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Bulletin 522

May, 1948

Report on Inspection  
**COMMERCIAL FEEDING STUFFS**  
1947

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H. J. FISHER  
Chemist in Charge

CONNECTICUT AGRICULTURAL EXPERIMENT  
STATION, NEW HAVEN, CONNECTICUT

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# COMMERCIAL FEEDING STUFFS

## Report on Inspection

1947

H. J. FISHER<sup>1</sup>

### FEED LAWS

While the Station has been publishing analyses of fodder materials since 1877, the first law regulating the sale of concentrated commercial feeding stuffs was passed by the Legislature in 1899. Enforcement of this act was entrusted to the Dairy and Food Commissioner and the Station was authorized to collect samples annually, analyze them and publish a report thereon. No registration was required and no fees or taxes were imposed. In 1925 the law was revised to require annual registration, for a fee of \$15.00, of all brands of concentrated commercial feeds offered for sale in the State. This law, copies of which are available as Circular 161 of this Station, is still in effect except for a change in the enforcement agency brought about by the reorganization of State departments by Public Act No. 401 of the 1947 legislature. Under the terms of this new law the Dairy and Food Commission was abolished as of July 1, 1947, and its functions as enforcing agency for the Feed Law were transferred to a new Food and Drug Commission.

The 1947 legislature also passed a law, Public Act No. 423, requiring that all feed bags be sterilized before reuse. The text of this law is as follows:

"Section 1. After January 1, 1948, each mixer or manufacturer of feed for livestock or poultry shall sterilize or fumigate all bags before reusing them as containers for such feed.

"Section 2. Any person who fails to comply with the provisions of section 1 hereof shall be fined twenty-five dollars for the first offense and fifty dollars for each subsequent offense."

The following regulations were issued by the Director of this Station and the Dairy and Food Commission in October, 1944 and are still in effect:

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<sup>1</sup> Analyses are by Messrs. O. L. Nolan and L. G. Keirstead and Miss Helen Kocaba; biological assays under the direction of Dr. R. B. Hubbell; microscopic examinations by Miss Janetha Shepard; and sampling by Mr. Richard Nichols. Compilations are largely by Mrs. M. B. Vosburgh.



## REGULATION 3. CONCERNING VITAMIN D CARRIERS

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

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

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

## REGULATION 4. CONCERNING COTTONSEED MEAL, ETC.

Cottonseed meal, linseed meal, soybean meal, and other vegetable feeds that are sold as fertilizer, are required to be registered under the provisions of the fertilizer law in addition to registration as feeds. If sold exclusively for one or the other of these purposes, the articles may be registered only under the law which applies.

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

REGULATION 5. DUTIES OF MANUFACTURERS, JOBBERS AND DEALERS WITH REFERENCE TO REGISTRATION  
(SEC. 4719)

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

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

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

REGULATION 6. DEFINITIONS OF TERMS USED IN THE LAW,  
AND OF OTHER TERMS

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

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

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

*Definitions for Feeding Stuffs.* The definitions and standards for feeding stuffs adopted from time to time by the Association of American Feed Control Officials 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 consists essentially of substances possessing or claimed to possess, medicinal or condimental properties; nor does it include products consisting of supplemental minerals.

REGULATION 9. FEEDS IN DIFFERENT PHYSICAL FORMS

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

REGULATION 10. REVISIONS AND SUBSTITUTIONS  
OF REGISTRATIONS

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

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

## REGISTRATIONS

For the period January 1, 1947, to December 31, 1947, 211 firms registered 1,283 brands of feeding stuffs, and 22. firms registered 49 brands of vitamin D carriers.

As required by statute the registrations are listed as follows:

**Acme-Evans Co., Inc., 902 W. Washington Ave., Indianapolis 9, Ind.**

Acme Hominy Feed  
Acme Wheat Standard Middlings with Screenings

**Acme Milling Co., Olean, N. Y.**

Acme Golden Broiler Mash  
Acme Golden Dairy Ration 18%  
Acme Golden Grower Mash  
Acme Golden Layer Mash  
Acme Golden Starter Mash  
Acme Golden Swine Feed

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

**Albers Milling Co., 111 West Massachusetts St., Seattle 4, Wash.**  
Albers Calf Manna

**Allied Mills, Inc., Chicago, Ill.**

Economy 16% Dairy Ration  
Economy 20% Dairy Ration  
Economy Laying Mash  
Wayne All Mash Breeder  
Wayne All Mash Egg  
Wayne All Mash Grower  
Wayne Breeder Mash  
Wayne Broiler Mash  
Wayne Calf Meal  
Wayne Chick and Broiler Ration  
Wayne Chick Feed  
Wayne Chick Starter  
Wayne Complete Calf Feed  
Wayne Dairy Mixer  
Wayne 16% Dairy Ration  
Wayne 20% Dairy Ration  
Wayne 24% Dairy Ration  
Wayne Egg Mash  
Wayne Fitting Ration  
Wayne Flushing Mash  
Wayne Growing Mash  
Wayne Hog Mixer  
Wayne Hog Supplement  
Wayne Horse Feed  
Wayne Mash Mixer (All Purpose Poultry Concentrate)  
Wayne 26% Mash Supplement  
Wayne Pork Maker  
Wayne Rabbit Pellets (A Complete Feed)  
Wayne Spring Pasture Poultry Pellets  
Wayne Turkey Growing Mash  
Wayne Turkey Starting Mash

American Maize-Products Co., 100 E. 42nd St., New York 17, N. Y.

Amaizo Gluten Meal  
Cream of Corn Gluten Feed

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

Anheuser-Busch, Inc., 721 Pestalozzi St., St. Louis 18, Mo.

Anheuser-Busch Corn Gluten Feed  
Budweiser Brewers' Dried Grains

Archer-Daniels-Midland Co., Minneapolis 2, Minn.

ADM Flax Plant By-Product (For Mixing Purposes Only)  
Archer Quality 34% Protein Old Process Linseed Oil Meal  
Archer Quality 41% Protein Soybean Oil Meal  
Archer Quality Toasted 44% Protein Soybean Oil Meal

Ashcraft-Wilkinson Co., Atlanta, Ga.

Cow-Eta Brand 36% Prime Quality Cotton Seed Meal  
Cow-Eta Brand 41% Protein Cottonseed Meal

Atkinson Milling Co., Minneapolis, Minn.

Freedom Wheat Standard Middlings with Ground Screenings

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

Bailey's Pennant Brand Chick Starter-Broiler  
Bailey's Pennant Brand Complete Egg Ration (Mash or Pelleted)  
Bailey's Pennant Brand 16% Dairy Ration  
Bailey's Pennant Brand Fine Chick Scratch  
Bailey's Pennant Brand Fitting Ration  
Bailey's Pennant Brand Flushing Mash  
Bailey's Pennant Brand Growing Mash (Mash or Pelleted)  
Bailey's Pennant Brand Horse Feed  
Bailey's Pennant Brand Laying Mash (Mash or Pelleted)  
Bailey's Pennant Brand Pig Feed  
Bailey's Pennant Brand Rabbit Pellets  
Bailey's Pennant Brand Super Pellets  
Bailey's Pennant Brand Turkey Fattener (Mash or Pelleted)  
Bailey's Pennant Brand Turkey Grower (Mash or Pelleted)  
Bailey's Pennant Brand Turkey Starter  
Bailey's Pennant Brand Yankee 20% Dairy Ration

~~The Beacon Milling Co., Inc., Cayuga, N. Y.~~ Barber & Bennett, Inc.

Corn Distillers Dried Grains  
Fort Orange Laying Mash  
Fort Orange Turkey Grower

Albany, N. Y.

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

Auburn "18"  
Auburn "20"  
Beacon "16"  
Beacon "20"  
Beacon "24" (For Mixing with Home Grains)  
Beacon "32"  
Beacon Battery Broiler Pellets  
Beacon Battery Growing Ration  
Beacon Battery Laying Ration  
Beacon Breeders Mash  
Beacon Broiler Feed (For range, floor or battery use)  
Beacon Calf Grain

**The Beacon Milling Co., Inc., Cayuga, N. Y.—Cont.**

Beacon Calf Starter  
 Beacon's Cayuga Horse Feed  
 Beacon Chick Grains  
 Beacon Complete Starting Ration  
 Beacon Duck Breeder Feed  
 Beacon Duck Fattener  
 Beacon Duck Grower  
 Beacon Duck Starter  
 Beacon "22" Egg Mash  
 Beacon Fitting Ration  
 Beacon Fleshing Pellets  
 Beacon Goat Ration  
 Beacon Growing Mash  
 Beacon Hog Feed  
 Beacon Pheasant Grower ( $\frac{1}{8}$ " Pellets)  
 Beacon Pheasant Starter  
 Beacon Poultry Fitting Ration  
 Beacon Sweet "20"  
 Beacon Test Cow Ration  
 Beacon Turkey and Game Bird Breeder Mash  
 Beacon Turkey and Game Bird Fitting Ration  
 Beacon Turkey and Game Bird Flushing Mash  
 Beacon Turkey Growing Mash  
 Beacon Turkey Starter  
 Be-Co-Lass  
 Corn and Oat Chop

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

Nibco Breeder Mash with Fortified Cod Liver Oil  
 Nibco Chick Starter with Fortified Cod Liver Oil  
 Nibco 18% Dairy Ration  
 Nibco Fine Chick Feed  
 Nibco Fitting Ration  
 Nibco Five Star Broiler Mash  
 Nibco Flushing Mash with Fortified Cod Liver Oil  
 Nibco Growing Mash with Fortified Cod Liver Oil  
 Nibco Laying Mash with Fortified Cod Liver Oil  
 Nibco Starter and Broiler Mash with Fortified Cod Liver Oil

**The Best Foods, Inc., Buffalo, N. Y.**

Oat Mill Feed

**Bisbee Linseed Co., Philadelphia 7, Pa.**

Bisbee Brand 32% Protein Expeller Linseed Meal  
 Bisbee Brand 41% Protein Expeller Soybean Oil Meal

**Blatchford Calf Meal Co., Waukegan, Ill.**

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

**Blatchley & Ballard, Inc., Middletown, Conn.**

Bee Brand 20% Breeder Mash  
 Bee Brand Complete Growing Mash  
 Bee Brand Complete Laying Mash  
 Bee Brand 16% Dairy Ration  
 Bee Brand 18% Dairy Ration  
 Bee Brand 20% Dairy Ration  
 Bee Brand 14% Fitting Ration



**Blatchley & Ballard, Inc., Middletown, Conn. — Cont**

Bee Brand Growing Mash  
Bee Brand Hog Ration  
Bee Brand 85% Horse Feed  
Bee Brand Laying Mash 18%  
Bee Brand Laying Mash 20%  
Bee Brand Scratch Feed  
Bee Brand Starter and Broiler Mash  
Bee Brand Streamline '20' Broiler Mash

**Blish Milling Co., Seymour, Ind.**

Woodstock Pure Bran

**The Borden Co., Special Products Div., 350 Madison Ave., New York 17, N. Y.**

Flaydry Poultry Feed Supplement  
Ration-Ayd M-R Supplement for Feeds  
Ration-Ayd Vam Pros A Poultry Feed Supplement in Pellet Form

**L. Broder & Co., Colchester, Conn.**

L.B. Laying Mash  
L.B. 16% Milk Ration  
L.B. Starter and Broiler

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

Brooklawn 16% Dairy Ration  
Brooklawn Egg Mash  
Brooklawn Growing Mash  
Brooklawn Starter-Broiler

**Brown Oil & Chemical Corp., 70 Pine St., New York, N. Y.**

34% Old Process Linseed Meal

**The Buckeye Cotton Oil Co., Cincinnati, Ohio**

Buckeye 41% Protein Soybean Oil Meal  
Buckeye 44% Protein Soybean Oil Meal

**Burrus Mill & Elevator Co., Box 207, Dallas, Tex.**

Wheat Bran and Screenings

**Camp Milling Co., Inc., Walton, N. Y.**

Hurlburt's Empire Baby Rabbit Pellets  
Hurlburt's Empire Complete Rabbit Pellets  
Hurlburt's Empire Regular Rabbit Pellets

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

Best Pig and Hog Ration  
Camco Horsefeed  
16% Dairy Ration  
Egg-O Breeder Mash  
Egg-O Chick Starter and Broiler Ration  
Egg-O Growing Mash  
Egg-O Laying and Breeder Mash  
Egg-O Turkey Grower  
12% Fitting Ration

**The A. B. Caple Co., Toledo 5, Ohio**

Capex Dehydrated Alfalfa Meal - 17%



Cargill, Inc., 761 Grain Exchange, Minneapolis 15. Minn.

Expeller Soy Bean Oil Meal  
New Process Soybean Oil Meal  
Old Process Linseed Oil Meal

Central Alfalfa, Inc., Lexington, Neb.

Dehydrated Alfalfa Meal

Central Connecticut Co-Operative Farmers' Assoc., Inc., Manchester, Conn.

D-S Special Starter  
Honest Brand Breeder Mash  
Honest Brand Dairy  
Honest Brand Flushing Mash  
Honest Brand Growing Mash  
Honest Brand Laying Mash  
Honest Brand Starter  
Necco Brand Starter Mash

Central Mills, Inc., Dunbridge, Ohio

17% Cent-O-Green Dehydrated Alfalfa Meal

Central Soya Co., Inc., 300 Ft. Wayne Bank Bldg., Fort Wayne, Ind.

Central 41% Protein Expeller Soybean Oil Meal  
Central Star Brand Soybean Oil Meal

Checkerboard Feed Stores (By Ralston Purina Co.)

Clinton Industries, Inc., Clinton, Iowa

Clinton Corn Gluten Feed  
Clinton Corn Gluten Meal

Coatsworth & Cooper, Ltd., 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 Solvents Corp., 1331 So. First St., Terre Haute, Ind.

B.Y. Dried Fermentation Solubles  
B.Y.-21 Dried Fermentation Solubles

Community Service, Inc., Canaan, Conn.

Community Complete Pig Feed  
Community 16% Dairy Ration  
Community 18% Dairy Ration  
Community 20% Dairy Ration  
Community Fitting Ration  
Community Growing Mash  
Community Laying Mash  
Community Starter and Grower Mash  
Cornell Calf Starter

Connecticut Dried Grains, Amston Road, Colchester, Conn.

Dried Brewers Grains

## Consolidated Chemical Industries, Inc., Woburn, Mass.

Digesta-Bone

## Consolidated Products Co., 119 No. Washington, Danville, Ill.

Kaff-A

Semi-Solid Chick Emulsion

Semi-Solid "E" Emulsion

Semi-Solid Mulsion

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

Corenco Feeding Bone Meal

Corenco Fish Meal 60%

Corenco 50% Meat and Bone Scrap

45% Corenco Meat and Bone Scrap

47% Corenco Meat and Bone Scrap

## Continental Distilling Corp., 1429 Walnut St, Philadelphia, Pa.

Corn Distillers Dried Grains 25%

Corn Distillers Dried Grains 28%

Dried Corn Distillers Solubles

Dried Molasses Distillers Solubles and Dried Corn Distillers Solubles

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

Buffalo Corn Gluten Feed

Diamond Corn Gluten Meal

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

Blue C Breeder Mash

Blue C Broiler and Starting Mash

Blue C Chick Pre-Starter Mash

Blue C Dairy Ration

Blue C 16% Dairy Ration

Blue C Fitting and Calf Ration

Blue C Growing Mash

Blue C Hog and Pig Feed

Blue C Horse Feed with Molasses

Blue C Laying Mash

Blue C Starting Mash

Blue C Turkey Finishing Mash

Blue C Turkey Growing Mash

Blue C Turkey Starting Mash

Plantsville Dairy Ration

Red C Laying Mash

Red C Starting and Growing Mash

Super 16% Dairy Ration

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

Big Flake Pure Wheat Bran (*Mfr'd by Kansas Flour Mills Co., Kansas City, Mo.*)Maple Leaf Reddog (*Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada*)Rex Wheat Bran with Screenings (*Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada*)Rex Wheat Middlings (*Mfr'd by Maple Leaf Milling Co., Ltd., Toronto, Canada*)Wheat Bran and Ground Wheat Screenings (*Mfr'd by Shellabarger Mill and Elevator Co., Salina, Kansas*)

Wirthmore Baby Chick Scratch

Wirthmore Breeder Mash (Or Pellets)

Wirthmore Calf Starter Meal (Or Pellets)

Wirthmore Calving Ration

Wirthmore Complete Breeder Ration (Or Pellets)

Wirthmore Complete Egg Ration (Or Pellets)

Chas. M. Cox., 177 Milk St., Boston, Mass. — *Cont.*

Wirthmore Complete Growing Ration  
 Wirthmore 20 Dairy Ration  
 Wirthmore Dairy Succulent  
 Wirthmore 32 Dairy Supplement  
 Wirthmore Fattening Pellets  
 Wirthmore 14% Fitting Ration  
 Wirthmore Goat Ration  
 Wirthmore Growing Mash (Or Pellets)  
 Wirthmore Horse Feed  
 Wirthmore Laying Mash (Or Pellets)  
 Wirthmore Pig and Hog Feed  
 Wirthmore Poultry Flush  
 Wirthmore Rabbit Pellets  
 Wirthmore 16 Record Ration  
 Wirthmore 20 Record Ration  
 Wirthmore Standard 16 Dairy Ration  
 Wirthmore Starter and Broiler Ration  
 Wirthmore Stock Feed  
 Wirthmore Super Pellets  
 Wirthmore Turkey Breeder Ration (Or Pellets)  
 Wirthmore Turkey Fattening Ration (Or Pellets)  
 Wirthmore Turkey Growing Ration  
 Wirthmore Turkey Starting Ration  
 Wirthmore Twin-Mix Calf Ration

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

Broiler Mash  
 Complete Egg Mash  
 Dairy Concentrate 32%  
 Laying Mash or Pellets  
 Rabbit Pellets

P. Cutler, Inc., Colchester, Conn.

Prosperity 18% Dairy  
 Prosperity Laying Mash  
 Prosperity Pig Ration  
 Prosperity Stock Feed

Dailey Mills, Inc., Olean, N. Y.

Complete Egg Producer (All Mash)  
 Double Diamond Body Builder  
 Double Diamond Broiler  
 Double Diamond Complete Layer  
 Double Diamond Grower  
 Double Diamond Horse Feed  
 Double Diamond Layer  
 Double Diamond Pork Producer  
 Double Diamond Rabbit Pellets  
 Double Diamond Scratch Grains  
 Double Diamond 23% Starter  
 Double Diamond 16% Test Ration  
 Double Diamond Turkey Grower and Finisher  
 Egg Producer  
 20% Milk Producer  
 16% Money Maker  
 Pig and Hog Ration  
 Range Grower  
 Revitalizer  
 Starter Grower

Dairymen's League Co-Operative Assoc., Inc., 250 Genesee St., Utica, N. Y.  
Dairylea Choice Feed Grade Dried Skim Milk

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

Davis 16% Dairy Feed  
Davis Egg Mash  
Davis Growing Mash  
Davis Horse Feed  
Davis Starter and Broiler Mash  
N. E. College Conference Mash

Dawe's Manufacturing Co., 4800 So. Richmond St., Chicago 38, Ill.  
(See also Vitamin D Carriers)

Flavonne Ribo-D  
Vitamelk Base

Dawson County Feed Products, Inc., Lexington, Neb.

13% Sun Cured Alfalfa Meal

Decatur Milling Co., Inc., Decatur, Ill.

Homco Hominy Feed

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

Delaware Chick Starter  
Delaware Egg Mash  
Delaware Fitting Ration  
Delaware Growing Mash  
Delaware Horse Feed  
Delaware Pig and Hog Feed  
Delaware Rabbit Pellets  
Delaware Starter and Broiler Ration  
Delaware Sweet 20% Dairy Feed  
Delaware Turkey Growing Mash  
Indian Sweet 16% Dairy Feed

Derby Feed Store, Derby, Conn.

Litsky's Laying Mash

The Derwood Mill, Derwood, Md.

Horse Crunch

Dietrich & Gambrill, Inc., Frederick, Md.

