	5.00	2.56	2.50	
3522	Zip Egg Mash (Anchor Mills) .	New Haven: Moran & Patton Co.	11.85	18.75	18.00	5.58	6.00	3.50	4.00	
4964	Zip Growing Mash (Pellets) ...	South Windsor: South Windsor Grain & Feed Co.	10.05	18.13	15.00	5.30	6.00	4.24	4.00	
	Swift & Co., Soybean Mills, Champaign, Ill.									
5560	Swift's 43% Protein Soybean Oil Meal	Colchester: P. Cutler, Inc.	8.94	44.69	43.00	5.30	7.00	4.31	3.50	
	Thomaston Supply Co., Inc., Thomaston, Conn.									
5131	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co., Inc.	10.04	21.19	20.00	7.90	9.00	4.82	4.00	

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	Thomaston Supply Co.,—Cont. Thomaston, Conn.								
5159	Thomaston Egg Mash with Cod Liver Oil	Thomaston: Thomaston Supply Co., Inc.	10.02	22.44	18.00	7.03	8.00	4.96	4.00
5132	Thomaston Growing Mash with Cod Liver Oil	Thomaston: Thomaston Supply Co., Inc.	10.08	18.44	15.00	6.85	8.00	4.28	4.00
5133	Thomaston Scratch Feed	Thomaston: Thomaston Supply Co., Inc.	12.48	10.25	10.00	2.50	5.00	2.88	3.00
5134	Thomaston Stock Feed	Thomaston: Thomaston Supply Co., Inc.	11.03	14.81	15.00	7.78	9.00	5.00	5.00
	Tioga Mills, Inc., Waverly, N. Y.								
5978	Chicatine	Stamford: C. M. Jones	7.94	21.63	19.00	6.00	7.50	4.00	3.50
5972	Conditionine (Pellets)	Stamford: C. M. Jones	8.56	17.88	15.00	4.83	6.50	4.05	4.00
5839	20% Creamatine	Hawleyville: W. A. Honan	7.84	22.75	20.00	8.65	9.00	5.55	5.00
5836	Derby Scratch Feed	Hawleyville: W. A. Honan	10.53	12.81	9.00	3.55	4.50	3.47	2.50
5834	Egatine	Hawleyville: W. A. Honan	8.54	23.69	22.00	5.10	7.50	3.68	3.50
5970	Or-Co Feed	Stamford: C. M. Jones	8.12	20.44	18.00	8.80	12.00	4.10	3.00
5837	Neverfail Laying Food	Hawleyville: W. A. Honan	8.86	20.38	18.50	5.03	7.50	3.28	3.00
5969	Tasty Laying Food	Stamford: C. M. Jones	8.27	21.88	20.00	4.98	7.50	3.47	3.50