All Mash Grower  
All Mash Layer  
All Mash Starter  
All Purpose Mash  
D & G All Mash Turkey Starter  
D & G Breeder Mash  
D & G Broiler Mash  
D & G Calf Meal (Or Pellets)  
D & G Fleshing Mash (Or Pellets)  
D & G Growing and Fitting Ration  
D & G Rabbit Feed Pelleted  
D & G Turkey Growing Mash  
Frederick 16% Dairy Feed  
Frederick 20% Dairy Feed  
Frederick Laying Mash  
Gambrill's Chick Grains  
Gambrill's Chick Starter  
Gambrill's Developing Scratch

**Dietrich & Gambrill, Inc., Frederick, Md. — Cont.**

Gambrill's Growing Mash  
Gambrill's Laying Mash  
Gambrill's Scratch Feed  
Pen Mar 16% Dairy Feed  
Pen Mar 20% Dairy Feed  
Pen Mar Horse and Stock Feed  
Pig and Hog Meal  
Poultry Conditioning Ration  
Utility Scratch Feed

**Doughboy Industries, Inc., Milling Div., New Richmond, Wis.**  
Doughboy Pulverized White Oats

**The Dracket Products Co., 5020 Spring Grove Ave., Cincinnati 32, Ohio.**  
Dracket Soy Bean Oil Meal

**Eagle Roller Mill Co., New Ulm, Minn.**

Eagle Wheat Bran with Screenings  
Eagle Wheat Standard Middlings with Screenings

**Eastern States Farmers' Exchange, Inc., West Springfield, Mass.**

All-Mash Developer (Mash and Pellets)  
All-Mash Egg (Mash and Pellets)  
Breeder Concentrate Pellets  
Calf Starter  
Calving Ration  
Developer (Mash and Pellets)  
Egg Mash (Mash and Pellets)  
Fitting Ration  
Flushing  
Fulpail  
Highland 18  
Highland All-Mash  
Highland Mash  
Horse Feed  
Milkmore 16  
Pig Starter and Breeder  
Pork Builder  
Sheep and Goat  
Starting and Broiler Ration (Mash and Pellets)  
Stock Feed  
32% Supplement  
Turkey Breeder Pellets  
Turkey-Grower (Mash and Pellets)  
Turkey-Starter (Mash and Pellets)

**B. A. Eckhart Milling Co., 1300 Carroll Ave., Chicago 7, Ill.**

Ecko Pure Wheat Bran  
Standard Wheat Middlings

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

Elmore Battery Growing Mash  
Elmore Breeder Mash  
Elmore Calf Grain Ration  
Elmore Chick Feed  
Elmore Chixsaver  
Elmore Complete Broiler Ration  
Elmore Complete Growing Ration  
Elmore Complete Layer and Breeder

## Elmore Milling Co., Inc., Oneonta, N. Y.—Cont.

Elmore Complete Market Egg Mash  
 Elmore Complete Rabbit Ration  
 Elmore Crate Fattener  
 Elmore Egg Mash  
 Elmore Fitting Ration  
 Elmore Fleshing Pellets  
 Elmore Fullflo 16% Dairy  
 Elmore Fullflo 20% Dairy  
 Elmore Goat Ration  
 Elmore Growing Mash  
 Elmore Hog Ration  
 Elmore Horse Feed  
 Elmore Improved Calf Starter  
 Elmore Intermediate Chick Feed  
 Elmore M.A.C. Laying Mash  
 Elmore Makemgrow Little Pig Ration  
 Elmore Milk Grains "Sixteen"  
 Elmore Milk Grains "Twenty"  
 Elmore Stock Feed  
 Elmore Test Ration  
 Elmore Turkey Breeder Mash  
 Elmore Turkey Finisher (Fattener)  
 Elmore Turkey Fitting Ration  
 Elmore Turkey Growing Mash  
 Elmore Turkey Starting Mash

## John W. Eshelman &amp; Sons, Lancaster, Pa.

Eshelman Conestoga 20 Dairy Feed  
 Eshelman Lancaster 60 Horse Feed  
 Eshelman Pennsy 16 Dairy Feed  
 Eshelman Pennsy Laying Mash  
 Eshelman Red Rose Breeder-Mash  
 Eshelman Red Rose Broiler Ration  
 Eshelman Red Rose Calf Starter  
 Eshelman Red Rose Chick Grains  
 Eshelman Red Rose Chick Starter  
 Eshelman Red Rose Complete Calf Grower  
 Eshelman Red Rose Complete Laying Mash  
 Eshelman Red Rose Complete Rabbit Pellets  
 Eshelman Red Rose 16 Dairy Feed  
 Eshelman Red Rose 18 Dairy Feed  
 Eshelman Red Rose 24 Dairy Feed  
 Eshelman Red Rose Fattening Mash  
 Eshelman Red Rose Fitting Ration  
 Eshelman Red Rose Flushing and Conditioning Mash  
 Eshelman Red Rose Ground Corn and Oats  
 Eshelman Red Rose Growing Mash  
 Eshelman Red Rose 85 Horse Feed  
 Eshelman Red Rose Intermediate Chick Grains  
 Eshelman Red Rose Laying Mash  
 Eshelman Red Rose Pig and Hog Meal  
 Eshelman Red Rose Rabbit Feed Pelleted  
 Eshelman Red Rose Scratch Grains  
 Eshelman Red Rose Starter and Grower  
 Eshelman Red Rose Steer Feed  
 Eshelman Red Rose Turkey Grower  
 Eshelman Red Rose Turkey Starter  
 Eshelman S O S



Faesy & Besthoff, Inc., 220 E. 42nd St., New York, N. Y.  
Special Bone Meal

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

Farmers Milling Co., Inc., Rockville, Conn.

Broll's Pheasant Mash-S-G-B  
"Honest Value"-16% Dairy Ration  
"Honest Value Feeds"-Growing Mash  
"Honest Value" Laying Mash  
"Honest Value" Scratch Feed  
"Honest Value" Starting Mash

Federal Mill, Inc., Lockport, N. Y.  
Lucky Hard Wheat Bran

Ferneau Grain Co., Blanchester, Ohio  
F Corn Distillers Dried Grains

Finger Lakes Division of Arrow Mills, Inc., Geneva, N. Y.

Kangaroo Standard Wheat Bran  
Kangaroo Standard Wheat Middlings 13%  
Kangaroo Standard Wheat Middlings 16%  
Kangaroo Winter Wheat Bran  
Ryefeed

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

Fish Products Co., Lewes, Del.  
Smith's Lifeline Brand 63% Fish Meal

Flambeau Milling Co., Phillips, Wis.  
Flambo 16% Dairy Feed

Florida Fruit Cannery, Div. of L. Maxey, Inc., Frostproof, Fla.  
Maxey Feeds Dried Citrus Pulp

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

Blue Mountain Horse Feed  
Flory All-Mash Layer  
Flory 14% All Purpose Dairy Feed (Dry, Freshening, Fitting, Heifer, Bull, Milking)  
Flory Breeder Mash  
Flory Broiler Mash  
Flory 16% Dairy Feed  
Flory 18% Dairy Feed  
Flory 20% Dairy Feed  
Flory Dry Calf Starter (Meal or Pellets)  
Flory Duck Starter Pellets  
Flory Fattener and Flesher Pellets  
Flory Free Range Growing Mash  
Flory Goat Dairy Feed  
Flory 18% Growing Mash  
Flory Hog Feed  
Flory 85% Horse Feed  
Flory Laying Mash  
Flory N-er-G Mash  
Flory 32% Poultry and Turkey Concentrate  
Flory Rabbit Pellets

**Flory Milling Co., Inc., Bangor, Pa. — Cont.**

Flory Scratch Feed (Chick Size)  
Flory Scratch Feed (Intermediate)  
Flory Starter Mash  
Flory Turkey Fitting Feed  
Flory Turkey Grower  
Flory Turkey Starter  
Golden Egg Laying Mash  
Golden Egg Scratch Feed  
Golden Egg Starter and Broiler Mash  
Golden Flo (National) 16% Dairy Feed  
Golden Flo (Sugared) Stock Feed

**The Fox Co., Newfield, N. J.**

Foxco Flavitein

**Frantz Basic Feeds, 124 Third Ave., Pittsburgh, Pa.**

Frantz Magic Yeast Culture for Bird and Beast

**J. B. Garland & Son, Inc., Worcester, Mass.**

Garland Complete Starter and Broiler Mash  
Garland 16% Dairy Ration  
Garland Growing Mash  
Garland Horse Feed  
Garland Laying Mash  
Garland Pig and Hog Ration

**Gateway Hay Co., Cozad, Neb.**

Gateway Whole Plant Alfalfa Meal

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

Burt's Hominy Feed

**General Mills, Inc., Minneapolis, Minn.**

Ben Hur Wheat Bran and 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

**General Mills, Inc., Larroze Div., Detroit, Michigan**

Dried Beet Pulp  
Dried Molasses - Beet Pulp  
Larro Broiler Feed  
Larro Calf Builder  
Larro Chick Builder  
Larro Chick Grains  
Larro 32% Dairy Concentrate  
Larro 16% Dairy Feed  
Larro 20% Dairy Feed  
Larro Egg Mash  
Larro Green Pellets for Rabbits  
Larro Mash Concentrate (32% Protein)  
Larro Poultry Breeder Mash  
Larro Scratch Grains  
Larro Sow and Pig Builder  
Larro Turkey Breeder Mash  
Larro Turkey Builder  
Larro Turkey Finisher  
Larro 40% Hog Concentrate

The Glidden Co., Feed Mill Div., 1160 W. 18th St., Indianapolis 6, Ind.

Glidden Breeder Mash (Mash or Pellets)  
Glidden Broiler Ration (Mash Or Pellets)  
Glidden 26% Calf Starter (Mash or Pellets)  
Glidden Chick Starter  
Glidden 16% Dairy Feed  
Glidden 20% Dairy Feed  
Glidden Eat-Mor Pellets  
Glidden Finisher Pellets  
Glidden Flushing Mash  
Glidden Growing Mash  
Glidden Laying Mash (Mash or Pellets)  
Glidden 18% Pig Meal  
Glidden Pork Fattener  
Glidden Rabbit Feed Pellets  
Glidden Starter and Grower  
Glidden Turkey Breeder Mash  
Glidden Turkey Finisher (Mash or Pellets)  
Glidden Turkey Grower (Mash or Pellets)  
Glidden Turkey Starter

The Glidden Co., Soya Products Div., 5165 W. Moffat St., Chicago 39, Ill.

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

Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass. (See also Vitamin D Carriers)

Gorton's Al-Fish Blend "Junior"  
Gorton's Al-Fish Blend "Senior"

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

Grandin's All-Mash Breeder  
Grandin's All-Mash Grower  
Grandin's All-Mash Layer  
Grandin's Baby Chick Grains  
Grandin's Breeder Mash  
Grandin's Fleshing Pellets  
Grandin's 14 Fitting Ration  
Grandin's Growing Mash  
Grandin's Hi-Pro Pellets  
Grandin's Horse Feed  
Grandin's Intermediate Chick Grains  
Grandin's Laying Mash  
Grandin's 16 Milk Maker  
Grandin's 18 Milk Maker  
Grandin's 20 Milk Maker  
Grandin's Pig and Hog Ration  
Grandin's Rabbit Pellets  
Grandin's Start-To-Finish Mash  
Grandin's Starter and Broiler Mash  
Grandin's Stock Feed  
Grandin's Test Ration  
Grandin's Turkey Fattener  
Grandin's Turkey Grower  
Grandin's Turkey Starter

Granger Feed Mill, Granger, Ind.

Granger Laying Mash

**The Great Atlantic & Pacific Tea Co., Minneapolis 4, Minn.**

Daily Egg Laying Mash  
Daily Growth Chick Starter  
Daily Growth Growing Mash  
Daily Milk Dairy Feed 16%

**Green Acre Farms, Nazareth, Pa.**

Green Acre's Brand 17% Dehydrated Alfalfa Meal

**Greenport Feed Corp., Astoria 2, N. Y.**

Greenport Dairy Feed with Molasses

**Hales & Hunter Co., 141 W. Jackson Blvd., Chicago, Ill.**

College Horse Feed  
Gold Flake 16½ Dairy  
Hales 20 Dairy  
Havana Pellets  
Kingfalfa Horse Feed  
Pioneer Calf Starter  
Pioneer 14 Dairy  
Pioneer 18 Dairy  
Pioneer Dairy Bull  
Pioneer Dairy Suppel  
Pioneer Dry and Freshening  
Pioneer Hog Fattener  
Pioneer Pelleted Flaked 14 Dairy  
Pioneer Pig and Hog Feed 20%  
Red Comb All-Mash Grower  
Red Comb All-Mash Layer  
Red Comb Breeder Mash  
Red Comb Broiler Mash  
Red Comb C Flakes  
Red Comb Chick Starter  
Red Comb Crate Fattener  
Red Comb Egg Mash  
Red Comb Fine Chick  
Red Comb Flushing Mash  
Red Comb Growing Mash  
Red Comb Turkey Breeder  
Red Comb Turkey Grower  
Red Comb Turkey Starter  
Victoria Rabbit Feed

**A. E. Hall, Wallingford, Conn.**

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

**Harper Feed Mills, Inc., 271 W. Wheeling St., Washington, Pa.**

Exchange Laying Mash  
Green Pasture 16% Dairy Ration  
Green Pasture 20% Dairy Ration  
Harco Broiler Mash  
Harco Chick Starting Mash  
Harco Complete Laying Ration  
Harco Complete Starting and Growing Ration  
Harco 18% Dairy Ration  
Harco 20% Dairy Ration  
Harco Growing Mash  
Harco Horse Feed  
Harco Laying Mash  
Harco Pig and Hog Meal

**The Henkel Flour Mills** (Div. of International Milling Co.) Detroit, Mich.

Spring Wheat Bran  
Winter Wheat Bran

**Hespenheide & Thompson, Inc.**, York, Pa.

Premier Flushing Mash  
Premier 85% Horse Feed

**Highland Grain & Feed Co.**, 355 Highland Ave., Stratford, Conn.

Highland 20% Dairy Ration  
Highland Laying Mash  
Highland Starter and Grower Mash

**Holland Pioneer Mills, Inc.**, Ohio City, Ohio.

Lucky Strike Soybean Oil Meal

**Hood Mills Co., Monument & Haven Sts.**, Baltimore 5, Md.

Medium Ground Hood  
Pulverized Hood

**The Hubinger Co.**, Keokuk, Iowa

Ke OK uk Corn Gluten Feed  
Ke OK uk Corn Oil Cake Meal

**Humphreys-Godwin Co.**, Memphis, Tenn.

Dixie Brand Prime 41% Protein Cottonseed Meal

**International Milling Co.**, Minneapolis 1, Minn.

Blackhawk Wheat Bran and Wheat Standard Middlings with Ground Wheat Screenings  
Blackhawk Wheat Bran with Ground Wheat Screenings  
Blackhawk Wheat Flour Middlings  
Blackhawk Wheat Reddog  
Blackhawk Wheat Standard Middlings with Ground Wheat Screenings  
Superior Wheat Bran (*Mfr'd by Robin Hood Mills, Ltd., Moose Jaw, Calgary, Canada*)

**Interstate Farmers' Co-Op. Exchange, Inc.**, Moosup, Conn.

Interstate Dairy Feed  
Interstate Laying Mash  
Interstate Starter-Grower

**John Jervis Grain Co.**, Toronto, Ont., Canada

Jervis Pure Wheat Bran

**I. S. Joseph Co., Inc.**, Minneapolis, Minn.

Molasses Dried Beet Pulp (*Mfr'd by Amalgamated Sugar Co., Ogden, Utah*)

**Kasco Mills, Inc.**, Waverly, N. Y.

Kasco All Mash Chick Starter  
Kasco All Mash Grower  
Kasco All Mash Laying and Breeding Ration  
Kasco Beatsall Milk Grains 16%  
Kasco Body Builder  
Kasco Broiler-Starter Ration  
Kasco Egg Producer  
Kasco Fitting Ration  
Kasco Growing Mash

**Kasco Mills, Inc., Waverly, N. Y. — Cont.**

Kasco Pig-Hog Feed  
Kasco Scratch Grains  
Wheat Bran and Ground Wheat Screenings

**Kellogg Co., Battle Creek, Mich.**

Kellogg's Hominy Feed

**Spencer Kellogg & Sons, Inc., 98 Delaware Ave., Buffalo 5, N. Y.**

Spencer Kellogg's 34% Protein Old Process Linseed Oil Meal  
Spencer Kellogg's 41% Protein Soybean Oil Meal  
Spencer Kellogg's 44% Protein Toasted Soybean Oil Meal

**The William Kelly Mfg. Co., Hutchinson, Kansas**

Wheat Bran with Ground Wheat Screenings

**Keystone Dehydrators, Nazareth, Pa.**

Keystone Super Green Dehydrated Alfalfa Meal

**H. H. King Flour Mills Co., Minneapolis, Minn.**

Fairybow

**King Midas Flour Mills, Minneapolis, Minn.**

Cloverleaf Pure Wheat Bran  
King Midas Wheat Standard Middlings and Ground Wheat Screenings

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

Badger Hominy Feed  
Badger White Hominy Feed

**L & H Feed Co., 99 So. Colony St., Wallingford, Conn.**

High Quality Milk Producer  
L & H All-Mash Breeder  
L & H Body Pellets  
L & H 18% Layer-Breeder Mash  
L & H 20% Layer-Breeder Mash  
L & H 20% Super-Starter Mash  
Scratch Grain  
18% Starter-Grower Mash

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

Sunfed Winter Wheat Bran with Ground Wheat Screenings  
Sunfed Winter Wheat Brown Shorts with Ground Wheat Screenings

**E. W. Latimer, South Coventry, Conn.**

College 18% Dairy  
College 20% Dairy  
College 16% Dairy Ration  
College Fitting Ration  
College Growing Mash  
College Laying Mash  
College Starter-Broiler

**Lauhoff Grain Co., Danville, Ill.**

Vermillion Hominy Feed

**The Lawrence Milling Co., Wichita, Kan.**

Hominy Feed



**Le Roy Alfalfa Corp., Le Roy, N. Y.**

Dehydrated Alfalfa Meal

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

Blue Ribbon Turkey Starter and Grower

Libner's 16% Blue Ribbon Dairy Ration

Libner's Blue Ribbon Egg Mash with Cod Liver Oil

Libner's Blue Ribbon 12% Fitting Ration

Libner's Blue Ribbon Growing Mash with Cod Liver Oil

Libner's Blue Ribbon Hog Ration with Cod Liver Oil

Libner's Blue Ribbon Horse and Calf Ration

Libner's Blue Ribbon Starter and Broiler Ration with Cod Liver Oil

Libner's Blue Ribbon Super Mash

20% Milkflow Dairy Ration

**C. W. Lines Co., 173 Chestnut St., New Britain, Conn.**

Mill Pride Dairy Ration

Mill Pride Mash

Mill Pride Scratch Feed

**Litchfield County Co-Operative Assoc., Torrington, Conn.**

Common Sense Dairy Ration

Common Sense Laying Mash

Common Sense "Starting and Growing Mash"

**Long Hill Feed Store, Long Hill, Conn.**

Improved Square Deal Dairy Ration

Square Deal Buttermilk Laying Mash

**Louisville Soy Products Corp., Louisville, Ky.**

41% Protein Soybean Oil Meal

**E. Manchester & Sons, Winsted, Conn.**

Red Star Egg Mash

Red Star Pig Feed

Special Dairy Feed

**Maple Leaf Milling Co. (See Chas. M. Cox Co.)****Maritime Milling Co., Inc., Buffalo 2, N. Y.**

B-B 18% Broiler Ration

B-B Broiler Ration

B-B Bull Brand Dry and Fresh Cow Fitting Ration

B-B Bull Brand Test Cow Ration

B-B Calf Meal

B-B Calf Starter Ration

B-B Chick Feed

B-B Complete Breeder Ration

B-B Complete Chick Starter Ration

B-B Complete Growing Ration

B-B Complete Laying Ration

B-B Complete Rabbit Feed (Pellets)

B-B Complete Turkey Starter Ration

B-B Conditioning Mash

B-B Egg Mash

B-B Farmers Mixing Feed 32% Protein

B-B Goat Feed

B-B Growing Mash

B-B Horse Feed

**Le Roy Alfalfa Corp., Le Roy, N. Y.**

Dehydrated Alfalfa Meal

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

Blue Ribbon Turkey Starter and Grower  
 Libner's 16% Blue Ribbon Dairy Ration  
 Libner's Blue Ribbon Egg Mash with Cod Liver Oil  
 Libner's Blue Ribbon 12% Fitting Ration  
 Libner's Blue Ribbon Growing Mash with Cod Liver Oil  
 Libner's Blue Ribbon Hog Ration with Cod Liver Oil  
 Libner's Blue Ribbon Horse and Calf Ration  
 Libner's Blue Ribbon Starter and Broiler Ration with Cod Liver Oil  
 Libner's Blue Ribbon Super Mash  
 20% Milkflow Dairy Ration

**C. W. Lines Co., 173 Chestnut St., New Britain, Conn.**

Mill Pride Dairy Ration  
 Mill Pride Mash  
 Mill Pride Scratch Feed

**Litchfield County Co-Operative Assoc., Torrington, Conn.**

Common Sense Dairy Ration  
 Common Sense Laying Mash  
 Common Sense "Starting and Growing Mash"

**Long Hill Feed Store, Long Hill, Conn.**

Improved Square Deal Dairy Ration  
 Square Deal Buttermilk Laying Mash

**Louisville Soy Products Corp., Louisville, Ky.**

41% Protein Soybean Oil Meal

**E. Manchester & Sons, Winsted, Conn.**

Red Star Egg Mash  
 Red Star Pig Feed  
 Special Dairy Feed

**Maple Leaf Milling Co. (See Chas. M. Cox Co.)**

**Maritime Milling Co., Inc., Buffalo 2, N. Y.**

B-B 18% Broiler Ration  
 B-B Broiler Ration  
 B-B Bull Brand Dry and Fresh Cow Fitting Ration  
 B-B Bull Brand Test Cow Ration  
 B-B Calf Meal  
 B-B Calf Starter Ration  
 B-B Chick Feed  
 B-B Complete Breeder Ration  
 B-B Complete Chick Starter Ration  
 B-B Complete Growing Ration  
 B-B Complete Laying Ration  
 B-B Complete Rabbit Feed (Pellets)  
 B-B Complete Turkey Starter Ration  
 B-B Conditioning Mash  
 B-B Egg Mash  
 B-B Farmers Mixing Feed 32% Protein  
 B-B Goat Feed  
 B-B Growing Mash  
 B-B Horse Feed

Maritime Milling Co., Inc., Buffalo 2, N. Y. — *Cont.*

B-B Layer and Breeder Mash  
B-B Pig and Hog Feed  
B-B Starter and Broiler Ration  
B-B Station Fattening Feed  
B-B Supplemental Pellets for Layers and Breeders  
B-B Turkey Fitting Ration  
B-B Turkey Growing Mash  
Daisy Growing Mash  
Dollar \$ Maker Egg Mash  
Hi-Test Dairy Feed 18%  
Hi-Test Dairy Feed 20%  
Hi-Test Hog Feed  
Marmico 16% Protein Dairy Feed  
Sweetened B-B Bull Brand "16" Dairy Ration  
Sweetened B-B Bull Brand "18" Dairy Ration  
Sweetened B-B Bull Brand "20" Dairy Ration  
Sweetened B-B Bull Brand "24" Dairy Ration

## Meech &amp; Stoddard, Inc., Middletown, Conn.

Red Wing 16% Dairy Ration  
Red Wing Fitting Ration  
Red Wing Growing Mash  
Red Wing Horse Feed  
Red Wing Laying Mash  
Red Wing Pig and Hog Feed  
Red Wing Starting Mash  
Red Wing Stock Feed  
Special Balance Broiler Mash  
Special Balance Growing Mash  
Special Balance Laying Mash  
Special Balance Starting Mash

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

Choice Steam Cooked Hominy Feed

## Geo. Q. Moon &amp; Co., Inc., Binghamton, N. Y.

Fitting Ration  
Hog Feed  
Moon's Baby Chick Grains  
Moon's Baby Chick Starter Mash  
Moon's Complete Growing Mash  
Moon's Complete Laying Mash  
Moon's Complete Starter and Broiler Mash  
Moon's 24% Dairy Ration  
Moon's Developing Grains  
Moon's Duxfat Pellets  
Moon's Growing Mash  
Moon's 90 Horse Feed with Molasses  
Moon's Laying Mash  
Moon's Scratch Feed  
Moon's Stock Feed  
Moon's Turkey Grower Mash  
Moon's Turkey Starter Mash  
N. E. Complete Growing Mash  
N. E. Complete Laying Mash  
Rabbit Pellets  
Special A 16% Dairy Ration  
Special A 18% Dairy Ration  
Special A Dairy 20% Ration

The Moore-Lowry Flour Mills Co., Coffeyville, Kan.  
Pure Wheat Bran

Fred C. Morse & Son, Guilford, Conn.

Old Mill Breeder Mash 20%  
Old Mill Broiler Mash 20%  
Old Mill Dairy Feed 18%  
Old Mill Fitting Feed  
Old Mill Growing Mash 18%  
Old Mill Hog Feed  
Old Mill Horse Feed  
Old Mill Laying Mash 20%  
Old Mill Starting Mash 20%  
20% Turkey Grower  
24% Turkey Starter

Moses Bros. Co., Inc., Eaton, N. Y.

Moco Eggetter Mash  
Moco Horse Feed  
Moco Perfection Starting and Growing Mash  
Moco Streamline Twenty Dairy Ration  
Moco Turkey Grower

Mount Vernon Milling Co., Mount Vernon, Ind.  
Poco Hominy Feed

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

National Alfalfa Dehydrating & Milling Co., Lamar, Colo.

Alfalfa Leaf Meal  
Dehydrated Alfalfa Leaf Meal  
13% Dehydrated Alfalfa Meal  
17% Dehydrated Alfalfa Meal  
20% Dehydrated Alfalfa Meal  
13% Triple XXX Alfalfa Meal  
Velvet Brand Alfalfa Meal

National Distillers Products Corp., 120 Broadway, New York 5, N. Y.

Nadrisol Brand Distillers Dried Solubles  
Produlac Brand Dried Corn Distillers Grains with Solubles

National Milling Branch of National Biscuit Co., 2221 Front St., Toledo, Ohio

Namico  
Pure Wheat Bran

The Neumond Co., St. Louis 2, Mo.

Neumond's Distillers Dried Grains

New Bedford Fish Products Corp., New Bedford, Mass.

Cape Cod Fish Meal

New London Grain Co., 64 Woodbridge St., New London, Conn.

Tru-Mix Dairy 18%

Newton Concentrates, Ashburnham, Mass.

Newton Bovine Concentrates (Approved 14%)  
Newton Bovine Concentrates (Super)  
Newton Bovine Concentrates (Sweet Fourteen)  
Newton Green Roughage Concentrates

**Ogden Grain Co., Utica, N. Y.**

"Bidly" Mash  
Cloverbloom Dairy Feed  
Ogden 20% Breeder  
Ogden Complete Starter-Grower-Layer  
Ogden 16% Dairy Feed  
Ogden Fitting Ration  
Ogden Growing Mash  
Ogden Horse Feed  
Ogden Layer and Breeder  
Ogden Pig Feed  
Ogden Range Pellets  
Ogden Starter and Broiler Ration

**The Ohio Soya Co., New Washington, Ohio**

Dutchtown 41% Old Process Soybean Oil Meal

**Oswego Soy Products Corp., Oswego, N. Y.**

"Old Process" 41% Protein Soy Bean Oil Meal

**Pabst Brewing Co., 917 W. Juneau Ave., Milwaukee, Wis.**

Pabst Hominy Feed

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

Claco Dairy Ration  
Corn and Oats Half and Half  
Doublex 20% Dairy Ration  
Go-Tu-It Pig and Hog Ration  
Hi-Valu Scratch Pellets  
Lay or Bust All-Mash Grower  
Lay or Bust All-Mash Layer  
Lay or Bust Breeder Mash  
Lay or Bust Broiler Mash  
Lay or Bust Chick Scratch  
Lay or Bust Chick Starter  
Lay or Bust Egg Mash  
Lay or Bust Fleshing Pellets  
Lay or Bust Growing Feed  
Lay or Bust Growing Pellets  
Lay or Bust Intermediate Chick Scratch  
Lay or Bust Laying Pellets  
Lay or Bust Poultry Fitting Ration  
Lay or Bust Turkey Grower  
Lay or Bust Turkey Starter  
Milk-Maid Bulky Sweet Dairy Feed  
Milk-Maid Calf Meal  
Milk-Maid Calf Starter Mix  
Milk-Maid Calf Starter Pellets  
Milk-Maid 16% Dairy Ration  
Milk-Maid 20% Dairy Ration  
Milk-Maid Fitting Ration  
Milk-Maid Goat Feed  
Milk-Maid Test Cow Ration  
Park & Pollard Growing Pellets  
Park & Pollard Rabbit Pellets  
Park & Pollard Stock Feed  
Special Milk-Maid 16% Dairy Ration  
Yankee Horse Feed

**Parrish & Heimbecker, Ltd., Toronto, Canada**

Parrheim Canadian Pure Shorts  
Parrheim Pure Wheat Bran

**Pasco Packing Co., Dade City, Fla**

Sugar Sweet Citrus Pulp

**Patent Cereals Co., Geneva, N. Y**

Hominy Feed

**Perkins Oil Co., Memphis, Tenn.**

Golden Rod Brand Cottonseed Meal

**A. D. Pierce, Brooklyn, Conn.**

Pierce Growing Mash  
Pierce Special Laying Mash  
Pierce Starter and Broiler

**Pillsbury Mills, Inc., Minneapolis, Minn.**

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

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

Saturn Wheat Middlings  
Victor Spring Wheat Bran

**Portage Valley Milling Co., Bradner, Ohio**

Valley Green Dehydrated Alfalfa Meal

**Pratt Food Co., 69 Leddy St., Buffalo 10, N. Y.**

Pratt's Calf Meal  
Pratt's Chick Starter  
Pratt's Complete Rabbit Pellets  
Pratt's Dry, Fitting and Freshening Ration  
Pratt's Fleshing Pellets  
Pratt's Growing Mash  
Pratt's Hog Feed (For Slop Feeding)  
Pratt's Laying Mash  
Pratt's Starter and Grower  
Pratt's Sweet 16% Dairy Feed  
Pratt's Sweet 20% Dairy Feed  
Pratt's Turkey Growing and Finishing Mash  
Utility Growing Mash  
Utility Horse Feed  
Utility Laying Mash  
Utility Sweet 16% Dairy Feed  
Utility Sweet 20% Dairy Feed

**Publicker Industries, Inc., 1429 Walnut St., Philadelphia, Pa.**

Corn Distillers Dried Grains 21%  
Corn Distillers Dried Grains 23%  
Corn Distillers Dried Grains 25%  
Dried Corn Distillers Solubles  
Dried Molasses Distillers Solubles and Dried Corn Distillers Solubles



## The Quaker Oats Co., 141 W. Jackson Blvd., Chicago 4, Ill.

Bell Cow Wheat Bran  
Big Egg Chick Starter-Growing Mash  
Big Egg Laying Mash  
Boss 16% Protein Dairy Ration  
Boss 20% Protein Dairy Ration  
Feeding Oat Groats and Feeding Steel Cut Oat Groats  
Ful-O-Pep Broiler Mash  
Ful-O-Pep Calf Ration  
Ful-O-Pep Calf Starter  
Ful-O-Pep Chick Starter  
Ful-O-Pep Crate Fattener  
Ful-O-Pep 16% Dairy Ration  
Ful-O-Pep 20% Dairy Ration  
Ful-O-Pep 32% Dairy Ration  
Ful-O-Pep Egg-Breeder Mash  
Ful-O-Pep Fattening Feed Pellets  
Ful-O-Pep Fitting Ration  
Ful-O-Pep Goat Feed  
Ful-O-Pep Growing Mash  
Ful-O-Pep Horse Feed  
Ful-O-Pep Laying Mash  
Ful-O-Pep Pig-N-Sow Feed  
Ful-O-Pep Rabbit Pellets  
Ful-O-Pep Super Greens  
Ful-O-Pep Turkey Breeder  
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 24% Protein Dairy Ration  
Quaker Schumacher Feed  
Quaker Sugared Schumacher Feed  
Sugared Vim Feed  
Victor Feeding Rolled Oats

## Ralston Purina Co., St. Louis 2, Mo.

Chowmix Growing Mash  
Chowmix Laying Mash (18%)  
Chowmix Laying Mash (20%)  
Corn Feed Meal  
Corn and Oat Provender  
Ground Oats  
Hominy Feed  
Northeastern 16% Dairy Feed  
Northeastern 18% Dairy Feed  
Northeastern 20% Dairy Feed  
41% Protein Cottonseed Meal  
41% Protein Soybean Oil Meal  
Purina B & M Cow Chow  
Purina Breeder Lay Chow  
Purina Breeder Layena (Complete Ration)  
Purina Broiler Chow  
Purina Bulky Las  
Purina Calf Chow  
Purina Calf Chow Checkers  
Purina Calf Startena  
Purina Chick Chow (Coarse)

Ralston Purina Co., St. Louis 2, Mo. — *Cont.*

Purina Chick Chow (Fine)  
Purina Chicken Fatena  
Purina Chicken Fatena Checkers  
Purina Chick Growena  
Purina Chick Growing Chow  
Purina Chick Startena  
Purina Complete Sow and Pig Chow  
Purina Cow Chow  
Purina Dry and Freshening Chow  
Purina Eastern Cow Chow  
Purina Eastern Milk Chow  
Purina Flock Chow  
Purina Flushing Mash  
Purina Game Bird Breeder Chow  
Purina Game Bird Growing Chow  
Purina Game Bird Startena  
Purina Goat Chow  
Purina Hen Chow  
Purina Hog Fatena  
Purina Lay Chow  
Purina 22% Lay Chow  
Purina Layena (Complete Ration)  
Purina Milk Chow  
Purina Omolene  
Purina Rabbit Chow Checkers (Complete Ration)  
Purina Rabbit Chow Meal (Complete Ration)  
Purina Steer Fatena C  
Purina Turkey Breeder Chow  
Purina Turkey Breeder Layena (Complete Ration)  
Purina Turkey Fatena Checkers  
Purina Turkey Growena  
Purina Turkey Startena

## Roy Rawling's, Inc., Hope Valley, R. I.

17% Dairy Ration  
Fitting Ration  
World Record Developer Mash  
World Record Mash

## Red Wing Milling Co., Red Wing, Minn.

Red Wing Special Standard Pure Wheat Middlings  
Red Wing Special Wheat Bran with Ground Screenings

## Reliable Grain &amp; Fuel Co., Ansonia, Conn.

Connecticut State Open Formula Dairy Ration  
Farmers' Special 20% Protein Sweetened Dairy Feed  
Reliable Chick Starter with Cod Liver Oil  
Reliable Growing Feed with Cod Liver Oil  
Reliable Laying Mash with Cod Liver Oil  
Reliable 16% Protein Dairy Feed  
Reliable Stock Feed  
Wheat Bran

## Rodney Milling Co., Kansas City 8, Mo.

Heart of America Pure Wheat Bran  
Jersey Wheat Gray Shorts and Ground Wheat Screenings

**E. H. Rollins & Sons, Inc., 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  
 Connecticut's Best Laying Mash  
 Connecticut's Best Steer Feed

**Rossmoyne Processing Corp., P. O. Box 164, Camp Hill, Pa.**  
 Rossmoyne Manor Brand Alfa-Zyme**H. M. Rubin Co., Inc., 53-01 Vernon Blvd., L. I. City 1, N. Y.**

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

**Savitt Grain Exchange, 914 Housatonic Ave., Bridgeport, Conn.**

Savitt Feeds All Purpose Fattener  
 Savitt Feeds Complete Laying Mash  
 Savitt Feeds 16% Dairy Ration  
 Savitt Feeds Fitting and Freshening Ration  
 Savitt Feeds Growing Mash  
 Savitt Feeds Laying Mash  
 Savitt Feeds Milk Ration  
 Savitt Feeds Pig and Hog Ration  
 Savitt Feeds Starter Mash  
 Savitt Feeds Test Ration  
 Savitt Feeds Turkey Grower  
 Savitt Feeds Turkey Starter

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

Schenley Mark of Merit Corn Distillers Dried Grains, 25%  
 Schenley Mark of Merit Corn Distillers Dried Grains, 28%  
 Schenley Mark of Merit Corn Distillers Dried Grains with Solubles, 24%  
 Schenley Mark of Merit Corn Distillers Dried Grains with Solubles, 25%  
 Schenley Mark of Merit Corn Distillers Dried Grains with Solubles, 26%  
 Schenley's Soludri Distillers Solubles Dried, 22%  
 Schenley's Soludri Distillers Solubles Dried, 25%

**Schoeneck Farms, Inc., Nazareth, Pa.**

Schoeneck's Super-Green Dehydrated Alfalfa Meal

**Sea Board Supply Co., 4th & Chestnut Sts., Philadelphia 6, Pa.**

Crab Meal  
 Fish and Crab Scrap Meal

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

Seagram's Corn Distillers' Dried Grains

**Security Food Co., Minneapolis 15, Minn.**

Security Food

**Seymour Grain & Coal Co., Seymour, Conn.**

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

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

Shedd's 16% Dairy Ration with Vitamin D  
 Shedd's Fitting Ration with Vitamin D  
 Shedd's Laying Mash  
 Shedd's 18% Milk Maker  
 Shedd's Pig and Hog Ration  
 Shedd's Special Grower Mix

**The Sherwin-Williams Co., Cleveland, Ohio**

32% S-W Linseed Oil Meal

**Silmo Sales Co., Vineland, N. J. (See Vitamin D Carriers)**

**The W. J. Small Co., Inc., Kansas City 6, Kan.**

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

**Smith Meal Co., Inc., Amagansett, N. Y.**

Smith's Life Line Fish Meal

**South Bend Elevator Co., South Bend, Ind.**

Granger Grower  
 Granger Horse Feed  
 Granger Scratch Feed  
 Granger Starter and Grower

**The Southern Cotton Oil Co., Hertford, N. C.**

Scoco Brand Soybean Oil Meal 45%

**I. Sovitsky Grain & Coal Co., Ansonia, Conn.**

Farmers' Special 20% Protein Sweetened Dairy Feed

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

Staley's Corn Gluten Feed  
 Staley's 41% Protein Soybean Oil Meal  
 Staley's 44% Protein Soybean Oil Meal

**Standard Milling Co., 309 W. Jackson Blvd., Chicago 6, 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 No Screenings - No Scourings  
 Red Turkey Wheat Bran  
 Wheat Bran  
 Wheat Flour Middlings with Ground Wheat Screenings

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

Wheat Mixed Feed and Ground Wheat Screenings  
Wheat Standard Middlings with Ground Wheat Screenings  
XXX Comet-Wheat Product Composed of Wheat Red Dog

## D. A. Stickell &amp; Sons, Inc., Hagerstown, Md.

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

## H. H. Stone &amp; Sons, Southbury, Conn.

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

## Swift &amp; Co., Union Stock Yards, Chicago 9, Ill.

Swift's Broiler Mash

## Swift &amp; Co., Soybean Mill, Champaign, Ill.

Swift's 41% Protein Soybean Oil Meal

## The Thomaston Supply Co., Inc., Thomaston, Conn.

Thomaston Dairy Ration  
Thomaston Egg Mash  
Thomaston Growing Mash  
Thomaston Starter Mash  
Thomaston Stock Feed

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

Chicatine  
Creatatine  
Egatine  
Or-Co Sweet Feed  
Ti-O-Ga Broiler Feed  
Ti-O-Ga Calf Food  
Ti-O-Ga Calf Grower  
Ti-O-Ga 16% Dairy Feed  
Ti-O-Ga 20% Dairy Feed  
Ti-O-Ga Dry-Fresh Dairy Feed  
Ti-O-Ga Fleshing Feed  
Ti-O-Ga Horse Feed  
Ti-O-Ga Laying Mash  
Ti-O-Ga Scratch Grains

**Tioga Mills, Inc., Waverly, N. Y. — Cont.**

- Ti-O-Ga Turkey Fitting Ration
- Ti-O-Ga Turkey Grower

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

- Union Corn Gluten Feed
- Union Corn Gluten Meal

**United Cooperative Farmers, Inc., Fitchburg, Mass.**

- United Farmers Breeder
- United Farmers Fitting Ration
- United Farmers Flushing Mash
- United Farmers Grower
- United Farmers Horse Feed
- United Farmers Layer
- United Farmers Milkmaker
- United Farmers Pig and Hog Feed
- United Farmers Starter

**United Distillers of America, Inc., Gethsemane, Ky.**

- Shadow Isle Corn Distillers' Dried Grains

**Unity Feeds, Inc., Boston, Mass.**

- Paycheck 18% Dairy Ration
- Unity Breeder Mash
- Unity Chick Starter
- Unity Complete Breeder Mash
- Unity Complete Broiler Mash
- Unity Complete Market Egg Mash
- Unity Conditioning Mash
- Unity 20% Dairy Ration
- Unity Fitting Ration
- Unity Fleshing Pellets
- Unity Growing Mash
- Unity Horse Feed
- Unity Laying Mash
- Unity Pig and Hog Ration
- Unity Scratch Feed
- Unity Tri-Way Mash Starter-Grower-Layer

**Universal Grain Co., Union, N. J.**

- Cow Brand Dried Brewers Grains

**George Urban Milling Co., Buffalo, N. Y.**

- Wheat Bran with Ground Screenings

**Valier & Spies Milling Co., St. Louis, Mo.**

- Valier's Wheat Bran

**Valley Dehydrating Co., 18th & Highway 99, Kingsburg, Calif.**

- Bec-Gee Fish-Trate
- Sol-Trate

**The Van Iderstine Co., Long Island City 1, N. Y.**

- Vico Steamed Bone Meal



Vi-D Co., Marion, Ind. (See also Vitamin D Carriers)  
Vi-D-Co-Chic

Hiram Walker & Sons, Inc., Peoria, Ill.  
Corn Distillers' Dried Grains with Solubles

The Watertown Co-Op. Assoc., Inc., Watertown, Conn.  
Storrs' Formula Calf Ration  
Storrs' Formula Chick Starter  
Storrs' Formula Growing Mash  
Storrs' Formula Laying Mash  
Storrs' Formula 16% Pasture Ration