5841	Ti-O-Ga Calf Food	Hawleyville: W. A. Honan	8.65	25.75	24.00	3.90	5.00	3.52	3.00
5973	Ti-O-Ga Chick Grains	Stamford: C. M. Jones	9.37	11.75	10.00	1.53	3.50	3.73	2.50
5840	Ti-O-Ga E-Gee 20% Dairy Feed	Hawleyville: W. A. Honan	7.87	22.88	20.00	7.95	10.00	5.33	4.50
5971	Ti-O-Ga Grower	Stamford: C. M. Jones	8.21	19.50	17.00	6.05	8.00	3.78	3.50
5979	Ti-O-Ga Growing Grains	Stamford: C. M. Jones	9.79	11.50	10.00	2.30	4.00	2.81	2.50
5838	Ti-O-Ga Horse Feed	Hawleyville: W. A. Honan	10.57	11.00	10.00	6.40	8.00	3.16	3.00
5842	Ti-O-Ga Red Brand 24% Dairy Feed	Hawleyville: W. A. Honan	7.45	27.63	24.00	8.28	10.00	5.42	4.50
5835	Ti-O-Ga Starter and Grower	Hawleyville: W. A. Honan	8.66	20.50	18.00	6.15	7.50	4.03	3.50
Jacob Trinley & Sons, Linfield, Pa.									
4564	Fancy Cracked Corn	Southington: Louis Perillo Coal Co.	12.61	9.19	8.00	1.73	4.00	3.37	3.00
5862	Favorite Growing Mash	Quinebaug: M. T. Dart	8.78	19.13	16.00	7.33	8.00	5.15	4.00
5863	Favorite Laying (Complete) Mash	Quinebaug: M. T. Dart	8.96	20.38	19.00	7.03	8.00	5.00	4.00
5865	Favorite Scratch Grains	Quinebaug: M. T. Dart	10.73	11.38	9.00	2.48	5.00	2.53	2.00
3526	Melo Horse Feed	New Haven: Moran & Patton Co.	12.64	7.63	4.50	9.58	12.10	1.85	1.20
5868	Real Calf Meal	Quinebaug: M. T. Dart	8.29	22.75	21.00	6.33	8.00	4.48	4.00
5864	Real 20% Dairy Feed	Quinebaug: M. T. Dart	8.56	23.63	20.00	8.90	11.00	4.94	4.00
4565	Real Scratch Grains	Southington: Louis Perillo Coal Co.	11.54	11.44	10.00	2.53	4.00	2.50	2.50
5867	Real Starter and Broiler Mash	Quinebaug: M. T. Dart	8.38	20.75	16.00	5.38	6.00	5.02	4.00
5866	Supreme Horse Feed	Quinebaug: M. T. Dart	9.72	10.50	9.00	7.70	11.00	4.50	2.50
United Co-Op. Farmers, Inc., Fitchburg, Mass.									
5570	United Farmers Breeder Mash	Danielson: United Co-Op. Farmers, Inc.	7.83	18.69	18.50	5.63	8.00	4.74	4.00
5561	United Farmers Broiler	Danielson: United Co-Op. Farmers, Inc.	8.15	20.88	16.50	5.98	8.00	4.63	4.00
5566	United Farmers 16% Dairy Feed	Danielson: United Co-Op. Farmers, Inc.	8.73	18.31	16.00	6.08	10.00	4.72	3.50

	Unity Feeds, Inc., Boston, Mass.								
5881	C-V Fitting Ration	Putnam: Putnam Farmers Co- Op. Assoc., Inc.	9.11	17.50	14.00	6.38	8.00	4.88	4.00
4959	Paycheck 20% Dairy Ration	South Windsor: South Windsor Grain and Feed Co.	10.63	21.88	20.00	8.85	11.00	4.87	4.00
5739	Paycheck Laying Mash	West Willington: Hansen's Store	9.25	18.00	18.00	5.35	8.00	4.63	3.00
5740	Unity Chick Starter	West Willington: Hansen's Store	8.80	19.13	17.00	4.95	7.00	4.09	3.50
4405	Unity Complete Starting and Broiler Mash	Fairfield: Fairfield Grain & Seed Co.	10.98	18.75	17.00	5.50	7.00	4.55	3.50
5876	Unity 20% Dairy Ration	Putnam: Putnam Farmers Co- Op. Assoc., Inc.	8.37	22.50	20.00	7.40	10.00	4.33	4.00
5877	Unity Fitting Ration	Putnam: Putnam Farmers Co- Op. Assoc., Inc.	8.96	15.81	12.00	6.18	7.00	5.00	4.00
4406	Unity Growing Mash	Fairfield: Fairfield Grain & Seed Co.	11.03	17.19	14.00	6.33	7.00	4.88	3.00
4961	Unity Laying Mash	South Windsor: South Windsor Grain & Feed Co.	11.25	18.56	18.00	5.08	7.00	3.90	3.00
5746	Unity Scratch Feed	West Willington: Hansen's Store	9.86	11.25	10.00	2.68	5.00	2.76	2.50
	Valier & Spies Milling Corp., St. Louis, Mo.								
4415	Valier's Pure Wheat Bran	Middletown: Meech & Stoddard, Inc.	12.68	16.06	14.50	8.20	10.50	4.05	3.50
	Vita-Lac Co., Middlebury Center, Pa.								
3448	Neo-Lac A Blended Concen- trate Milk Mixer	Wallingford: Laden Bros. Co., Inc.	4.10	28.69	27.00	4.03	5.00	6.58	2.00
	Ward Milk Products, Div. of Kraft Cheese, Inc. Chicago, Ill.								
5484	Kraco (Dried Cheese Whey) (Feeding)	Pawcatuck: C. W. Campbell Co.	7.60	12.38	12.00	....	....	0.74	0.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
5699	Ward Milk Products, Div. of Kraft Cheese, Inc.— <i>Cont.</i> Chicago, Ill. Ward Dried Skim Milk (Feeding)	Moosup: Moosup Big Y Feed Store	6.50	34.38	32.00	....	....	0.76	0.50
5587	The Watertown Co-Op. Assoc., Inc., Watertown, Conn. Sterling Scratch Feed	Watertown: Watertown Co-Op. Assoc., Inc.	10.54	11.81	10.00	2.60	4.00	2.59	2.50
5609	Storrs Chick Starter	Watertown: Watertown Co-Op. Assoc., Inc.	9.44	18.56	19.00	5.68	6.00	4.21	4.00
5608	Storrs Growing Mash	Watertown: Watertown Co-Op. Assoc., Inc.	8.83	17.44	17.00	6.80	6.00	4.82	4.00
5607	Storrs Laying Mash	Watertown: Watertown Co-Op. Assoc., Inc.	8.51	18.56	18.00	6.43	6.00	4.57	4.00
5589	Storrs 16% Pasture Ration	Watertown: Watertown Co-Op. Assoc., Inc.	8.80	17.88	16.00	7.68	10.00	5.42	4.00
5588	Storrs Standard 20% Ration	Watertown: Watertown Co-Op. Assoc., Inc.	8.33	22.81	20.00	7.45	9.00	4.76	4.50

Wayne County Grangers Feed Corp., Clyde, N. Y.									
5896	Milkproducer 20% Dairy Feed	Eastford: Wm. S. Warren	8.78	22.06	20.00	8.58	10.00	3.88	4.00
5895	Milkproducer 24% Dairy Feed	Eastford: Wm. S. Warren	9.16	23.88	24.00	9.33	10.00	4.20	4.00
5905	Satisfaction Growing Mash	Eastford: Wm. S. Warren	8.09	17.94	15.50	7.97	8.00	4.51	4.00
5904	Satisfaction Laying Mash	Eastford: Wm. S. Warren	8.77	16.88	17.50	7.33	8.00	3.78	4.00
5899	16% Special	Eastford: Wm. S. Warren	8.51	21.88	16.00	10.10	14.00	5.10	3.00
5900	Superior Growing Mash	Eastford: Wm. S. Warren	9.29	17.13	17.50	7.30	7.00	4.74	4.00
5906	Superior Horse Feed	Eastford: Wm. S. Warren	11.66	11.44	10.00	6.08	9.00	2.97	3.00
5901	Superior Laying Mash	Eastford: Wm. S. Warren	8.98	17.50	20.00	7.93	7.00	4.23	4.00
5902	Superior Scratch Feed	Eastford: Wm. S. Warren	11.80	9.88	10.00	2.35	6.00	2.61	3.00
5908	Superior Turkey Grower & Fattener	Eastford: Wm. S. Warren	8.79	19.88	20.00	5.65	7.00	4.09	4.00
H. K. Webster Co., Lawrence, Mass.									
4798	Blue Seal Broiler Ration	Thompsonville: Geo. S. Phelps Co.	10.63	25.50	24.00	5.25	6.00	4.40	4.00
4805	Blue Seal Chick Starter	Thompsonville: Geo. S. Phelps Co.	11.08	20.63	19.00	4.98	6.00	3.76	4.00
4807	Blue Seal "16" Dairy Ration	Thompsonville: Geo. S. Phelps Co.	10.80	18.38	16.00	7.35	9.00	4.40	4.00
4800	Blue Seal "20" Dairy Ration	Thompsonville: Geo. S. Phelps Co.	10.68	21.75	20.00	7.68	9.00	4.39	4.00
5761	Blue Seal Egg Mash	Thompsonville: Geo. S. Phelps Co.	8.67	22.50	20.00	6.25	6.00	4.80	4.00
4799	Blue Seal Fitting Ration with Vitamin D Yeast	Thompsonville: Geo. S. Phelps Co.	11.58	16.50	14.00	6.83	8.00	4.18	4.00
4806	Blue Seal Growing Mash	Thompsonville: Geo. S. Phelps Co.	10.75	19.44	18.00	6.20	6.50	4.10	4.00
4802	Blue Seal Improved All Mash Ration	Thompsonville: Geo. S. Phelps Co.	10.69	18.19	15.00	5.00	5.00	4.18	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	H. K. Webster Co.,—Cont. Lawrence, Mass.								
4803	Blue Seal Richford 16 Dairy Ration	Thompsonville: Geo. S. Phelps Co.	10.27	18.25	16.00	6.90	9.00	4.59	5.00
4804	Blue Seal Richford 20 Dairy Ration	Thompsonville: Geo. S. Phelps Co.	10.45	21.63	20.00	7.63	10.00	4.73	4.50
4801	Blue Seal Succulent Feed	Thompsonville: Geo. S. Phelps Co.	10.84	13.19	10.00	14.55	18.00	2.58	1.50
	Western Condensing Co., Petaluma, Calif.								
5700	Peebles Lacto-G Dried Whey ..	Moosup: Moosup Big Y Feed Store	5.18	11.50	12.00	0.18	0.10	0.84	0.50
	West-Nesbitt Co., Inc., Oneonta, N. Y.								
5404	All Pure 20% Milk Ration	Hazardville: Amos D. Bridges' Sons, Inc.	9.40	23.94	20.00	7.48	10.00	3.72	4.00
5030	Ideal 20% Dairy Ration	Bristol: Farmers Feed & Supply Co.	9.58	21.00	20.00	9.14	10.00	4.72	3.00
5020	Pure Feed Broiler Mash	Bristol: Farmers Feed & Supply Co.	10.25	19.31	19.00	6.35	6.00	5.28	4.00
5021	Pure Feed Dairy Ration	Bristol: Farmers Feed & Supply Co.	8.81	21.88	20.00	7.65	10.00	4.18	4.00