Wayne County Grangers Feed Corp., Clyde, N. Y.  
Milkproducer 16% Dairy Feed  
Special Fitting Ration  
Superior Broiler Ration  
Superior Fitting Ration  
Superior Growing Mash  
Superior Hog Ration  
Superior Horse Feed  
Superior Laying Mash  
Superior Starting Mash

H. K. Webster & Co., Lawrence, Mass.  
Blue Seal All-Mash Breeder's Ration  
Blue Seal All-Mash Egg Ration  
Blue Seal All-Mash Growing Ration  
Blue Seal Breeder's Mash  
Blue Seal Broiler Mash  
Blue Seal Calf Grower with Vitamin D Yeast  
Blue Seal Calf Starter with Vitamin D Yeast  
Blue Seal Chick Starter  
Blue Seal "16" Dairy Ration  
Blue Seal "20" Dairy Ration  
Blue Seal Egg Mash  
Blue Seal Fattening Pellets  
Blue Seal Fitting Ration with Vitamin D Yeast  
Blue Seal Goat Feed with Vitamin D Yeast  
Blue Seal Growing Mash  
Blue Seal Horse Feed with Vitamin D Yeast  
Blue Seal Pig Feed with Vitamin D Yeast  
Blue Seal Rabbit Pellets  
Blue Seal Richford 20 Dairy Ration  
Blue Seal Richford Economizer Dairy Ration  
Blue Seal Stock Feed  
Blue Seal Succulent Feed  
Blue Seal Test Ration  
Blue Seal Turkey Growing  
Blue Seal Turkey Starter

Western Condensing Co., San Francisco, Calif.  
Pebbles Dried Whey-Product  
Pebbles Dried Whey with Ribolac

West-Nesbitt, Inc., Oneonta, N. Y.  
All Pure Milk Ration  
Ideal 20% Dairy Ration  
Pure Feed Broiler Mash

**West-Nesbitt, Inc., Oneonta, N. Y. — Cont.**

Pure Feed Dairy Ration  
 Pure Feed Egg and Breeder Mash  
 Pure Feed Egg Maker  
 Pure Feed Fitting Ration  
 Pure Feed Horse Ration  
 Pure Feed Starting and Growing Mash  
 Pure Feed Swine Ration  
 Pure Feed Turkey Finisher  
 Pure Feed Turkey Grower  
 Pure Feed Turkey Starter

**Weston Mills, Inc., Weston, Ohio**

Westco

**Whitmoyer Laboratories, Inc., Myerstown, Pa. (See also Vitamin D Carriers)**

Gro-Tein

**Wilkins-Rogers Milling Co., Inc., 3261 K St., N. W. Washington, D. C.**

Red Raven Horse Feed  
 Washington Egg Mash  
 Washington Scratch Feed

**Willimantic Grain Co., Willimantic, Conn.**

Cooper's Best All Mash Starter  
 Service Brand 16% Dairy Feed

**Wolf's Feed Store, Shelton, Conn.**

"Shelton" Brand Growing Mash  
 "Wolf's" Chick Starter  
 "Wolf's" Egg Mash  
 "Wolf's" Growing Mash  
 "Wolf's" Pig and Hog Feed  
 "Wolf's" Starter and Broiler Mash  
 "Wolf's" Stock Feed  
 "Wolf's" Sweetened 16% Dairy Ration  
 "Wolf's" Sweetened 18% Dairy Ration  
 "Wolf's" Sweetened 20% Dairy Ration  
 "Wolf's" Sweetened 14% Fitting Ration  
 "Wolf's" Turkey Growing Mash  
 "Wolf's" Turkey Starter

**Woods & Sprague Milling Co., Inc., Albion, N. Y.**

Wasco Soft Winter Wheat Bran  
 Wasco Soft Winter Wheat Middlings

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

Big (Y) All-In-All Egg Ration  
 Big (Y) All-In-All Growing Ration  
 Big (Y) Breeder Mash  
 Big (Y) Broiler Fattener  
 Big (Y) Calf Ration  
 Big (Y) Chick Scratch Grain  
 Big (Y) Chick Starter  
 Big (Y) Complete Chick Starter-Broiler Ration  
 Big (Y) Dairy Ration 16%  
 Big (Y) Dairy Ration 18%

The Yantic Grain & Products Co., Norwich, Conn. — *Cont.*

- Big (Y) Dairy Ration 20%
- Big (Y) Fitting Ration
- Big (Y) Hog and Pig Ration
- Big (Y) Horse Feed
- Big (Y) Laying Mash 20%
- Big (Y) Intermediate Chick Grain
- Big (Y) M & O Growing Feed
- Big (Y) M & O Laying Mash
- Big (Y) Scratch Feed
- Big (Y) Stock Feed
- Big (Y) Super Complete Chick Starter-Broiler Ration
- Big (Y) Super Turkey Starter
- Big (Y) Turkey Breeder Mash
- Big (Y) Turkey Fattener
- Big (Y) Turkey Growing Feed
- Big (Y) Turkey Starter
- Hi-G Dairy Ration

**Vitamin D Carriers**

## Astrol Products, Inc., 217 Center St., New York, N. Y.

Astrol-Cod Liver Oil Emulsion 400

## The Borden Co., Special Products Div., 350 Madison Ave., New York 17, N. Y.

(See also feeds)

- Ration-Ayd 400 For Mixing Into Poultry Mash
- Ration-Ayd 85 Supplement for Poultry Mash
- Ration-Ayd 160 Supplement for Poultry Mash

## Central Conn. Co-Op. Farmers' Assoc., Inc., Manchester, Conn.

Vitaron's Fortified Cod Liver Oil 800

## Dawe's Mfg. Co., 4800 So. Richmond St., Chicago 32, Ill. (See also feeds)

- Dawe's Hydromix Vitamin A and D Feeding Oil
- Dawe's Sterol D - (D-activated Animal Sterol)

## E. F. Drew &amp; Co., Inc., Boonton, N. J.

Vitandry 2000, Vitamin D in Powder Form for Poultry and Animal Feeds

## E. I. du Pont de Nemours &amp; Co., Wilmington 98, Del.

Dupont Delsterol - "D"-Activated Animal Sterol (Vitamin D) in Edible Powder

## Eastern States Farmers' Exchange, Inc., West Springfield, Mass.

- Calf Tablets
- Fortified Sardine Oil

## The Ray Ewing Co., 1097 So. Marengo Ave., Pasadena, Calif.

- Ray Ewing Animix for Four-footed Animal Feeds
- Ray Ewing Mix for Poultry and Turkey Feeds

## Fish Products Co., Lewes, Del.

- Smith's Qualadee A & D Feeding Oil 85
- Smith's Qualadee A & D Feeding Oil 400

## Gorton-Pew Fisheries Co., Ltd., 327 Main St., Gloucester, Mass. (See also feeds)

- Gorton's "G. P." 400
- Gorton's Vitamin "A" and "D" Feeding Oil 400

**Iowa Feed Co., Des Moines, Iowa**

IFCO Brand Irradiated Ergosterol 8000  
IFLOK D<sub>3</sub> D-activated Animal Sterol 2000

**Marden-Wild Corp., 500 Columbia St., Somerville Sta., Boston, Mass.**

Marden's Vitamin A and D Feeding Oil 400

**Marine Products Co., 345 West First St., Boston 27, Mass.**

Finest Veterinary Cod Liver Oil Fortified-400 U.S.P.

**McKesson & Robins, Inc., Chemical Div., 155 E. 44th St., New York 17, N. Y.**

Mainstay Cod Liver Oil U.S.P. destearinated 85  
Sol-Vit-Ax Cod Liver Oil U.S.P. non-destearinated 85

**Nopco Chemical Co., Harrison, N. J.**

Nopco Special Vitamin A & D Feeding Oil 800  
Nopco 85 Vitamin D Feeding Oil  
Nopco X Vitamin A and D Feeding Oil 400  
Nopco XX Fortified Cod Liver Oil with Added Vitamins A and D 400  
Nopdex 2000  
Viadex 1000

**Sears-Roebuck & Co., Chicago 7, Ill.**

Farm Master D B-G Mix 100  
Farm Master Fortified Cod Liver Oil 400

**Silmo Sales Co., Vineland, N. J.**

Silmo 4 D - 1 A Oil 400  
Silmo Vitamin A and D Feeding Oil 400  
Silmo XX Vitamin A and D Feeding Oil  
Vit-D-400  
Vit-D-2000

**E. R. Squibb & Sons, New York 22, N. Y.**

D-Sec 2000  
Exadol-M 400

**Vi-D Co., Marion, Ind. (See also feeds)**

Vi-D-Co

**Vitaron Chemical Mfg. Co., 217 Center St., New York, N. Y.**

Fortified Cod Liver Oil 400

**White Laboratories, Inc., Newark, N. J.**

Clo-Trate "400" Cod Liver Oil with Added Vitamins A and D  
Clo Trate Cod Liver Oil with Added Vitamin A and D Concentrate 400  
Clo-Trate "Dry D" 2000

**Whitmoyer Laboratories, Inc., Myerstown, Pa.**

Dri-Col  
Flav-A-Dee  
Whitcod 150  
Whitcod 400  
Whitmoyer Quality Vitamin A and D Feeding Oil 85  
Whitmoyer Quality Vitamin A and D Feeding Oil 400

## INSPECTION

In the calendar year 1947, a total of 1,284 samples was examined. This number includes official samples of commercial feeds and vitamin D carriers, and miscellaneous materials as shown in the following summary:

Biological specimens examined for poisons .....	139
Check feeds, A.F.C. O. ....	6
Commercial feeding stuffs, official samples .....	886
Miscellaneous feeds, etc., analyzed for purchasers .....	106
Pasture grass, etc., samples for Storrs Station .....	89
Vitamin D carriers, official samples .....	58
Total .....	1,284

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

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

Total number of samples .....	886
Samples deficient in:	
one item .....	86
two items .....	101
Percentage of samples meeting guaranties .....	89
Total guaranties made .....	2,652 <sup>1</sup>
Guaranties not met:	
protein .....	35
fiber .....	47
fat .....	116
Percentage of guaranties met .....	96

Last year there was a precipitous rise in the number of samples found deficient: from 130 in 1945 to 231 in 1946. Most of this increase was due to feeds containing excessive fiber, of which there were 145 samples in 1946 and only 28 in 1945. With feed ingredients of normal quality becoming more readily available, the 1947 inspection shows only 101 samples not meeting all guaranties, an even smaller number than in 1945. Only 47 samples were found excessive in fiber, a decline of 68 per cent from the number found in 1946.

Most samples were examined microscopically to confirm the presence of the registered ingredients. Because of lack of space it is not possible to print the results of these analyses in this bulletin; our findings in the case of any particular feed will be furnished on request.

Chemical analyses of official samples are given in Table 1; deficiencies are shown in bold face type.

<sup>1</sup> Four samples with two guaranties and one with only one guaranty.

### Vitamin D Carriers

Fifty-eight samples of vitamin D carriers were tested during the year. Results of biological tests are summarized in Table 2. Of the total number examined, 38 fully met or exceeded the potencies guaranteed, 10 were sufficiently close to guaranties to be passed and 10 were definitely below guaranties.

Testing of vitamin D carriers was first undertaken in 1937. For the entire 11 year period the proportion of samples found to be distinctly below guaranty was 14 per cent. In 1947, 17 per cent were definitely deficient.

### Miscellaneous Feeds

One hundred and six unofficial samples of feed and fodder materials have been examined, mostly for purchasers, dealers and manufacturers. Eight of these samples were whole corn obtained from various regions of the United States, which were analyzed for the National Research Council as part of a study being made by that organization of the variation in composition of American corn. Fifteen samples were commercial rabbit feeds submitted by the Fairfield County Rabbit Breeders' Association for comparative analyses. Most of the other samples were submitted for verification of their declared percentages of protein, fat and fiber or for microscopic identification of their ingredients. Some feeds were suspected of having caused the death of chicks, but, with one exception, no evidence of any poisonous ingredient was found in any sample. A sample of salted hay, submitted because the cows refused to eat it, was found to contain between 0.12 and 0.17 per cent of arsenate of lead. Presumably the farmer used arsenate of lead for salt by mistake in salting his hay.

### Biological Specimens Examined for Poisons

One hundred and thirty-nine biological specimens were examined in connection with suspected poisoning, mostly of domestic animals and poultry. In 67 of these, poisonous substances were found in sufficient quantity to suggest probable or possible causes of death.

The poisonous materials and the number of specimens in which they were found are summarized as follows: arsenic (5), antimony (2), barium (2), bismuth (1), cadmium (2), DDT (4), lead (29), lead with arsenic (arsenate of lead) (1), lead with zinc (5), lead with zinc and barium (paint) (1), mercury (1), mineral oil (1), nitrate (1), silver (2), strychnine (2) and zinc (8).

The two samples in which cadmium was detected were autopsy specimens from a human case. Spectrographic examination indicated less



than two parts per million of cadmium in the liver but between 50 and 100 parts per million in the kidney. No cadmium was found in the brain or stomach contents.

Of the four samples in which there was evidence of the presence of DDT, two were autopsy specimens from a cow. Total organic chlorine in the stomach contents, liver and kidneys was 7, 16 and 2 parts per million, respectively. The other two samples were a kidney stew and some potatoes that were submitted by an individual because he suspected that a relative was trying to poison him. Both samples were contaminated with DDT, probably added as a kerosene base fly spray. Seven hundred and twenty parts per million of DDT were found in the stew and 14 parts per million in the potatoes.

The mineral oil poisoning case involved linseed oil administered to a cow as a drench that caused lipoid pneumonia because the oil was adulterated with painters' naphtha.

The two samples in which silver was found were autopsy specimens from two calves. The livers contained 10 and 200 parts per million of silver respectively. Where the silver came from we do not know.

### A.F.C.O. Samples

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

### DETERMINING GUARANTIES

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

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

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

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

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

**Example**

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

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

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9336	Acme-Evans Co., Inc., Indianapolis 9, Ind.	Middlefield: Middlefield Grain & Coal Co. ....	9.80	10.69	10.00	4.58	6.00	7.61	7.00
1194	Acme Wheat Standard Middlings and Screenings .....	Putnam: Putnam Grain Co. ....	10.90	16.25	14.00	8.49	9.50	3.97	3.00
9328	Albers Milling Co., Seattle, Wash.	Unionville: Farmington Grain & Lumber Co. ....	9.72	25.00	25.00	4.20	5.50	4.48	4.00
435	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store ..	11.24	20.00	16.00	8.67	13.00	3.24	3.00
9360	Economy Laying Mash .....	Portland: John V. Anderson .....	9.91	18.25	18.00	5.58	8.00	4.68	3.00
9040	Wayne All Mash Egg .....	Plainville: Sunshine Feed Store ..	10.80	16.13	15.00	6.54	8.00	4.11	2.50
708	Wayne All Mash Grower .....	Plainville: Sunshine Feed Store ..	10.02	16.94	14.00	7.88	8.00	4.24	2.50
1073	Wayne Breeder Mash .....	Falls Village: H. E. Dean .....	9.62	20.75	20.00	7.91	8.00	5.09	3.00
1392	Wayne Broiler Mash .....	Plainville: Sunshine Feed Store ..	7.03	22.94	20.00	6.87	8.00	4.72	2.50
1388	Wayne Calf Meal .....	Plainville: Sunshine Feed Store ..	10.12	25.94	24.00	5.85	9.00	4.73	3.00

9359	Wayne Chick and Broiler Ration	Portland: John V. Anderson	21.13	20.00	6.50	8.00	3.89	3.00
1391	Wayne Chick Feed	Plainville: Sunshine Feed Store	11.19	9.00	1.67	4.00	6.12	2.00
9039	Wayne Chick Starter	Plainville: Sunshine Feed Store	20.94	20.00	6.96	7.00	5.28	3.00
437	Wayne Complete Calf Feed	Plainville: Sunshine Feed Store	17.44	16.00	8.12	11.00	4.09	3.00
434	Wayne Dairy Mixer	Plainville: Sunshine Feed Store	37.00	34.00	5.21	10.00	3.83	3.00
9042	Wayne 16% Dairy Ration	Plainville: Sunshine Feed Store	17.81	16.00	5.99	10.00	4.32	3.00
1074	Wayne 20% Dairy Ration	Falls Village: H. E. Dean	21.88	20.00	5.87	10.00	4.83	3.00
1072	Wayne 24% Dairy Ration	Falls Village: H. E. Dean	26.75	24.00	8.63	10.00	5.08	3.00
1389	Wayne Egg Mash	Plainville: Sunshine Feed Store	9.04	20.00	7.82	8.00	4.76	3.00
710	Wayne Fitting Ration	Plainville: Sunshine Feed Store	11.22	12.00	6.22	10.00	4.10	3.00
433	Wayne Flushing Mash	Plainville: Sunshine Feed Store	10.17	20.00	3.89	7.00	3.93	3.00
773	Wayne Horse Feed	East Granby: W. L. Hayes	10.00	9.00	7.24	12.00	3.19	2.50
436	Wayne Pork Maker	Plainville: Sunshine Feed Store	15.75	14.00	7.67	8.00	4.15	3.00
709	Wayne Turkey Growing Mash	Plainville: Sunshine Feed Store	10.09	20.00	9.70	8.00	4.65	3.00
9041	Wayne Turkey Starting Mash	Plainville: Sunshine Feed Store	27.31	25.00	8.32	8.00	4.45	3.00
690	American Maize-Products Co., New York, N. Y. Cream of Corn Gluten Feed	Colchester: P. Cutler, Inc.	25.81	23.00	8.22	9.50	4.63	2.00
1265	Anheuser-Busch, Inc., St. Louis 18, Mo. Anheuser-Busch Corn Gluten Feed	Shelton: Wolf's Feed Store	25.75	23.00	7.06	8.50	2.80	2.00
430	Archer-Daniels-Midland Co., Minneapolis 2, Minn. Archer Quality 34% Protein Old Process Linseed Oil Meal	New Britain: C. W. Lines Co.	34.13	34.00	7.88	9.00	3.59	3.50
9562	Archer Quality 41% Protein Soybean Oil Meal	Rockville: Farmers Milling Co., Inc.	45.19	41.00	5.42	7.00	4.39	3.50
758	Ashcraft-Wilkinson Co., Atlanta, Ga. Cow-Eta Brand 36% Prime Quality Cotton Seed Meal	Plantsville: C. A. Cowles, Inc.	36.44	36.00	12.09	16.00	6.24	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
1390	Atkinson Milling Co., Minneapolis, Minn. Freedom Wheat Standard Middlings and Ground Screenings .....	Plainville: Sunshine Feed Store ..	7.53	18.19	15.00	8.19	9.50	5.66	4.00
730	E. W. Bailey & Co., Montpelier, Vt. Bailey's Pennant Brand Fine Chick Scratch .....	Lebanon: The Berkman Grain & Coal Co. ....	12.25	11.94	10.00	1.76	4.00	2.76	2.00
822	Bailey's Pennant Brand Fitting Ration .....	Mansfield Depot: G. M. Thompson .....	13.18	15.19	14.00	10.39	11.00	4.97	3.50
728	Bailey's Pennant Brand Flushing Mash .....	Lebanon: The Berkman Grain & Coal Co. ....	9.78	18.44	17.00	5.20	6.00	3.19	3.00
662	Bailey's Pennant Brand Horse Feed ..	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	11.50	13.31	10.50	8.99	9.00	3.83	3.00
733	Bailey's Pennant Brand Pig Feed ....	Lebanon: The Berkman Grain & Coal Co. ....	9.79	17.38	17.00	8.11	7.00	3.97	3.50
1327	Bailey's Pennant Brand Yankee 20 Dairy Ration .....	Mansfield Depot: G. M. Thompson .....	8.10	21.25	20.00	13.73	14.00	3.78	3.50
673	Barber & Bennett, Inc., Albany, N. Y. Corn Distillers Dried Grains .....	Colchester: L. Broder & Co. ....	8.73	25.00	26.00	7.58	13.00	6.90	8.00