5407	Pure Feed Developer Mash	Hazardville: Amos D. Bridges' Sons, Inc.	8.63	17.50	18.00	5.45	6.50	4.62	4.00
5029	Pure Feed Egg and Breeder Mash	Bristol: Farmers Feed & Supply Co.	10.97	19.81	20.00	4.85	6.00	4.71	4.00
5023	Pure Feed Egg Maker	Bristol: Farmers Feed & Supply Co.	10.22	18.63	18.00	6.35	8.00	4.74	4.00
4566	Pure Feed Horse Ration	Southington: Louis Perillo Coal Co.	11.61	14.06	9.00	7.71	10.00	3.76	3.00
5022	Pure Feed Scratch Grains	Bristol: Farmers Feed & Supply Co.	12.20	10.75	10.00	2.38	5.00	2.25	2.50
5028	Pure Feed Starting—Growing Mash	Bristol: Farmers Feed & Supply Co.	10.50	17.06	18.00	6.43	6.00	5.42	4.00
Wolf's Feed Store, Shelton, Conn.									
5194	Wolf's Chick Starter	Shelton: Wolf's Feed Store	8.78	18.75	16.50	6.53	7.00	4.08	4.50
3389	Wolf's Egg Mash	Shelton: Wolf's Feed Store	9.12	21.88	19.00	7.33	8.00	4.95	4.50
5193	Wolf's Growing Mash	Shelton: Wolf's Feed Store	8.99	18.75	17.00	7.18	8.00	4.24	4.50
3388	Wolf's 20% Sweetened Dairy Ration	Shelton: Wolf's Feed Store	9.92	21.13	20.00	9.65	9.00	4.69	4.50
The Yantic Grain & Products Co., Norwich, Conn.									
3593	Al-Mo	Mt. Carmel: Hamden Grain Co.	11.46	14.63	11.00	17.60	19.00	2.20	1.50
5350	Big (Y) Advance Starter and Broiler Ration	Canaan: Canaan Big Y Feed Store	9.75	20.06	18.50	5.55	6.00	3.93	4.00
3460	Big (Y) All-In-All Egg Ration	Union City: Naugatuck Grain Co.	9.90	19.19	15.00	4.48	5.00	5.08	4.00
5351	Big (Y) All-In-All Growing Ration	Canaan: Canaan Big Y Feed Store	9.86	16.38	15.00	4.80	5.00	3.82	4.00
5892	Big (Y) Breeder Mash	Abington: Abington Big Y Feed Store	8.44	21.00	20.00	5.65	7.00	4.67	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1942—CONCLUDED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	The Yantic Grain & Products Co.,—Cont. Norwich, Conn.								
3452	Big (Y) Calf Ration	Union City: Naugatuck Grain Co.	11.35	14.81	12.00	6.20	8.00	4.88	4.00
5370	Big (Y) Chick Scratch Grains	Thompsonville: Thompsonville Big Y Feed Co.	9.91	11.06	10.00	1.55	4.00	2.92	2.00
3454	Big (Y) Chick Starter	Union City: Naugatuck Grain Co.	9.85	20.13	20.00	4.85	6.00	4.73	4.00
3455	Big (Y) Complete Chick Starter and Broiler Ration	Union City: Naugatuck Grain Co.	9.50	19.75	17.50	5.40	6.00	4.65	4.00
3450	Big (Y) Dairy 16%	Union City: Naugatuck Grain Co.	11.04	21.38	16.00	6.77	9.00	4.53	4.00
3451	Big (Y) Dairy 20%	Union City: Naugatuck Grain Co.	10.14	23.38	20.00	7.58	9.00	5.00	4.00
4481	Big (Y) Dairy 24%	Torrington: Big Y Feed Store ..	10.03	28.69	24.00	7.03	9.00	4.67	4.50
3459	Big (Y) Egg Maker	Union City: Naugatuck Grain Co.	9.24	22.31	20.00	5.90	8.00	4.50	4.00
3457	Big (Y) Fitting Ration	Union City: Naugatuck Grain Co.	11.75	15.50	12.00	8.80	9.00	4.02	3.50
5349	Big (Y) Flour Middlings	Canaan: Canaan Big Y Feed Store	10.55	16.19	15.00	5.10	7.00	3.87	4.00