776	Fort Orange Laying Mash (Pellets)	Granby: E. H. Rollins & Sons, Inc. ....	10.75	20.13	19.00	6.28	8.00	4.00	4.00
777	Fort Orange Turkey Grower Pellets	Granby: E. H. Rollins & Sons, Inc. ....	9.93	21.44	20.00	5.57	7.00	4.75	4.00
The Beacon Milling Co., Inc., Cayuga, N. Y.									
9235	Auburn "20" .....	Danbury: Barnum's Feed Store ..	10.95	20.38	20.00	7.75	10.00	3.42	3.25
489	Beacon "16" .....	Bloomfield: E. E. Allyn .....	12.85	19.38	16.00	7.42	9.00	4.42	3.50
9069	Beacon "20" .....	Bantam: Washington Supply Co., Inc. ....	10.79	22.06	20.00	6.87	9.00	4.28	3.50
1042	Beacon Battery Broiler Pellets .....	Danbury: Barnum's Feed Store ..	9.65	23.25	20.00	4.78	7.00	5.12	3.00
9226	Beacon Breeders Mash .....	Wallingford: L & H Feed Co. ..	7.77	24.00	22.00	6.63	7.50	5.76	3.50
9225	Beacon Broiler Feed (For Range, Floor or Battery Use) .....	Wallingford: L & H Feed Co. ..	8.62	23.81	20.00	4.33	7.00	4.47	3.00
884	Beacon Calf Grain .....	Hampton: Beacon Grain Store ..	10.78	15.81	14.00	8.47	10.00	4.14	4.00
882	Beacon Calf Starter .....	Hampton: Beacon Grain Store ..	10.13	20.13	19.00	6.08	7.00	4.43	3.50
886	Beacon Cayuga Horse Feed .....	Hampton: Beacon Grain Store ..	10.61	13.69	10.00	8.92	9.00	4.06	2.50
1260	Beacon Chick Grains .....	Hampton: Beacon Grain Store ..	8.55	10.75	10.00	2.97	2.50	3.51	3.00
9088	Beacon Complete Starting Ration ....	New Haven: Frank S. Platt Co. ..	8.72	21.50	20.00	5.79	6.50	5.11	3.50
9068	Beacon "22" Egg Mash .....	Bantam: Washington Supply Co., Inc. ....	8.69	23.44	22.00	7.21	7.50	4.95	3.50
488	Beacon Fitting Ration .....	Bloomfield: E. E. Allyn .....	12.20	15.63	14.00	7.36	8.00	4.13	3.50
1043	Beacon Flething Pellets .....	Danbury: Barnum's Feed Store ..	9.47	22.06	20.00	7.00	7.00	4.22	3.50
885	Beacon Goat Ration .....	Hampton: Beacon Grain Store ..	10.80	17.63	16.00	7.12	10.00	4.23	3.50
9237	Beacon Growing Mash .....	Danbury: Barnum's Feed Store ..	10.37	19.13	18.00	5.81	7.50	4.67	3.50
888	Beacon Hog Feed .....	Hampton: Beacon Grain Store ..	10.38	19.50	18.00	5.41	7.00	4.58	3.50
1203	Beacon Pheasant Grower (1/8" Pellets) .....	Botsford: Rasmussen Grain & Supply .....	8.04	30.25	28.00	6.67	6.00	5.93	3.00
887	Beacon Pheasant Starter .....	Hampton: Beacon Grain Store ..	9.07	30.75	28.00	6.24	6.00	4.90	3.00
889	Beacon Poultry Fitting Ration .....	Hampton: Beacon Grain Store ..	11.56	13.19	12.00	6.87	8.00	3.52	3.00
883	Beacon Sweet "20" .....	Hampton: Beacon Grain Store ..	10.20	21.44	20.00	7.17	9.00	3.93	3.00
597	Beacon Test Cow Ration .....	Southbury: H. H. Stone & Sons ..	11.62	19.00	18.00	8.51	9.00	4.51	4.00
9509	Beacon Turkey and Game Bird Breeder Mash .....	Botsford: Rasmussen Grain & Supply .....	8.93	24.50	22.00	6.88	7.50	6.08	3.50



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>The Beacon Milling Co., Inc.—Cont. Cayuga, N. Y.</b>								
9511	Beacon Turkey and Game Bird Fitting Ration .....	Botsford: Rasmussen Grain & Supply .....	12.33	13.38	10.00	6.40	9.00	3.06	3.00
966	Beacon Turkey Growing Mash .....	Danbury: Barnum's Feed Store ..	11.21	24.25	20.00	7.15	7.50	4.88	3.00
9238	Be-Co-Lass .....	Danbury: Barnum's Feed Store ..	10.93	11.50	11.00	12.10	16.00	2.95	1.00
	<b>The Berkman Grain &amp; Coal Co., No. Franklin, Conn.</b>								
1294	Nibco Breeder Mash with Fortified Cod Liver Oil .....	No. Franklin: The Berkman Grain & Coal Co. ....	9.89	21.88	20.00	6.43	8.00	4.71	4.00
9554	Nibco Chick Starter Fortified with Cod Liver Oil .....	Lebanon: The Berkman Grain & Coal Co. ....	9.36	20.38	20.00	5.16	6.00	4.41	3.50
729	Nibco 18% Dairy Ration .....	Lebanon: The Berkman Grain & Coal Co. ....	10.44	19.56	18.00	6.23	8.00	3.70	4.00
1295	Nibco Fitting Ration .....	No. Franklin: The Berkman Grain & Coal Co. ....	9.91	15.06	14.00	9.03	8.00	4.17	4.00
1692	Nibco Five Star Broiler Mash .....	No. Franklin: The Berkman Grain & Coal Co. ....	10.61	22.75	22.00	3.56	2.50	3.83	5.00
9553	Nibco Growing Mash with Fortified Cod Liver Oil .....	Lebanon: The Berkman Grain & Coal Co. ....	10.74	18.00	15.00	5.93	7.00	4.51	3.50

9551	Nibco Laying Mash with Fortified Cod Liver Oil .....	Lebanon: The Berkman Grain & Coal Co. ....	10.54	20.13	20.00	6.53	7.00	4.93	4.00
9552	Nibco Starter and Broiler Mash with Fortified Cod Liver Oil .....	Lebanon: The Berkman Grain & Coal Co. ....	11.17	20.88	20.00	5.15	6.00	3.76	3.50
<b>Bisbee Linseed Co., Philadelphia, Pa.</b>									
1264	Bisbee Brand 32% Protein Expeller Linseed Meal .....	Shelton: Wolf's Feed Store .....	5.64	33.50	32.00	8.24	10.00	8.04	3.50
520	Bisbee Brand 41% Protein Expeller Soybean Oil Meal .....	Norwalk: Libner Grain Co., Inc.	8.64	44.94	41.00	5.95	7.00	5.84	4.00
<b>Blatchford Calf Meal Co., Waukegan, Ill.</b>									
826	Blatchford's Calf Meal and Calf Pellets .....	Warrenville: Ashford Co-Op. As- soc. ....	11.67	26.00	25.00	6.30	6.00	4.75	3.50
732	Blatchford's Complete Calf Ration ..	Lebanon: The Berkman Grain & Coal Co. ....	10.50	20.25	19.50	8.19	9.50	4.66	3.00
807	Blatchford's V-D .....	Granby: E.H. Rollins & Sons, Inc. ....	10.35	31.69	31.00	7.70	7.50	5.03	3.00
<b>Blatchley &amp; Ballard, Inc., Middletown, Conn.</b>									
668	Bee Brand 20% Breeder Mash .....	No. Westchester: Westchester Grain & Oil Co. ....	9.87	22.06	20.00	6.77	7.00	3.82	4.00
667	Bee Brand Complete Laying Mash ..	No. Westchester: Westchester Grain & Oil Co. ....	9.75	19.56	16.00	8.13	7.00	4.10	3.00
671	Bee Brand 16% Dairy Ration .....	No. Westchester: Westchester Grain & Oil Co. ....	10.01	21.88	16.00	9.92	12.00	3.62	4.00
9151	Bee Brand Growing Mash .....	No. Westchester: Westchester Grain & Oil Co. ....	7.83	19.25	17.00	8.33	8.00	4.92	3.00
669	Bee Brand Hog Ration .....	No. Westchester: Westchester Grain & Oil Co. ....	9.67	20.88	18.00	7.13	8.00	4.60	3.50
670	Bee Brand 85% Horse Feed .....	No. Westchester: Westchester Grain & Oil Co. ....	10.82	14.25	10.00	8.19	9.00	3.50	3.50

*Analyses*

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Blatchley &amp; Ballard, Inc.,—Cont.</b> Middletown, Conn.								
815	Bee Brand Laying Mash .....	Manchester: Little & McKinney	10.99	21.00	18.00	7.97	8.00	4.14	3.00
651	Bee Brand Laying Mash .....	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	9.35	19.19	20.00	7.29	8.00	3.46	3.00
1428	Bee Brand Scratch Feed .....	Deep River: Checkerboard Feed Store .....	9.28	10.94	10.00	3.89	5.00	2.92	2.50
9149	Bee Brand Starter and Broiler Mash	No. Westchester: Westchester Grain & Oil Co. ....	9.12	19.50	20.00	6.89	7.00	5.00	3.00
	<b>Blish Milling Co.,</b> Seymour, Ind.								
904	Woodstock Pure Bran .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	11.17	15.44	15.00	8.42	10.50	3.56	2.75
	<b>L. Broder &amp; Co.,</b> Colchester, Conn.								
672	L. B. 16% Milk Ration .....	Colchester: L. Broder & Co. ....	10.09	19.81	16.00	9.79	8.00	4.22	3.50
	<b>The Brooklawn Grain &amp; Feed Co.,</b> Bridgeport, Conn.								
9363	Brooklawn 16% Dairy Ration .....	Bridgeport: The Brooklawn Grain & Feed Co. ....	8.81	17.44	16.00	6.79	9.00	4.61	4.00

9364	Brooklawn Egg Mash .....	Bridgeport: The Brooklawn Grain & Feed Co. ....	9.03	16.63	18.00	8.39	6.00	3.93	4.00
9365	Brooklawn Growing Mash .....	Bridgeport: The Brooklawn Grain & Feed Co. ....	8.93	16.50	16.00	7.95	6.00	4.04	4.00
9366	Brooklawn Starter-Broiler .....	Bridgeport: The Brooklawn Grain & Feed Co. ....	9.62	17.31	18.00	5.83	5.00	4.22	4.00
	<b>Burrus Mill &amp; Elevator Co., Dallas, Texas</b>								
929	Wheat Bran and Screenings .....	Glastonbury: The Glastonbury Farm Supply .....	10.65	14.81	14.50	11.18	10.00	3.72	3.50
	<b>Camp Milling Co., Inc., Walton, N. Y.</b>								
956	Hurlburt's Empire Complete Rabbit Pellets .....	Fairfield: Fairfield Grain & Seed Co. ....	9.12	16.88	16.00	14.99	16.00	3.12	3.00
	<b>The C. W. Campbell Co., Pawcatuck, Conn.</b>								
551	Best Pig and Hog Ration .....	Mystic: The C. W. Campbell Co.	10.06	16.44	15.00	6.90	8.00	4.51	4.00
550	Camco Horsefeed .....	Mystic: The C. W. Campbell Co.	12.06	12.06	10.00	6.52	10.00	3.47	3.00
548	16% Dairy Ration .....	Groton: The C. W. Campbell Co.	10.24	16.94	16.00	6.74	8.00	4.10	4.00
607	Egg-O Breeder Mash .....	Pawcatuck: The C. W. Campbell Co. ....	11.16	20.81	20.00	7.42	7.50	3.96	3.50
9290	Egg-O-Chick Starter and Broiler Ration .....	Groton: The C. W. Campbell Co.	10.10	18.56	18.00	7.66	8.00	4.76	4.00
606	Egg-O Growing Mash .....	Pawcatuck: The C. W. Campbell Co. ....	10.80	19.19	18.00	7.72	8.00	4.53	4.00
9268	Egg-O-Laying and Breeder Mash ....	Groton: The C. W. Campbell Co.	9.07	18.56	18.00	7.69	8.00	4.78	4.00
605	Egg-O-Turkey Grower .....	Pawcatuck: The C. W. Campbell Co. ....	10.83	19.69	20.00	8.00	8.00	5.35	4.00
547	12% Fitting Ration .....	Groton: The C. W. Campbell Co.	11.47	12.69	12.00	5.52	9.00	3.66	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
838	Cargill, Inc., Minneapolis, Minn. Expeller Soy Bean Oil Meal .....	Seymour: Seymour Grain & Coal Co. ....	10.90	42.06	41.00	5.02	7.00	4.19	4.00
535	Old Process Linseed Oil Meal .....	Guilford: Fred C. Morse & Son	10.05	35.63	32.00	8.08	9.00	2.65	4.00
902	Central Alfalfa, Inc., Lexington, Neb. Dehydrated Alfalfa Meal .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	8.31	19.56	17.00	15.97	28.00	2.85	1.50
898	Central Conn. Co-Op. Farmers' Assoc., Inc., Manchester, Conn. Honest Brand Breeder Mash .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	9.84	21.88	20.00	5.40	7.50	4.56	4.00
9156	Honest Brand 16% Dairy .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	7.57	18.25	16.00	7.32	7.50	4.46	4.30
9155	Honest Brand Flushing Mash .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	7.96	16.75	20.00	6.30	6.50	3.43	2.00
9154	Honest Brand Growing Mash .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	7.52	20.63	20.00	8.24	8.50	5.11	3.50

899	Honest Brand Laying Mash .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	9.86	23.25	20.00	5.82	8.50	4.56	3.50
897	Honest Brand Starter Mash .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	9.41	21.00	20.00	5.91	7.50	3.87	3.50
	<b>Central Mills, Inc., Dunbridge, Ohio</b>								
1426	Cent-O-Green Dehydrated Alfalfa Meal .....	Norwich: The Yantic Grain & Products Co. ....	5.61	17.00	17.00	25.65	28.00	2.53	1.50
	<b>Central Soya Co., Inc., Fort Wayne, Ind.</b>								
466	Central Star Brand Soybean Oil Meal	New Haven: R. G. Davis & Sons, Inc. ....	10.83	44.00	44.00	5.66	7.00	1.39	0.50
	<b>Clinton Industries, Inc., Clinton, Iowa</b>								
9108	Clinton Corn Gluten Feed .....	Wallingford: A. E. Hall .....	9.96	24.88	23.00	6.50	8.50	2.25	2.00
	<b>Commander-Larabee Milling Co., Minneapolis, Minn.</b>								
1069	Sunfed Wheat Bran with Ground Screenings .....	Lakeville: Community Service, Inc. ....	10.55	17.94	14.00	9.74	12.00	5.54	4.00
9152	Sunfed Wheat Standard Middlings with Ground Screenings .....	No. Westchester: Westchester Grain & Oil Co. ....	9.57	18.75	15.00	4.90	9.50	4.78	4.00
	<b>Commercial Solvents Corp., Terre Haute, Ind.</b>								
1179	B.Y. Dried Fermentation Solubles ....	Storrs: University of Connecticut	6.88	33.69	28.00	3.23	6.00	9.39	5.00
	<b>Community Service, Inc., Canaan, Conn.</b>								
1068	Community Complete Pig Feed .....	Lakeville: Community Service, Inc. ....	10.14	15.25	14.00	7.76	8.00	4.60	3.50
1094	Community 16% Dairy Ration .....	Canaan: Community Service, Inc.	9.85	18.75	16.00	8.34	11.00	3.77	3.50



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Community Service, Inc.—Cont. Canaan, Conn.</b>								
1066	Community 18% Dairy Ration .....	Sharon: Community Service, Inc.	9.86	20.44	18.00	7.77	10.00	3.95	4.00
1093	Community 20% Dairy Ration .....	Canaan: Community Service, Inc.	9.77	20.88	20.00	7.26	10.00	4.05	4.00
1071	Community Fitting Ration .....	Falls Village: Community Service, Inc. ....	10.32	16.19	14.00	7.57	9.00	3.98	3.50
1067	Community Growing Mash .....	Lakeville: Community Service, Inc. ....	10.14	21.25	18.00	6.68	6.50	4.70	4.00
1065	Community Laying Mash .....	Sharon: Community Service, Inc.	10.04	21.44	18.00	6.59	6.50	4.66	4.00
1174	Community Starter and Grower Mash .....	Canaan: Community Service, Inc.	9.21	20.63	17.00	6.53	6.50	4.77	4.00
	<b>Consolidated Products Co., Danville, Ill.</b>								
705	Kaff-A .....	Watertown: The Watertown Co- Op. Assoc., Inc. ....	8.16	26.94	25.00	1.77	2.00	7.30	4.00
	<b>Consolidated Rendering Co., Boston, Mass.</b>								
1079	Corenco Feeding Bone Meal .....	West Haven: New Haven Ren- dering Co. ....	7.68	12.50	10.00	.....	.....	.....	.....
1178	Corenco Fish Meal .....	Storrs: University of Connecticut	6.45	62.69	60.00	0.14	10.00	10.95	5.00

9109	Corenco 50% Meat and Bone Scrap	Wallingford: A. E. Hall .....	6.07	50.75	50.00	.....	.....	9.26	6.00
1220	45% Corenco Meat and Bone Scrap	Rockville: Farmers Milling Co., Inc. ....	6.40	44.75	45.00	.....	.....	7.12	6.00
9131	47% Corenco Meat and Bone Scrap	Seymour: Seymour Grain & Coal Co. ....	6.29	46.38	47.00	.....	.....	7.81	6.00
<b>Corn Products Sales Co., New York, N. Y.</b>									
418	Buffalo Corn Gluten Feed .....	Middletown: Meech & Stoddard, Inc. ....	9.15	24.50	23.00	8.06	8.50	2.51	2.00
754	Diamond Corn Gluten Meal .....	Plantsville: C. A. Cowles, Inc. ....	10.83	41.13	41.00	1.22	6.00	1.37	1.00
<b>C. A. Cowles, Inc., Plantsville, Conn.</b>									
9091	Blue C Broiler and Starting Mash ..	Milford: C. A. Cowles, Inc. ....	10.10	21.31	20.00	5.32	7.50	4.51	4.50
1379	Blue C Chick Pre-Starters Mash .....	Plantsville: C. A. Cowles, Inc. ....	8.47	28.63	25.00	5.53	7.50	5.75	4.00
9038	Blue C Dairy Ration .....	Plainville: August Terrero .....	8.72	20.56	20.00	8.23	11.00	5.31	3.50
618	Blue C 16% Dairy Ration .....	Torrington: Litchfield County Co-Op. Assoc., Inc. ....	10.60	18.75	16.00	7.92	11.00	4.26	3.50
9285	Blue C Fitting and Calf Ration .....	East Hartford: C. A. Cowles, Inc. ....	9.07	14.56	14.00	7.09	9.00	4.18	3.50
9045	Blue C Growing Mash .....	Bristol: C. A. Cowles, Inc. ....	9.92	18.38	18.00	5.04	7.50	4.15	4.50
716	Blue C Hog and Pig Feed .....	Warehouse Point: C. A. Cowles, Inc. ....	9.95	20.06	16.00	6.74	7.00	4.53	4.00
717	Blue C Horse Feed with Molasses ..	Warehouse Point: C. A. Cowles, Inc. ....	11.35	12.06	10.00	7.66	10.00	3.45	3.00
9037	Blue C Laying Mash .....	Plainville: August Terrero .....	10.19	19.50	20.00	5.31	7.50	4.23	4.00
757	Blue C Turkey Finishing Mash .....	Plantsville: C. A. Cowles, Inc. ....	9.49	18.19	16.00	6.02	7.00	5.34	3.75
714	Blue C Turkey Growing Mash .....	Warehouse Point: C. A. Cowles, Inc. ....	9.42	24.06	20.00	5.89	8.00	4.83	4.00
9286	Blue C Starting Mash .....	East Hartford: C. A. Cowles, Inc. ....	9.30	21.75	20.00	5.44	6.00	4.72	4.00
9150	Plantsville Dairy Ration .....	No. Westchester: Westchester Grain & Oil Co. ....	7.67	18.81	18.00	9.92	12.00	5.60	3.00
9089	Red C Laying Mash .....	Milford: C. A. Cowles, Inc. ....	7.64	16.69	16.00	8.49	8.00	5.12	4.00
756	Red C Starting and Growing Mash ..	Plantsville: C. A. Cowles, Inc. ....	9.27	17.63	15.00	7.75	7.00	4.27	4.00
755	Super 16% Dairy Ration .....	Plantsville: C. A. Cowles, Inc. ....	10.02	16.81	16.00	8.17	9.00	4.88	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
563	Chas. M. Cox Co., Boston 9, Mass. Big Flake Pure Wheat Bran .....	Willimantic: Willimantic Grain Co. ....	11.43	17.44	15.00	9.54	11.00	3.77	3.50
1274	Maple Leaf Red Dog .....	Bethel: Marble & Risso .....	7.35	20.00	16.50	5.58	4.50	5.27	3.50
9064	Rex Wheat Bran with Screenings ....	New Milford: Soule Grain Co. ..	9.72	16.12	15.00	11.03	12.00	4.95	3.50
735	Rex Wheat Middlings with Screen- ings .....	Baltic: Western Grain Co. ....	10.62	18.50	16.00	7.96	9.00	5.36	5.00
9322	Wheat Bran and Ground Wheat Screenings .....	Dayville: Dayville Grain Co. ....	10.72	16.88	14.50	7.72	11.00	4.50	3.50
903	Wheat Bran and Ground Wheat Screenings .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	10.87	16.75	14.50	9.33	11.00	4.41	3.50
9508	Wirthmore Baby Chick Scratch .....	Stepney: Wirthmore Grain & Coal Co. ....	12.14	10.88	10.00	1.46	3.50	2.78	2.50
9337	Wirthmore Breeder Mash .....	Middlefield: Middlefield Grain & Coal Co. ....	9.23	19.19	20.00	5.74	7.00	4.28	3.00
955	Wirthmore Calf Starter Meal .....	Southport: C. Buckingham Co.	11.63	22.50	22.00	6.29	6.00	4.33	3.50
611	Wirthmore Calving Ration .....	Torrington: Chester H. Yale .....	11.02	15.13	14.00	9.68	10.00	4.81	4.00
9018	Wirthmore Complete Breeder Ration	Clinton: Clinton Grain Co. ....	9.83	16.19	15.00	5.35	6.00	4.51	3.00
9159	Wirthmore Complete Egg Ration ....	Bolton Notch: Tony Ansaldi .....	9.38	16.31	15.00	4.68	6.00	4.43	3.00
9066	Wirthmore Complete Growing Ration	New Milford: Soule Grain Co. ..	10.34	15.63	14.50	5.28	6.00	4.33	3.00