4480	Big (Y) Hog and Pig Ration ..	Torrington: Big Y Feed Store..	10.60	18.31	17.00	6.05	7.00	4.34	4.00
4478	Big (Y) Horse Feed	Torrington: Big Y Feed Store..	11.79	11.31	9.00	7.78	8.00	4.18	2.00
3592	Big (Y) Intermediate Chick Grains	Mt. Carmel: Hamden Grain Co.	12.70	11.25	10.00	1.68	5.00	3.66	2.50
3456	Big (Y) Milk and Oil Growing Feed	Union City: Naugatuck Grain Co.	10.99	16.56	18.00	5.50	7.00	4.08	4.00
5373	Big (Y) Milk and Oil Laying Mash	Thompsonville: Thompsonville Big Y Feed Co.	8.28	20.69	18.00	5.85	7.00	4.34	4.00
3453	Big (Y) 20% Milk and Oil Lay- ing Mash	Union City: Naugatuck Grain Co.	10.16	20.56	20.00	6.18	7.00	4.25	4.00
5413	Big (Y) Mixed Feed	Simsbury: Simsbury Big Y Feed Store	9.36	18.13	16.00	7.28	8.00	4.50	4.00
5888	Big (Y) Progressive Growing Feed	Putnam: Putnam Big Y Grain Store	9.62	18.94	16.50	6.00	7.00	3.93	3.50
5372	Big (Y) 16 Purity No-Filler Dairy Ration	Thompsonville: Thompsonville Big Y Feed Co.	7.82	19.31	16.00	7.38	9.50	4.57	3.50
3591	Big (Y) Scratch Feed	Mt. Carmel: Hamden Grain Co.	12.41	12.13	10.00	2.55	5.00	2.59	2.00
3588	Big (Y) Stock Feed	Mt. Carmel: Hamden Grain Co.	9.08	9.50	9.00	12.18	12.00	4.05	3.50
3594	Big (Y) Turkey Growing Feed (Pelleted)	Mt. Carmel: Hamden Grain Co.	9.05	20.75	20.00	5.25	6.00	5.31	4.50
5371	Big (Y) Turkey Starter Feed ..	Thompsonville: Thompsonville Big Y Feed Co.	8.00	25.00	24.00	5.58	5.00	4.65	4.50
4479	Broiler Fattening Mash	Torrington: Big Y Feed Store ..	10.27	15.75	15.00	3.98	6.00	4.63	4.00
3458	Columbia Scratch Feed	Union City: Naugatuck Grain Co.	11.45	11.88	10.00	2.73	5.00	2.62	2.00
3474	New England Conference Layer Mash	Union City: Naugatuck Grain Co.	10.16	17.44	18.00	4.53	6.00	4.53	5.00
3449	Purity Dairy Ration 20%	Union City: Naugatuck Grain Co.	9.98	23.81	20.00	7.58	8.00	4.51	4.00
4419	Purity No-Filler Dairy Ration 24%	Stepney: Yantic Grain & Feed Co.	11.33	26.38	24.00	7.83	8.00	5.08	4.00