421	Wirthmore 20 Dairy Ration .....	Cromwell: F. I. Nordgren .....	10.41	22.00	20.00	6.34	8.00	4.26	3.50
736	Wirthmore Dairy Succulent .....	Baltic: Western Grain Co. ....	9.99	11.50	10.00	12.74	13.00	3.29	2.50
422	Wirthmore 32 Dairy Supplement .....	Cromwell: F. I. Nordgren .....	9.89	32.56	32.00	5.63	8.00	3.35	3.00
954	Wirthmore Fattening Pellets .....	Southport: C. Buckingham Co. ..	10.60	16.88	15.00	4.47	6.00	4.11	3.50
9034	Wirthmore 14% Fitting Ration .....	Centerbrook: S. M. Prann, Inc. ..	11.74	15.31	14.00	7.16	8.00	4.58	4.00
424	Wirthmore Goat Ration .....	Kensington: A. S. Labieniec .....	11.89	17.75	16.00	7.65	8.00	3.84	4.00
9256	Wirthmore Growing Mash .....	Stevenson: Burr & Twist .....	9.97	18.06	17.50	5.33	7.00	3.87	3.00
426	Wirthmore Horse Feed .....	New Britain: C. W. Lines Co. ....	11.20	11.50	10.00	9.04	9.00	3.59	3.25
9137	Wirthmore Laying Mash .....	Ansonia: Ansonia Feed Co. ....	8.75	20.38	20.00	5.43	7.00	4.48	3.00
9342	Wirthmore Laying Mash .....	Middletown: Conn. State Hos- pital .....	9.74	20.06	20.00	5.73	7.00	4.63	3.00
9160	Wirthmore Pig and Hog Feed .....	Bolton Notch: Tony Ansaldi ....	8.12	18.56	17.00	7.06	8.00	4.42	3.00
645	Wirthmore Poultry Flush .....	Plainfield: Dayville Grain & Feed Co. ....	9.53	17.63	15.00	5.28	6.00	3.29	3.00
621	Wirthmore Rabbit Pellets .....	Torrington: F. L. Wadhams & Son, Inc. ....	5.67	15.63	14.00	9.62	12.00	4.11	3.00
9009	Wirthmore 16 Record Ration .....	Branford: S. V. Osborn Est. ....	9.65	19.56	16.00	7.87	9.00	3.67	3.50
593	Wirthmore Standard 16 Dairy Ration ..	Southford: Southbury Grain Co. ..	10.69	16.69	16.00	8.07	10.00	4.70	3.00
9017	Wirthmore Starter and Broiler Ration ..	Clinton: Clinton Grain Co. ....	10.17	19.56	20.00	6.64	6.50	4.13	3.00
564	Wirthmore Stock Feed .....	Willimantic: Willimantic Grain Co. ....	10.97	10.75	10.00	8.15	11.00	3.64	3.00
9568	Wirthmore Super Pellets .....	Stafford Springs: Valley Grain Co. ....	11.19	20.25	20.00	6.12	8.00	4.58	3.00
9567	Wirthmore Turkey Breeder Ration ..	Stafford Springs: Valley Grain Co. ....	10.60	26.13	24.00	6.17	7.50	3.93	3.00
737	Wirthmore Turkey Fattening Ration ..	Baltic: Western Grain Co. ....	10.38	17.19	16.00	5.81	7.00	4.13	3.00
487	Wirthmore Turkey Growing Ration ..	Bloomfield: Bloomfield Farmer's Exchange, Inc. ....	10.78	20.00	20.00	6.13	7.50	4.40	3.00
9093	Wirthmore Turkey Starting Ration ..	Milford: Milford Grain Co. ....	9.05	21.88	25.00	6.02	7.00	4.41	3.00
1232	Wirthmore Twin-Mix Calf Ration ..	Putnam: Dayville Grain & Feed Co. ....	10.49	21.31	16.00	6.29	8.00	4.62	4.00
675	<b>P. Cutler, Inc., Colchester, Conn.</b> Prosperity 18% Dairy Feed .....	Colchester: P. Cutler, Inc. ....	10.73	19.38	18.00	8.03	11.00	4.70	4.00

Analyses

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
<b>P. Cutler, Inc.—Cont. Colchester, Conn.</b>									
676	Prosperity Laying Mash .....	Colchester: P. Cutler, Inc. ....	10.34	17.75	16.00	6.97	10.00	4.20	4.00
677	Prosperity Pig Ration .....	Colchester: P. Cutler, Inc. ....	9.60	14.31	10.00	6.82	10.00	5.46	3.50
689	Prosperity Stock Feed .....	Colchester: P. Cutler, Inc. ....	10.54	11.50	8.00	11.55	10.00	4.70	3.50
<b>Dailey Mills, Inc., Olean, N. Y.</b>									
9330	Complete Egg Producer (All Mash)	Unionville: Farmington Grain & Lumber Co. ....	11.90	16.19	15.00	5.72	8.00	4.55	3.00
9329	Double Diamond Body Builder .....	Unionville: Farmington Grain & Lumber Co. ....	11.69	12.50	12.00	6.05	7.00	4.13	4.00
9134	Double Diamond Broiler .....	Ansonia: A. Hodos & Sons, Inc.	9.00	18.94	18.00	5.84	7.00	4.05	3.50
764	Double Diamond Complete Layer ....	Windsor: Farmers Grain & Hard- ware Co. ....	10.65	16.81	15.00	7.24	7.00	4.75	3.50
9283	Double Diamond Grower .....	Wallingford: D. W. Ives .....	9.18	21.38	20.00	5.29	7.00	4.64	3.50
9502	Double Diamond Horse Feed .....	Bridgeport: Economy Feed Store	10.64	14.44	10.00	6.97	8.00	4.24	3.00
516	Double Diamond Scratch Grains .....	Norwalk: Independent Feed Store	11.76	10.88	10.00	4.24	4.00	3.71	3.00
9282	Double Diamond 23 Starter .....	Wallingford: D. W. Ives .....	9.31	23.88	23.00	5.69	7.00	4.61	3.50
953	Double Diamond Turkey Grower and Finisher .....	Norwalk: Libner Grain Co., Inc.	10.43	19.13	18.00	5.94	8.00	4.39	3.50
9503	Egg Producer .....	Bridgeport: Economy Feed Store	10.82	18.50	18.00	5.90	7.00	4.60	3.50

9332	16% Money Maker .....	Montowese: Osmun's Economy Feed Service .....	8.46	16.38	16.00	10.31	12.00	5.55	3.50
762	Pig and Hog Ration .....	Windsor: Farmers' Grain & Hard- ware Co. ....	9.87	16.31	13.00	5.31	10.00	5.98	3.00
431	Range Grower .....	New Britain: The Hugh Reynolds Grain & Feed Co. ....	10.42	17.81	16.00	7.46	7.00	4.20	3.50
9113	Revitalizer .....	Meriden: Reliable Grain & Feed Co. ....	7.57	14.88	13.00	4.42	4.00	5.28	3.50
432	Starter Grower .....	New Britain: The Hugh Reynolds Grain & Feed Co. ....	10.53	18.06	18.00	6.24	7.00	4.37	3.50
	<b>Dairymen's League Co-Op. Assoc., Inc., Utica, N. Y.</b>								
540	Dairylea Choice Feed Grade Dried Skim Milk .....	Guilford: Fred C. Morse & Son	6.71	33.25	33.00	.....	.....	0.97	0.50
	<b>R. G. Davis &amp; Sons, Inc., New Haven, Conn.</b>								
469	Davis 16% Dairy Feed .....	New Haven: R. G. Davis & Sons, Inc. ....	12.16	19.56	16.00	8.94	11.00	3.56	3.50
9092	Davis Egg Mash .....	Milford: Milford Grain Co. ....	9.72	18.31	18.00	6.36	6.00	4.48	3.00
849	Davis Growing Mash .....	Cheshire: Center Grain Co. ....	9.65	17.63	15.00	6.60	6.00	4.88	3.00
9167	Davis Horse Feed .....	Norwalk: Winnepauk Grain Co.	12.26	9.44	9.00	7.91	10.00	3.48	2.00
9136	Davis Starter and Broiler Mash .....	Ansonia: Ansonia Feed Co. ....	8.23	21.88	20.00	5.35	6.00	3.92	2.50
471	N.E. College Conference Mash .....	New Haven: R. G. Davis & Sons, Inc. ....	11.33	19.44	17.90	5.74	5.90	4.03	3.90
	<b>Dawe's Mfg. Co., Chicago 32, Ill.</b>								
839	Flavonne Ribo-D .....	Seymour: Seymour Grain & Coal Co. ....	9.75	35.31	31.00	3.94	6.00	2.74	2.00



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
609	Dawson County Feed Products, Inc., Lexington, Neb. 13% Sun Cured Alfalfa Meal .....	Pawcatuck: The C. W. Campbell Co. ....	9.22	13.31	13.00	30.10	35.00	1.72	1.50
569	Derby Feed Store, Derby, Conn. Litsky's Laying Mash .....	Derby: Derby Feed Store .....	9.33	19.00	18.00	7.37	7.00	4.33	4.00
9170	The Derwood Mill, Derwood, Md. Horse Crunch .....	So. Norwalk: The Roodner Feed Co. ....	10.12	15.50	15.00	7.42	10.00	3.67	4.00
9319	Dietrich & Gambrill, Inc., Frederick, Md. All Purpose Mash .....	Dayville: Young Bros. Co. ....	9.93	15.69	15.00	6.27	8.00	4.18	3.50
896	D & G Growing and Fitting Ration	Brooklyn: A. D. Pierce .....	10.60	17.13	13.00	4.86	10.00	3.73	3.50
9321	Frederick 20% Dairy Feed .....	Dayville: Young Bros. Co. ....	9.09	20.00	20.00	8.43	12.00	7.46	3.50
9320	Gambrill Scratch Feed .....	Dayville: Young Bros. Co. ....	11.67	10.00	9.00	3.34	4.00	3.07	2.50
891	Pen Mar 20% Dairy .....	Brooklyn: A. D. Pierce .....	9.68	20.25	20.00	7.94	10.00	4.88	3.50
895	Utility Scratch Feed .....	Brooklyn: A. D. Pierce .....	12.44	10.25	9.00	3.69	5.00	2.32	2.50

	<b>Doughboy Industries, Inc., Milling Div. New Richmond, Wis.</b>								
568	Ground White Oats .....	Willimantic: Willimantic Grain Co. ....	10.24	12.31	10.75	13.56	12.00	4.16	3.00
	<b>The Drackett Products Co., Cincinnati 32, Ohio</b>								
1085	Drackett Soybean Oil Meal .....	Middletown: Meech & Stoddard, Inc. ....	10.79	46.38	44.00	4.58	7.00	0.80	0.50
	<b>Eagle Roller Mill Co., New Ulm, Minn.</b>								
1330	Eagle Wheat Bran with Screenings ..	New Britain: C. W. Lines Co. ..	9.55	17.31	14.00	9.25	12.00	5.36	4.00
429	Eagle Wheat Standard Middlings with Screenings .....	New Britain: C. W. Lines Co. ..	11.80	18.06	15.00	6.92	9.50	5.54	4.00
	<b>Eastern States Farmers' Exchange, Inc., West Springfield, Mass.</b>								
775	All Mash Developer .....	Granby: Gerald Hayes .....	10.09	16.81	15.50	6.83	7.50	3.88	3.00
9116	All-Mash Egg .....	No. Haven: Eastern States Farm- ers' Exchange, Inc. ....	9.44	17.38	15.50	5.27	7.00	3.94	3.00
9230	Breeder Concentrate Pellets .....	East Hartford: Eastern States Farmers' Exchange, Inc. ....	8.19	21.13	20.00	5.97	7.50	5.13	3.50
1214	Calf Starter .....	East Hartford: Eastern States Farmers' Exchange, Inc. ....	9.64	23.38	23.00	6.33	7.00	4.01	3.50
774	Calving Ration .....	Granby: Gerald Hayes .....	12.65	13.38	11.50	15.38	18.00	2.10	2.00
9231	Developer .....	East Hartford: Eastern States Farmers' Exchange, Inc. ....	8.74	19.94	20.00	6.25	8.00	4.52	2.50
9117	Egg Mash .....	No. Haven: Eastern States Farm- ers' Exchange, Inc. ....	8.83	22.19	20.00	5.70	8.00	4.28	3.00
9327	Fitting Ration .....	Avon: Chester R. Woodford .....	11.44	15.81	14.00	7.70	11.00	3.95	3.50
1051	Flushing .....	Bethel: Eastern States Farmers' Exchange, Inc. ....	8.92	20.50	18.50	4.96	5.00	3.67	1.50
9051	Fulpail .....	New Milford: Paul W. Caldwell	9.79	21.88	20.00	7.18	9.00	4.82	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
861	Eastern States Farmers' Exchange, Inc. West Springfield, Mass.— <i>Cont.</i> Highland 18 .....	Willimantic: Eastern States Farmers' Exchange, Inc. ....	9.38	21.06	18.00	9.14	11.50	3.41	2.50
1297	Highland All-Mash .....	Norwich: Eastern States Farmers' Exchange, Inc. ....	8.65	19.56	15.50	7.02	8.00	3.60	2.00
876	Highland Mash .....	Willimantic: Eastern States Farmers' Exchange, Inc. ....	9.90	20.94	20.00	7.16	8.00	2.79	2.00
1213	Horse Feed .....	East Hartford: Eastern States Farmers' Exchange, Inc. ....	11.25	12.13	10.50	6.05	8.00	3.70	3.00
9060	Milkmore 16 .....	New Milford: Paul W. Caldwell	10.04	18.75	16.00	6.78	9.00	5.01	4.00
877	Pig Starter and Breeder .....	Willimantic: Eastern States Farmers' Exchange, Inc. ....	10.14	20.75	20.00	6.16	7.00	3.93	3.00
9557	Pork Builder .....	Rockville: W. E. Kupferschnied ..	10.23	15.63	15.00	4.47	6.50	4.24	3.00
1299	Sheep and Goat .....	Norwich: Eastern States Farmers' Exchange, Inc. ....	10.46	18.13	16.00	5.60	8.00	4.01	3.00
9020	Starting and Broiler Ration .....	Clinton: A. L. Lockwood .....	10.07	22.31	20.00	5.42	7.00	4.04	3.00
612	Stock Feed .....	Torrington: Eastern States Farmers' Exchange, Inc. ....	11.30	14.94	12.00	5.88	7.00	3.85	3.00
1053	32% Supplement .....	Newtown: Lenard Mayer .....	10.49	34.38	32.00	6.39	8.00	4.09	4.00
1298	Turkey Breeder Pellets .....	Norwich: Eastern States Farmers' Exchange, Inc. ....	7.75	22.06	20.00	7.22	8.00	4.85	3.00

613	Turkey-Grower .....	Torrington: Eastern States Farmers' Exchange, Inc. ....	10.68	21.88	20.00	5.58	7.00	4.03	2.50
1052	Turkey Starter .....	Bethel: Eastern States Farmers' Exchange, Inc. ....	9.39	27.38	25.00	6.00	7.50	3.57	2.50
	<b>B. A. Eckart Milling Co., Chicago 7, Ill.</b>								
1256	Ecko Pure Wheat Bran .....	Danielson: United Co-Op. Farmers, Inc. ....	7.55	17.63	14.00	9.76	12.00	4.73	3.50
	<b>Elmore Milling Co., Inc., Oneonta, N. Y.</b>								
1052	Elmore Chixsaver .....	Cornwall Bridge: R. W. Sandmeyer .....	10.80	22.06	20.00	5.80	7.00	4.04	4.00
9292	Elmore Complete Growing Ration ..	Naugatuck: Valley Grain & Supply .....	10.67	17.13	15.00	7.39	8.00	4.33	3.50
9221	Elmore Complete Market Egg Mash	Windsor: Farmers' Grain & Hardware Co. ....	8.52	17.75	15.00	7.74	8.00	4.38	3.50
829	Elmore Complete Rabbit Ration .....	West Willington: Hansen's Store	11.00	15.44	16.00	9.97	10.00	3.83	3.50
9274	Elmore Crate Fattener .....	Windsor: Farmers' Grain & Hardware Co. ....	10.20	14.50	10.00	7.80	8.00	4.09	4.00
640	Elmore Egg Mash .....	Waterbury: Waterville Feed & Grain Supply Co. ....	10.60	21.50	20.00	4.72	8.00	3.58	3.50
9240	Elmore Fitting Ration .....	Danbury: Frenchies Coal & Grain	11.40	18.25	14.00	6.95	10.00	4.98	4.00
438	Elmore Fullflo 16% Dairy .....	Plainville: Eaton's Mill .....	11.18	21.13	16.00	9.26	10.00	3.82	3.50
1064	Elmore Fullflo 20% Dairy .....	Cornwall Bridge: R. W. Sandmeyer .....	9.33	23.38	20.00	6.92	10.00	4.41	3.50
439	Elmore Goat Ration .....	Plainville: Eaton's Mill .....	12.32	15.81	16.00	8.38	10.00	3.95	4.00
9036	Elmore Growing Mash .....	Mt. Carmel: Eastern Fuel Corp.	10.29	19.19	18.00	6.11	8.00	4.22	3.50
828	Elmore Hog Ration .....	West Willington: Hansen's Store	10.82	19.50	15.00	5.93	8.00	4.17	4.00
718	Elmore Horse Feed .....	Hazardville: E. B. Buck .....	11.55	11.69	9.00	6.12	11.00	3.42	2.50
641	Elmore Improved Calf Starter .....	Waterbury: Waterville Feed & Grain Supply Co. ....	10.81	22.06	20.00	3.66	8.00	3.54	4.00
719	Elmore Intermediate Chick Feed .....	Hazardville: E. B. Buck .....	13.08	10.19	10.00	1.82	3.50	2.97	2.50
720	Elmore M.A.C. Laying Mash .....	Hazardville: E. B. Buck .....	10.55	21.88	18.00	6.47	8.00	3.77	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Elmore Milling Co., Inc.—Cont. Oneonta, N. Y.</b>								
9241	Elmore Milk Grains "Sixteen" .....	Danbury: Frenchies Coal & Grain	10.54	20.19	16.00	6.44	10.00	4.64	4.00
1063	Elmore Milk Grains "Twenty" .....	Cornwall Bridge: R. W. Sand- meyer .....	8.79	20.31	20.00	7.17	10.00	5.72	4.00
9291	Elmore Turkey Breeder Mash .....	Naugatuck: Valley Grain & Sup- ply .....	9.87	20.81	20.00	7.15	8.00	4.14	4.00
9173	Elmore Turkey Growing Mash .....	So. Norwalk: The Roodner Feed Co. ....	9.51	21.63	20.00	7.07	8.00	4.80	4.00
	<b>John W. Eshelman &amp; Sons, Lancaster, Pa.</b>								
1273	Eshelman Conestoga 20 Dairy Feed ..	Bethel: Marble & Risso .....	5.98	24.75	20.00	8.17	11.00	5.00	4.00
1270	Eshelman Lancaster 60 Horse Feed	Bethel: Marble & Risso .....	7.75	11.88	9.00	8.49	11.00	3.82	2.50
617	Eshelman Pennsy 16 Dairy Feed ....	Torrington: Litchfield County Co- Op. Assoc., Inc. ....	10.80	19.00	16.00	10.32	11.00	4.96	3.00
512	Eshelman Pennsy Laying Mash .....	Georgetown: The Connery Bros Co. ....	10.67	21.56	20.00	6.47	9.00	4.12	3.00
1321	Eshelman Red Rose Broiler Ration ..	Norwich: The A. E. Shedd Co. ..	9.21	21.38	18.50	7.32	7.50	5.02	3.75
1317	Eshelman Red Rose Calf Starter ....	Norwich: The A. E. Shedd Co. ..	9.70	22.69	22.00	4.27	5.00	4.46	4.00
1272	Eshelman Red Rose Chick Grains ....	Bethel: Marble & Risso .....	8.15	12.06	10.00	2.01	3.00	4.06	2.50

9228	Eshelman Red Rose Chick Starter ..	So. Windsor: So. Windsor Grain & Feed Co. ....	9.78	21.63	20.00	5.17	6.50	5.34	3.50
1193	Eshelman Red Rose Complete Calf Grower .....	Putnam: Putnam Farmers' Co-Op. Assoc., Inc. ....	10.36	18.25	14.00	6.37	8.00	4.64	3.25
1192	Eshelman Red Rose Complete Rabbit Pellets .....	Putnam: Putnam Farmers' Co-Op. Assoc., Inc. ....	10.15	15.81	14.00	9.51	16.00	4.51	2.50
1189	Eshelman Red Rose 16 Dairy Feed ....	Putnam: Putnam Farmers' Co-Op. Assoc., Inc. ....	9.59	18.94	16.00	7.64	11.00	5.20	4.00
9229	Eshelman Red Rose 18 Dairy Feed ..	So. Windsor: So. Windsor Grain & Feed Co. ....	9.45	20.00	18.00	8.88	9.00	5.39	4.00
767	Eshelman Red Rose 24 Dairy Feed ..	Thompsonville: The Geo S. Phelps Co. ....	10.60	25.19	24.00	8.47	11.00	4.27	4.00
930	Eshelman Red Rose Fattening Mash ..	Cos Cob: Belmont Feed Co. ....	10.02	16.44	14.00	5.32	5.50	4.86	4.00
9305	Eshelman Red Rose Fitting Ration ..	Thomaston: Thomaston Supply Co., Inc. ....	9.22	13.25	12.00	8.58	7.00	3.88	4.00
1315	Eshelman Red Rose Flushing and Conditioning Mash .....	Norwich: The A. E. Shedd Co. ..	7.85	17.38	15.00	4.88	6.50	2.39	2.50
9542	Eshelman Red Rose Growing Mash ..	Norwich: The A. E. Shedd Co. ..	10.62	19.81	18.00	6.81	7.50	3.53	3.50
9104	Eshelman Red Rose 85 Horse Feed ..	Stratford: Highland Grain & Feed Co. ....	10.63	11.38	9.00	6.15	10.00	3.71	3.00
620	Eshelman Red Rose Intermediate Chick Grains .....	Torrington: F. L. Wadhams & Sons, Inc. ....	12.20	11.00	9.00	1.81	3.00	3.14	2.50
768	Eshelman Red Rose Laying Mash ..	Thompsonville: The Geo. S. Phelps Co. ....	9.79	20.88	20.00	7.50	7.50	4.70	3.50
9073	Eshelman Red Rose Pig and Hog Meal .....	Bethlehem: G. A. Minor .....	9.91	18.88	18.00	6.97	10.00	7.00	3.50
9112	Eshelman Red Rose Rabbit Feed (Pelleted) .....	Meriden: The Meriden Grain & Coal Co. ....	8.90	14.75	14.00	9.36	9.50	3.65	3.50
511	Eshelman Red Rose Scratch Grains ..	Georgetown: The Connery Bros. Co. ....	12.61	10.19	9.00	3.56	4.00	2.80	2.00
9072	Eshelman Red Rose Starter and Grower .....	Bethlehem: G. A. Minor .....	9.29	17.56	16.00	6.20	7.00	5.39	3.50
476	Eshelman Red Rose Turkey Starter ..	Simsbury: Ye-Olde-Griste Mill ..	11.85	24.81	24.00	5.26	6.50	4.37	2.50
475	Eshelman S-O-S .....	New Haven: Thomas F. Moran & Son .....	11.22	13.50	11.00	15.39	15.00	3.02	2.00



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9130	Farmers Feed Co., New York, N. Y. "Bull Brand" Dried Brewers Grains	Seymour: Seymour Grain & Coal Co. ....	5.12	30.63	26.00	12.39	17.00	7.28	6.00
1216	Farmers Milling Co., Inc., Rockville, Conn. Broll's Pheasant Mash S.G.B. ....	Rockville: Farmers Milling Co., Inc. ....	9.20	20.00	20.00	8.73	10.00	5.61	4.00
1221	"Honest Value" 16% Dairy Ration	Rockville: Farmers Milling Co., Inc. ....	8.30	17.19	16.00	9.68	10.00	6.24	3.50
1215	"Honest Value Feeds" Growing Mash	Rockville: Farmers Milling Co., Inc. ....	8.93	17.50	16.00	9.33	10.00	5.43	3.50
9559	"Honest Value" Laying Mash .....	Rockville: Farmers Milling Co., Inc. ....	8.00	18.75	16.00	8.63	10.00	4.42	3.50
9563	"Honest Value" Scratch Feed .....	Rockville: Farmers Milling Co., Inc. ....	12.58	10.00	10.00	3.24	5.00	3.07	3.00
9558	"Honest Value" Starting Mash .....	Rockville: Farmers Milling Co., Inc. ....	8.32	18.75	16.00	8.03	10.00	4.63	3.50
423	Federal Mill, Inc., Lockport, N. Y. Lucky Hard Wheat Bran .....	Kensington: A. S. Labieniec .....	11.50	16.31	15.00	9.74	12.00	4.66	3.50

1381	<b>Ferneau Grain Co., Blanchester, Ohio</b> F Corn Distillers Dried Grains .....	Plantsville: C. A. Cowles, Inc. ..	12.18	26.38	28.00	10.58	14.00	8.26	9.00
9190	<b>Finger Lakes Division, Arrow Mills, Inc., Geneva, N. Y.</b> Kangaroo Standard Wheat Bran .....	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	10.33	16.50	15.00	7.61	12.00	5.12	4.00
653	Kangaroo Standard Wheat Middlings	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	11.03	15.81	13.00	6.61	9.50	4.25	4.00
654	Kangaroo Winter Wheat Bran .....	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	10.82	14.88	12.00	10.95	12.00	4.62	4.00
9544	Ryefeed .....	Norwich: The A. E. Shedd Co. ..	11.08	15.31	15.00	3.85	6.00	2.75	3.00
907	<b>First National Stores, Inc., Somerville, Mass.</b> Henfield Egg Mash .....	Burnside: First National Stores. Inc. ....	9.67	17.25	18.00	6.85	7.00	4.34	3.50
858	<b>Fish Products Co., Lewes, Del.</b> Smith's Lifeline Brand 63% Fish Meal .....	Thomaston: Thomaston Supply Co. ....	6.66	65.81	63.00	0.17	3.00	7.77	5.00
1176	<b>Florida Fruit Cannery, Div. of L. Maxcy, Inc., Frostproof, Fla.</b> Maxcy Feeds Dried Citrus Pulp .....	Canaan: Canaan Feed Co. ....	8.99	6.00	6.00	12.69	20.00	2.53	2.75
510	<b>Flory Milling Co., Inc., Bangor, Pa.</b> Blue Mountain Horse Feed .....	Bridgeport: Savitt Grain Ex- change .....	11.81	8.75	7.00	10.02	11.00	2.65	2.00

Analyses

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Flory Milling Co., Inc.— <i>Cont.</i> Bangor, Pa.								
9331	Flory All-Mash Layer .....	Montwese: Osmun's Economy Feed Service .....	9.23	17.00	15.50	5.96	7.50	4.46	3.50
465	Flory 20% Dairy Feed .....	New Haven: R. G. Davis & Sons, Inc. ....	10.37	20.63	20.00	9.15	9.00	4.58	3.50
515	Flory Hog Feed .....	Saugatuck: L. H. Gault & Son, Inc. ....	10.48	17.06	16.00	6.62	9.00	4.52	4.00
467	Flory Laying Mash .....	New Haven: R. G. Davis & Sons, Inc. ....	9.98	21.00	20.00	7.33	7.50	2.90	3.50
1285	Flory N-er-G Mash .....	Amston: Amston Grain Mill .....	9.11	13.13	14.00	4.69	7.50	3.13	3.00
9176	Flory Rabbit Pellets .....	Norwalk: Libner Grain Co., Inc. .....	11.10	16.25	15.00	5.35	9.00	3.89	2.50
514	Flory Turkey Grower .....	Saugatuck: L. H. Gault & Son, Inc. ....	10.32	20.31	20.00	4.88	7.50	5.15	3.50
513	Golden Egg Laying Mash .....	Saugatuck: L. H. Gault & Son, Inc. ....	10.36	18.63	17.00	6.93	8.50	3.44	3.50
509	Golden Egg Scratch Feed .....	Bridgeport: Savitt Grain Ex- change .....	12.86	10.56	10.00	3.57	7.00	2.94	3.00
9269	Golden Egg Starter and Broiler Mash	Naugatuck: Valley Grain & Sup- ply .....	10.05	20.94	18.00	5.48	7.50	4.17	3.50
9019	Golden Flo (National) 16% Dairy Feed .....	Clinton: Clinton Grain Co. ....	8.08	18.19	16.00	10.00	11.00	4.59	3.00

9223	The Fox Co., Newfield, N. J. Foxco Flavitein .....	Granby: E. H. Rollins & Sons, Inc. ....	5.32	40.50	35.00	1.36	1.50	6.80	2.00
1230	J. B. Garland & Son, Inc., Worcester, Mass. Garland 16% Dairy Ration .....	No. Grosvenordale: Thompson Grain Co. ....	9.00	18.00	16.00	7.87	9.00	4.90	3.00
1228	Garland Growing Mash .....	No. Grosvenordale: Thompson Grain Co. ....	9.79	16.31	14.00	7.69	7.00	3.59	3.00
1231	Garland Horse Feed .....	No. Grosvenordale: Thompson Grain Co. ....	11.23	11.25	10.00	8.03	9.00	3.02	3.00
1222	Garland Laying Mash .....	No. Grosvenordale: Thompson Grain Co. ....	8.94	18.00	18.00	8.49	7.00	3.66	3.00
1229	Garland Pig and Hog Ration .....	No. Grosvenordale: Thompson Grain Co. ....	9.49	17.13	17.00	7.65	8.00	3.89	3.50
748	General Foods Corp., Corn Mill Division, Kankakee, Ill. Burt's Hominy Feed .....	Central Village: Central Grain Co. .....	11.19	11.13	10.00	3.77	6.00	5.73	5.50
1198	General Mills, Inc., Minneapolis, Minn. Ben Hur Wheat Bran and Ground Wheat Screenings .....	Stratford: Chas. Zimmerman .....	10.65	14.63	14.00	10.65	12.00	4.18	3.50
9171	Washburn's Gold Medal Hard Wheat Adrian Red Dog .....	So. Norwalk: The Roodner Feed Co. ....	11.25	16.63	16.00	3.01	4.00	4.32	3.50
9169	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings .....	So. Norwalk: The Roodner Feed Co. ....	10.47	15.63	14.00	9.10	12.00	4.35	3.50
9087	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings .....	Thomaston: Thomaston Grain & Coal Co. ....	10.14	16.31	15.00	7.26	9.50	5.03	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	General Mills, Inc., Larowe Div. Detroit, Mich.								
9267	Dried Beet Pulp .....	Groton: The C. W. Campbell Co.	9.64	8.19	7.00	18.40	22.50	0.79	0.30
9507	Dried Molasses-Beet Pulp .....	Stepney: Wirthmore Grain & Coal Co. ....	9.68	8.63	7.00	18.58	22.50	0.44	0.30
9115	Larro Broiler Feed .....	Meriden: Reliable Grain & Feed Co. ....	10.07	25.00	20.00	5.48	7.00	2.79	3.50
769	Larro Calf Builder .....	Suffield: Spencer Bros. ....	10.46	26.13	24.00	4.44	6.50	4.08	3.50
610	Larro Chick Builder .....	Pawcatuck: The C. W. Campbell Co. ....	10.74	19.19	19.00	5.87	7.00	3.59	3.50
9244	Larro Chick Grains .....	Danbury: H. E. Meeker .....	12.77	9.88	9.50	1.18	4.00	1.91	2.00
9090	Larro 16% Dairy Feed .....	Milford: C. A. Cowles, Inc. ....	9.56	18.00	16.00	6.59	12.00	3.88	3.00
9046	Larro 20% Dairy Feed .....	Bristol: C. A. Cowles, Inc. ....	9.14	20.38	20.00	9.03	12.00	3.54	3.00
9067	Larro Egg Mash .....	Bantam: Washington Supply Co., Inc. ....	9.37	21.38	20.00	6.83	8.00	4.49	3.50
665	Larro Green Pellets for Rabbits .....	Oneco: F. C. Whitford .....	9.74	18.75	15.00	15.49	19.00	3.28	2.00
1048	Larro Scratch Grains .....	Danbury: H. E. Meeker .....	13.00	12.69	9.50	2.89	4.00	2.01	2.00
1047	Larro Sow and Pig Builder .....	Danbury: H. E. Meeker .....	9.89	18.06	17.50	8.17	8.00	3.82	3.50
1380	Larro Turkey Breeder Mash .....	Plantsville: C. A. Cowles, Inc. ..	9.58	20.75	20.00	6.88	8.00	4.11	3.50
860	Larro Turkey Builder .....	Unionville: Lawton & Minor Co.	9.80	28.13	24.00	6.76	7.50	3.50	3.50
753	Larro Turkey Finisher .....	Plantsville: C. A. Cowles, Inc. ..	10.14	30.25	27.00	6.75	7.50	2.98	3.50

<b>The Glidden Co., Feed Mill Div., Indianapolis 6, Ind.</b>									
647	Glidden Breeder Mash .....	Plainfield: Laakso & Laakso .....	10.00	20.13	20.00	5.77	7.00	4.03	3.00
648	Glidden Broiler Ration .....	Plainfield: Laakso & Laakso .....	13.03	21.31	20.00	5.69	7.00	3.56	3.00
9272	Glidden Chick Starter .....	Windsor: Farmers Grain & Hardware Co. ....	9.02	23.63	19.00	5.70	7.00	3.71	3.00
9273	Glidden 16% Dairy Feed .....	Windsor: Farmers Grain & Hardware Co. ....	8.79	18.75	16.00	6.89	9.00	4.17	3.00
646	Glidden Growing Mash .....	Plainfield: Laakso & Laakso .....	10.05	18.94	17.00	6.66	7.00	4.31	3.00
9222	Glidden Laying Mash .....	Windsor: Farmers Grain & Hardware Co. ....	8.08	22.56	20.00	5.67	7.00	4.41	3.00
763	Glidden Rabbit Feed (Pellets) .....	Windsor: Farmers Grain & Hardware Co. ....	10.02	19.31	17.00	10.48	10.00	3.53	2.50
9570	Glidden Turkey Grower .....	West Willington: Robart Farm ..	10.74	23.75	22.00	7.05	7.00	4.40	3.00
9569	Glidden Turkey Starter .....	West Willington: Robart Farm ..	11.05	24.38	25.00	6.44	7.00	4.02	3.00
<b>The Glidden Co., Soya Products Div., Chicago 39, Ill.</b>									
579	Glidden Diamond "G" Brand 41% Protein Soybean Oil Meal .....	Shelton: Wolf's Feed Store .....	11.63	44.00	41.00	5.46	7.00	1.12	4.00
<b>Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.</b>									
9132	Gorton Al-Fish Blend "Junior" .....	Seymour: Seymour Grain & Coal Co. ....	6.97	42.63	40.00	6.56	7.00	7.73	6.00
<b>D. H. Grandin Milling Co., Jamestown, N. Y.</b>									
664	Grandin's All-Mash Layer .....	Oneco: F. C. Whitford .....	9.88	17.25	15.00	7.88	8.00	4.51	3.00
825	Grandin's Baby Chick Grains .....	Warrenville: Ashford Co-Op. Assoc. ....	12.87	9.88	10.50	1.40	5.00	2.69	2.50
9248	Grandin's Breeder Mash .....	Hawleyville: W. A. Honan, Inc.	9.09	21.63	20.00	7.25	8.00	5.67	3.00
555	Grandin's 14 Fitting Ration .....	Amston: Amston Grain Mill .....	10.12	14.63	14.00	7.47	10.00	4.45	3.50

Analyses



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>D. H. Grandin Milling Co.,—Cont.</b> <b>Jamestown, N. Y.</b>								
557	Grandin's Growing Mash .....	Amston: Amston Grain Mill .....	9.32	20.06	18.00	8.22	8.00	4.46	3.00
1049	Grandin's Horse Feed .....	Danbury: H. E. Meeker .....	11.97	11.63	9.50	7.62	11.00	4.01	3.50
9242	Grandin's Intermediate Chick Grains	Danbury: H. E. Meeker .....	12.77	9.31	10.00	1.55	5.00	2.00	2.50
9111	Grandin's Laying Mash .....	Meriden: The Meriden Grain & Coal Co. ....	8.20	21.19	20.00	7.48	8.00	4.84	3.00
1206	Grandin's 16 Milk Maker .....	Hawleyville: W. A. Honan, Inc.	9.06	18.38	16.00	9.07	10.00	5.29	3.50
9255	Grandin's 20 Milk Maker .....	Hawleyville: W. A. Honan, Inc.	9.34	20.38	20.00	7.77	10.00	4.91	3.50
9243	Grandin's Pig and Hog Ration .....	Danbury: H. E. Meeker .....	9.47	20.00	18.00	6.18	10.00	5.68	3.50
1050	Grandin's Rabbit Pellets .....	Danbury: H. E. Meeker .....	10.93	18.94	17.00	9.34	10.00	5.03	3.00
9110	Grandin's Start-To-Finish Mash .....	Meriden: The Meriden Grain & Coal Co. ....	8.19	20.50	18.00	8.61	8.00	5.02	3.00
1385	Grandin's Stock Feed .....	Southbury: H. H. Stone & Sons	9.65	10.38	9.00	10.96	12.00	5.57	4.00
663	Grandin's Test Ration .....	Oneco: F. C. Whitford .....	10.34	16.44	16.00	7.83	10.00	5.11	3.50
666	Grandin's Turkey Grower (Pelleted)	Oneco: F. C. Whitford .....	9.63	21.56	20.00	8.13	8.00	4.82	3.00
9245	Grandin's Turkey Starter .....	Danbury: H. E. Meeker .....	8.35	25.19	24.00	7.95	8.00	4.79	3.00
	<b>The Great Atlantic &amp; Pacific Tea Co., Minneapolis 4, Minn.</b>								
770	Daily Growth Chick Starter .....	Suffield: The Great Atlantic & Pacific Tea Co. ....	10.93	19.94	17.00	5.17	6.00	3.62	3.50

859	Daily-Egg Laying Mash .....	Thomaston: The Great Atlantic & Pacific Self Service Food Store .....	9.65	21.31	20.00	6.07	7.50	3.52	3.00
	<b>Hales &amp; Hunter Co., Chicago, Ill.</b>								
1055	College Horse Feed .....	Newtown: Newtown Farm Supply Co. ....	7.09	11.31	9.00	8.28	10.00	4.34	2.50
1056	Gold Flake 16½ Dairy .....	Newtown: Newtown Farm Supply Co. ....	9.15	19.25	16.50	10.93	15.00	3.14	3.00
9262	Havana Pellets .....	New London: New London Grain Co. ....	11.12	20.31	17.50	5.05	6.00	3.52	3.00
9309	Pioneer Calf Starter .....	Storrs: University of Connecticut	8.68	22.75	18.00	6.25	10.00	4.86	2.50
9307	Pioneer 14 Dairy .....	Storrs: University of Connecticut	9.64	16.44	14.00	7.37	9.00	3.67	3.00
932	Pioneer 14 Dairy .....	Cos-Cob: Belmont Feed Co. ....	10.27	17.44	14.00	8.51	9.00	5.17	3.00
9308	Pioneer 18 Dairy .....	Storrs: University of Connecticut	9.00	20.88	18.00	7.21	9.00	5.37	3.00
933	Pioneer Dairy Bull .....	Cos-Cob: Belmont Feed Co. ....	10.45	14.38	12.00	7.58	12.00	3.81	3.00
543	Pioneer Dry and Freshening .....	New London: New London Grain Co. ....	11.22	14.44	12.00	8.36	10.00	4.31	2.50
541	Pioneer Hog Fattener .....	New London: New London Grain Co. ....	9.90	20.13	15.00	6.33	7.00	4.59	3.25
9289	Red Comb All Mash Grower .....	New London: New London Grain Co. ....	10.91	18.38	15.00	5.62	6.00	4.08	3.00
9263	Red Comb All Mash Layer .....	New London: New London Grain Co. ....	11.12	18.94	16.00	5.05	6.00	3.97	3.00
812	Red Comb Breeder Mash .....	Manchester: Little & McKinney	10.53	20.13	18.00	5.74	7.00	4.06	3.00
1054	Red Comb Broiler Mash .....	Newtown: Newtown Farm Sup- ply Co. ....	10.06	20.38	18.00	6.04	7.00	3.49	3.00
9261	Red Comb Chick Starter .....	New London: New London Grain Co. ....	10.96	21.88	20.00	5.20	6.00	4.10	3.00
470	Red Comb Crate Fattener .....	New Haven: R. G. Davis & Sons, Inc. ....	10.95	15.06	13.00	5.23	7.00	3.50	3.00
813	Red Comb Egg Mash .....	Manchester: Little & McKinney	10.49	21.50	20.00	6.58	7.00	3.95	3.00
931	Red Comb Growing Mash .....	Cos-Cob: Belmont Feed Co. ....	10.14	18.75	16.00	5.81	7.00	3.82	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>A. E. Hall, Wallingford, Conn.</b>								
9107	Hall's Chick Starter .....	Wallingford: A. E. Hall .....	8.80	17.25	16.00	4.96	6.00	4.47	4.00
9106	Hall's Growing Mash .....	Wallingford: A. E. Hall .....	9.30	17.88	16.00	5.68	7.00	4.04	4.00
9105	Hall's Laying Mash .....	Wallingford: A. E. Hall .....	10.10	20.13	18.00	5.40	7.00	4.12	4.00
	<b>Harper Feed Mills, Inc., Washington, Pa.</b>								
1323	Exchange Laying Mash .....	Eastford: Wm. S. Warren & Sons	9.80	18.69	18.00	6.40	7.50	3.06	3.00
9314	Green Pasture 16% Dairy Ration ...	Eastford: Wm. S. Warren & Sons	9.27	22.56	16.00	7.95	12.00	2.20	3.00
9313	Harco Complete Starting and Grow- ing Ration .....	Eastford: Wm. S. Warren & Sons	10.39	17.75	17.00	5.62	7.50	3.54	3.00
9192	Harco Laying Mash .....	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	10.80	18.75	20.00	5.99	7.00	4.14	3.00
	<b>The Henkel Flour Mills, Div. of International Milling Co., Detroit, Mich.</b>								
463	Spring Wheat Bran .....	Mt. Carmel: Hamden Grain Co.	11.32	18.00	14.00	8.44	13.00	4.93	3.00
1195	Winter Wheat Bran .....	Putnam: Putnam Grain Co. ....	10.68	13.63	13.00	9.69	12.50	3.69	2.00