TABLE 2. VITAMIN D CARRIERS

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	No. of samples tested	Satisfactory	Passed	Below guaranty
Amburgo Corp., Philadelphia, Pa. . . .	Amber-Oil, Vitamin A and D "Winterized" Sardine Oil, 400	East Hartford, 2/11, 540-V	1	..	1	..
F. E. Booth Co., San Francisco, Calif.	Sardilene A and D Feeding Oil, 400 ..	Brooklyn, 4/13, 27 T	1	1	..	..
The Borden Co., Special Products Div., New York, N. Y.	Sardilene A and D Feeding Oil,—Select 100 Ration-ayd, 85	Plainville, 9/4, CH 773 A	1	1	..	..
The Borden Co., Special Products Div., New York, N. Y.	Flaydry, 100	Brooklyn, 9/30	1	..	..	1 ¹
The Borden Co., Special Products Div., New York, N. Y.	Ration-ayd, 160	Guilford, 3/13, 7	1	..	..	1
Burr Products Co., Fairfield, Conn. . . .	Genmar No. Atlantic Poultry Cod Liver Oil, None-destearinated, 100 ..	Brooklyn, 9/30	1	..	..	1 ¹
California Packing Corp., San Francisco, Calif.	Biotol brand Biologically tested Vitamin D Oil, 400	Willimantic, 10/2	1	..	1	..
Eastern States Farmers' Exchange, Springfield, Mass.	Eastern States Fortified Sardine Oil, 400	Granby, 10/15, E 4763	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	No. Haven, 12/1	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Colchester, 9/23, 7-R-8-11-M	1	..	..	1
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Colchester, 9/23, S-1-R-6-J	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	No. Westchester, 10/9, S-1-R-3-M	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Wallingford, 9/9, 7-R-5-P	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Dayville, 10/28, 8-7-4-11	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Wallingford, 3/2, 7-R-1-0	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Winsted, 10/16, 7-R-3-0	1	..	..	1
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Ansonia, 2/19, 8-R-4-H	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Plantsville, 2/9, 7-R-9-P	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 85	Derby, 2/2, 7-R-3-Q	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Regular Cod Liver Oil, 125	Colchester, 9/23, 17-R-1-6	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Regular Cod Liver Oil, 125	Norwich, 11/2, 10-A-2-F	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Regular Cod Liver Oil, 125	Bridgeport, 2/13, S-1-A-4-M	1	1	..	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Regular Cod Liver Oil, 125	Dayville, 10/28, 11-A-4-G	1	..	1	..
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	A and D Feeding Oil, 400	Seymour, 9/9, 9-R-5-1	1	1

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	Fortified Cod Liver Oil, 400	Plantsville, 9-4, 7-A-1-R	1	1
	Fortified Cod Liver Oil, 400	Watertown, 2/4, 7-A-2-Q	1	1
	G. P. Fortified Cod Liver Oil, 400	Norwich, 11/2, 7-4-2-P	1	..	..	1
National Oil Products Co., Harrison, N. J.	Nopco Vitamin D Feeding Oil, 85	Middletown, 2/9, 18	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	Wallingford, 2/27, 17	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	Rockville, 8/31, 19	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	Lebanon, 10/9, 14	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	Wallingford, 9/9, 22	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	So. Coventry, 10/14, 16	1	..	1	..
	Nopco Vitamin D Feeding Oil, 85	Willimantic, 10/2, 22	1	1	..	..
	Nopco Vitamin D Feeding Oil, 85	Amston, 10/5, 21	1	1	..	..
	Nopco X Vitamin A and D Feeding Oil, 400	Torrington, 9/3, 119	1	1	..	..
	Nopco XX Fortified Cod Liver Oil, 400	Southport, 12/2, 441 XX	1	1	..	..
	Nopco XX Fortified Cod Liver Oil, 400	Norwich, 11/16, 484 XX	1	..	1	..
	Nopco Vitamin A & D Feeding Oil, 400	Guilford, 2/9, 312	1	..	1	..
Silmo Chemical Corp., Vineland, N. J.	Silmo Fortified A & D Oil, 400	Manchester, 8/28, 41 D A17	1	1	..	..
Squibb & Sons, New York, N. Y.	Exadol, 400	New Haven, 2/2, 1 M 2885	1	1	..	..
	Exadol, 400	Canaan, 9/11, IG 2427	1	1	..	..
	Exadol, 400	So. Coventry, 10/14, IJ 7535	1	1	..	..
	D-Sec, 1000	Canaan, 9/11, 2 C 46721	1	1	..	..
Van Camp Laboratories, Terminal Island, Calif.	Sea Pep brand Standardized Sardine Oil, 100	Shelton, 2/2, K 813	1	..	1	..
	Sea Pep brand Standardized Sardine Oil, 100	Shelton, 2/2, K 78-F-5-C	1	1	..	..
White Laboratories, Inc., Newark, N. J.	Clo-Trate Fortified Cod Liver Oil, 400	New Britain, 2/9, 1159	1	..	1	..
	Clo-Trate Vitamin A & D Feeding Oil, 400	Durham, 2/9, B 1155	1	..	1	..
			48	25	16	7

¹ See discussion page 352.

TABLE 3. ANALYSES OF GRAINS, SEEDS AND BERRIES
(Potential Food for Wild Bird Life)¹

Sta. No.	Material	Moisture %	Ash %	Protein %	Fiber %	Nitrogen-free extract %	Fat %
5104	<i>Aralia medicaulis</i> (Wild Sarsaparilla)	12.56	4.81	8.88	23.28	42.36	8.11
5107	<i>Calla palustris</i> (Water Arum)	16.20	6.21	17.91	15.14	37.06	7.48
5111	<i>Carex crinita</i> (Sedge)	14.82	3.51	10.84	21.32	44.46	5.05
5109	<i>Circaca lutetiana</i> (Enchanter's Nightshade)	14.60	6.28	13.35	20.49	35.06	10.22
5112	<i>Commelina communis</i> (Day Flower)	14.06	6.38	18.20	7.04	52.89	1.43
5106	<i>Galeopsis tetrahit</i> (Hemp Nettle)	10.06	4.98	18.28	24.20	13.43	29.05
5108	<i>Saponaria officinalis</i> (Soapwort)	12.97	2.75	14.39	5.07	59.82	5.00
5105	<i>Thalictrum polygamum</i> (Meadow Rue)	12.23	3.59	21.23	17.61	23.15	22.19
5110	<i>Thlaspi arvense</i> (Field Cress)	11.70	5.33	22.45	13.38	24.48	22.66

¹ Analyses are of the material as received.

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