	<b>Hespenheide &amp; Thompson, Inc., York, Pa.</b>								
1211	Premier Flushing Mash .....	Wallingford: L & H Feed Co. ..	9.25	18.25	17.00	5.45	5.00	3.47	2.50
1212	Premier 85% Horse Feed .....	Wallingford: L & H Feed Co. ..	11.80	10.00	9.00	8.22	10.00	3.09	2.50
	<b>Highland Grain &amp; Feed Co., Stratford, Conn.</b>								
9102	Highland 20% Dairy Ration .....	Stratford: Highland Grain & Feed Co. ....	6.22	20.44	20.00	9.03	9.50	4.42	4.50
9103	Highland Laying Mash .....	Stratford: Highland Grain & Feed Co. ....	8.82	19.00	19.00	9.49	5.00	4.61	5.00
9101	Highland Starter and Grower Mash	Stratford: Highland Grain & Feed Co. ....	7.32	21.06	16.00	8.65	6.00	4.18	4.00
	<b>Holland Pioneer Mills, Inc., Ohio City, Ohio</b>								
9506	Lucky Strike Soybean Oil Meal .....	Long Hill: Long Hill Feed Store	9.81	42.56	41.00	5.36	7.00	6.09	4.50
	<b>Hood Mills Co., Baltimore, Md.</b>								
419	Medium Ground Hood .....	Middletown: Meech & Stoddard, Inc. ....	9.97	12.00	12.00	12.79	13.00	2.60	2.00
900	Pulverized Hood .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	9.81	12.50	12.00	14.84	13.00	2.70	2.00
	<b>The Hubinger Co., Keokuk, Iowa</b>								
9145	Ke-OK-uk Corn Gluten Feed .....	Middletown: Meech & Stoddard, Inc. ....	7.37	24.75	23.00	4.63	8.50	3.16	2.00
	<b>International Milling Co., Minneapolis 1, Minn.</b>								
9565	Blackhawk Wheat Bran and Ground Wheat Screenings .....	West Willington: Hansen's Store	10.83	18.50	15.00	8.07	12.00	5.69	2.50

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9284	<b>John Jervis Grain Co., Toronto, Ontario, Canada</b> Jervis Pure Wheat Bran .....	So. Windsor: So. Windsor Grain & Feed Co. ....	9.29	17.69	15.00	10.84	11.50	4.84	3.50
875	<b>I. S. Joseph Co., Inc., Minneapolis, Minn.</b> Molasses Dried Beet Pulp .....	Lakeville: Community Service, Inc. ....	9.80	8.50	7.00	13.74	18.00	0.46	0.25
554	<b>Kasco Mills, Inc. Waverly, N. Y.</b> Kasco All Mash Chick Starter .....	Amston: Amston Grain Mill .....	10.20	20.63	18.00	6.83	6.50	4.15	3.00
559	Kasco Beatsall Milk Grains 16% .....	Amston: Amston Grain Mill .....	9.86	18.94	16.00	7.78	10.00	4.59	3.50
9354	Kasco Body Builder .....	Portland: Valley Mills .....	10.02	16.00	15.00	6.22	7.00	4.17	3.00
556	Kasco Broiler-Starters Ration .....	Amston: Amston Grain Mill .....	10.30	19.81	18.00	6.62	7.50	3.80	3.00
1284	Kasco Egg Producer .....	Amston: Amston Grain Mill .....	8.85	23.63	20.00	7.18	7.50	4.69	3.00
558	Kasco Fitting Ration .....	Amston: Amston Grain Mill .....	10.39	16.19	14.00	7.97	8.00	4.30	3.50
1293	Kasco Growing Mash .....	Amston: Amston Grain Mill .....	9.16	20.69	18.00	6.62	7.50	4.39	3.00
9353	Kasco Scratch Grains .....	Portland: Valley Mills .....	11.88	9.94	9.00	2.50	4.00	2.75	2.50
9352	Wheat Bran and Ground Wheat Screenings .....	Portland: Valley Mills .....	10.47	14.56	14.50	8.53	11.00	3.56	3.50
644	<b>Kellogg Co., Battle Creek, Mich.</b> Kellogg's Hominy Feed .....	Plainfield: Dayville Grain & Feed Co. ....	9.31	10.94	10.00	3.94	5.00	7.95	6.00
1086	<b>Spencer Kellogg &amp; Sons, Inc. Buffalo, N. Y.</b> Spencer Kellogg's 34% Protein Old Process Linseed Oil Meal .....	Middletown: Meech & Stoddard, Inc. ....	12.09	35.13	34.00	7.53	9.00	4.38	3.50
9166	Spencer Kellogg's 44% Protein Toast- ed Soybean Oil Meal .....	So. Coventry: E. W. Latimer ....	10.14	46.06	44.00	4.70	7.00	0.41	0.50

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TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
519	The Wm. Kelly Milling Co., Hutchinson, Kan. Wheat Bran with Ground Wheat Screenings .....	Norwalk: Libner Grain Co., Inc.	11.23	16.19	15.00	9.09	11.00	4.72	3.50
952	Keystone Dehydrators, Nazareth, Pa. Keystone Super-Green Dehydrated Alfalfa Meal .....	Norwalk: Libner Grain Co., Inc.	7.04	17.44	17.00	24.89	30.00	2.76	2.00
481	H. H. King Flour Mills Co., Minneapolis, Minn. Fairybow .....	Simsbury: Simsbury Big Y Feed Co. ....	11.42	16.13	15.50	7.44	9.50	5.16	5.00
1275	King Midas Flour Mills, Minneapolis, Minn. Clover Leaf Pure Wheat Bran .....	Bethel: Marble & Risso .....	7.38	17.81	15.00	10.88	12.00	5.12	4.00
1303	King Midas Wheat Standard Mid- dlings and Ground Wheat Screen- ings .....	Norwich: Checkerboard Feed Store .....	11.86	18.94	15.00	7.61	9.50	5.16	4.00

9303	Chas. A. Krause Milling Co., Milwaukee, Wis. Badger White Hominy Feed .....	Thomaston: Thomaston Supply Co., Inc. ....	11.50	10.81	10.00	4.29	6.00	4.33	5.00
	L & H Feed Co., Wallingford, Conn.								
9224	High Quality Milk Producer .....	Wallingford: L & H Feed Co.	7.28	18.81	16.00	7.38	9.00	5.72	4.00
1209	L & H All Mash Breeder .....	Wallingford: L & H Feed Co.	9.97	18.00	15.00	6.18	7.00	4.23	4.00
1210	L & H Body Pellets .....	Wallingford: L & H Feed Co.	9.83	20.06	18.00	8.03	7.00	4.18	4.00
9280	L & H Layer-Breeder Mash .....	Wallingford: L & H Feed Co.	8.54	20.31	18.00	7.64	7.00	3.75	4.00
1207	L & H Layer and Breeder Mash ....	Wallingford: L & H Feed Co.	9.39	21.75	20.00	7.27	7.00	4.25	4.00
1208	Scratch Feed .....	Wallingford: L & H Feed Co.	12.16	10.44	10.00	3.67	5.00	3.36	3.00
9281	18% Starter-Grower Mash .....	Wallingford: L & H Feed Co.	8.84	21.88	18.00	6.89	7.00	5.08	4.00
	The Larabee Flour Mills Co., Kansas City, Mo.								
9547	Sunfed Winter Wheat Brown Shorts and Ground Wheat Screenings .....	Norwich: Checkerboard Feed Store .....	12.01	17.63	16.00	6.50	7.50	4.48	3.50
	E. W. Latimer, South Coventry, Conn.								
819	College 16% Dairy Ration .....	So. Coventry: E. W. Latimer ....	10.97	18.13	16.00	9.50	9.00	4.41	4.00
817	College 18% Dairy Ration .....	So. Coventry: E. W. Latimer ....	10.50	17.94	18.00	9.72	8.00	4.34	4.00
816	College 20% Dairy Ration .....	So. Coventry: E. W. Latimer ....	11.24	20.00	20.00	9.00	9.00	4.17	4.00
818	College Fitting Ration .....	So. Coventry: E. W. Latimer ....	10.99	16.25	14.00	8.13	9.00	4.79	4.00
9163	College Growing Mash .....	So. Coventry: E. W. Latimer ....	9.47	18.94	17.50	8.07	6.00	4.56	3.50
9164	College Laying Mash .....	So. Coventry: E. W. Latimer ....	8.60	20.13	17.50	8.76	8.00	4.32	4.50
9162	College Starter-Broiler .....	So. Coventry: E. W. Latimer ....	8.77	19.88	16.50	7.85	6.50	4.33	3.50
	Lauhoff Grain Co., Danville, Ill.								
9157	Vermilion Hominy Feed .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	9.24	9.56	9.00	3.49	6.00	5.50	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
598	The Lawrence Milling Co., Wichita, Kan. Hominy Feed .....	Southbury: H. H. Stone & Sons	10.95	10.69	10.00	4.15	7.00	7.98	6.00
570	Le Roy Alfalfa Corp., Le Roy, N. Y. Dehydrated Alfalfa Meal .....	Derby: Derby Feed Store .....	5.66	19.19	17.00	25.76	30.00	3.26	1.50
934	Libner Grain Co., Inc., Norwalk, Conn. Blue Ribbon Turkey Starter and Grower .....	Greenwich: Greenwich Grain Co.	10.91	20.13	24.00	7.84	5.00	4.88	4.50
869	Libner's Blue Ribbon 16% Dairy Ration .....	Norwalk: Libner Grain Co., Inc.	9.63	17.38	16.00	6.47	8.00	5.61	5.00
518	Libner's Blue Ribbon Egg Mash with Cod Liver Oil .....	Norwalk: Libner Grain Co., Inc.	10.59	19.75	20.00	6.51	6.50	4.99	3.00
940	Libner's Blue Ribbon 12% Fitting Ration .....	New Canaan: New Canaan Grain Co. ....	9.56	18.75	12.00	7.42	9.00	5.02	4.00
9177	Libner's Blue Ribbon Growing Mash with Cod Liver Oil .....	Norwalk: Libner Grain Co., Inc.	10.35	19.81	18.00	6.28	6.00	5.08	4.00
935	Libner's Blue Ribbon Hog Ration with Cod Liver Oil .....	Greenwich: Greenwich Grain Co.	11.02	19.00	20.00	6.46	6.50	5.12	3.00

936	Libner's Blue Ribbon Horse and Calf Ration .....	Stamford: Stamford Grain Co. ..	11.41	13.25	10.50	7.08	7.00	3.72	3.50
9175	Libner's Blue Ribbon Starter and Broiler Ration with Cod Liver Oil .....	Norwalk: Libner Grain Co., Inc.	9.83	19.88	18.00	6.34	6.00	5.44	4.00
9179	Libner's Blue Ribbon Super Mash .....	Norwalk: Libner Grain Co., Inc.	9.46	22.94	18.00	6.31	6.00	8.71	4.00
521	20% Milkflow Dairy Ration .....	Norwalk: Libner Grain Co., Inc.	10.67	18.38	20.00	7.41	9.00	4.12	4.00
870	20% Milkflow Dairy Ration .....	Norwalk: Libner Grain Co., Inc.	9.90	19.63	20.00	7.73	9.00	5.07	4.00
<b>C. W. Lines Co., New Britain, Conn.,</b>									
425	Mill Pride Dairy Ration .....	New Britain: C. W. Lines Co. ..	11.42	18.94	16.00	6.50	10.00	4.25	4.00
1328	Mill Pride Mash .....	New Britain: C. W. Lines Co. ..	8.74	19.44	16.00	7.21	7.50	4.33	3.50
428	Mill Pride Scratch Feed .....	New Britain: C. W. Lines Co. ..	12.97	10.19	9.00	2.56	5.00	2.67	2.50
<b>Litchfield County Co-Op. Assoc., Torrington, Conn.</b>									
615	Common Sense Dairy Ration .....	Torrington: Litchfield County Co-Op. Assoc. ....	10.64	18.31	16.00	7.14	9.00	4.95	4.50
614	Common Sense Laying Mash .....	Torrington: Litchfield County Co-Op. Assoc. ....	10.47	19.56	18.00	6.05	7.00	4.20	4.00
616	Common Sense Starting and Growing Mash .....	Torrington: Litchfield County Co-Op. Assoc. ....	10.75	19.38	18.00	5.92	8.00	4.11	4.00
<b>Long Hill Feed Store, Long Hill, Conn.</b>									
9504	Improved Square Deal Dairy Ration .....	Long Hill: Long Hill Feed Store	9.08	21.56	18.00	7.57	10.00	4.93	4.50
9505	Square Deal Buttermilk Laying Mash .....	Long Hill: Long Hill Feed Store	9.00	18.75	20.00	5.42	7.00	4.53	5.00
<b>Louisville Soy Products Corp., Louisville, Ky.</b>									
901	41% Protein Soybean Oil Meal ....	Manchester: Central Conn. Co-Op. Farmers' Assoc., Inc. ....	9.70	43.94	41.00	5.17	7.00	4.77	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>E. Manchester &amp; Sons, Winsted, Conn.</b>								
1277	Red Star Egg Mash .....	Winsted: E. Manchester & Sons	8.99	19.38	16.00	6.84	6.00	4.80	4.00
1276	Red Star Pig Feed .....	Winsted: E. Manchester & Sons	9.85	18.38	12.00	6.45	8.00	5.16	4.00
1278	Special Dairy Feed .....	Winsted: E. Manchester & Sons	8.77	21.88	20.00	7.37	10.00	5.79	4.00
	<b>Maritime Milling Co., Inc., Buffalo, N. Y.</b>								
491	B-B 18% Broiler Ration .....	Windsor Locks: Windsor Locks Grain Co. ....	10.50	20.25	18.00	7.26	7.00	3.82	3.50
9357	B-B Bull Brand Dry and Fresh Cow Fitting Ration .....	Portland: John V. Anderson .....	9.48	14.63	13.00	8.75	10.00	4.00	3.50
9316	B-B Complete Chick Starter Ration	Eastford: Wm. S. Warren & Sons	9.76	21.50	20.00	6.03	7.00	3.66	3.50
9315	B-B Complete Growing Ration ....	Eastford: Wm. S. Warren & Sons	9.93	17.56	16.00	7.18	8.50	3.48	3.50
9095	B-B Complete Laying Ration .....	Milford: Swanson Feed & Grain	9.77	17.88	16.00	8.71	8.50	3.87	3.50
553	B-B Complete Rabbit Feed (Pellets)	Portland: Anderson Farm Supply	9.90	17.13	17.50	9.54	12.00	3.28	2.50
9358	B-B Horse Feed .....	Portland: John V. Anderson .....	11.56	10.75	9.00	7.88	10.00	3.44	2.00
965	B-B Station Fattening Feed .....	Milford: Swanson Feed & Grain	10.34	18.13	13.00	6.56	7.00	4.28	4.00
9094	B-B Starter and Broiler Ration .....	Milford: Swanson Feed & Grain	9.17	21.88	20.00	6.19	7.00	4.75	3.50
962	B-B Turkey Growing Mash .....	Milford: Swanson Feed & Grain	10.41	20.63	18.00	8.14	8.00	4.04	3.00
490	Dollar Maker Egg Mash .....	Windsor Locks: Windsor Locks Grain Co. ....	10.33	19.50	18.00	7.90	8.50	3.33	3.50

871	Dollar Maker Egg Mash .....	Milford: Swanson Feed & Grain	20.38	18.00	8.46	8.50	4.39	3.50	
9355	Hi-Test Dairy Feed 18% .....	Portland: John Ahlberg Store ..	15.13	18.00	11.18	12.00	3.26	3.50	
964	Hi-Test Dairy Feed 20% .....	Milford: Swanson Feed & Grain	19.63	20.00	9.66	12.00	3.81	3.50	
9356	Hi-Test Hog Feed .....	Portland: John Ahlberg Store ...	15.81	14.00	8.44	8.50	3.73	3.50	
552	Marmico 16% Protein Dairy Feed ..	Portland: Anderson Farm Supply	9.31	18.25	11.51	12.00	3.59	3.00	
963	Sweetened B-B Bull Brand "16" Dairy Ration .....	Milford: Swanson Feed & Grain	10.34	16.00	9.22	9.00	4.03	3.50	
<b>Meech &amp; Stoddard, Inc., Middletown, Conn.</b>									
420	Red Wing 16% Dairy Ration .....	Middletown: Meech & Stoddard, Inc. ....	10.36	16.00	9.51	10.00	3.26	3.50	
1081	Red Wing Fitting Ration .....	Middletown: Meech & Stoddard, Inc. ....	10.98	14.00	10.41	7.50	3.55	3.30	
9147	Red Wing Growing Mash .....	Middletown: Meech & Stoddard, Inc. ....	16.94	17.50	7.50	7.50	4.12	4.00	
9035	Red Wing Horse Feed .....	Centerbrook: S. M. Prann, Inc.	11.17	9.00	6.04	8.00	4.26	3.00	
1082	Red Wing Laying Mash .....	Middletown: Meech & Stoddard, Inc. ....	10.08	16.75	8.49	7.50	3.87	3.20	
1083	Red Wing Pig and Hog Feed .....	Middletown: Meech & Stoddard, Inc. ....	10.49	17.50	7.82	7.90	3.59	4.00	
1084	Red Wing Stock Feed .....	Middletown: Meech & Stoddard, Inc. ....	10.54	11.88	11.76	11.00	2.79	2.50	
9148	Special Balance Broiler Mash .....	Middletown: Meech & Stoddard, Inc. ....	8.80	19.19	7.20	8.00	3.74	3.50	
1080	Special Balance Growing Mash .....	Middletown: Meech & Stoddard, Inc. ....	9.80	18.56	7.81	8.00	3.71	3.50	
416	Special Balance Laying Mash .....	Middletown: Meech & Stoddard, Inc. ....	10.26	18.50	7.47	8.00	4.06	3.50	
1234	Special Balance Laying Mash .....	Dayville: Dayville Farmers' Co- Op. Assoc., Inc. ....	10.17	18.50	8.15	8.00	3.80	3.50	
9141	Special Balance Starting Mash .....	Middletown: Meech & Stoddard, Inc. ....	8.82	19.00	6.65	8.00	4.83	3.50	
1235	Special Balance Starting Mash .....	Dayville: Dayville Farmers' Co- Op. Assoc., Inc. ....	9.40	18.56	7.38	8.00	3.86	3.50	



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
572	Minor-Hillard Milling Co., Wilkes-Barre, Pa. Choice Steam Cooked Hominy Feed	Derby: Derby Feed Store .....	11.30	10.88	10.00	4.14	5.00	5.78	5.00
	Geo. Q. Moon & Co., Inc., Binghamton, N. Y.								
410	Fitting Ration .....	Higganum: Higganum Feed Store	11.25	15.25	13.00	7.78	9.00	4.15	3.00
9100	Hog Feed .....	Stratford: Charles Zimmerman ..	8.10	14.63	13.00	11.61	12.00	4.54	3.00
9555	Moon's Baby Chick Starter Mash ....	Manchester: Larson's Feed Service .....	8.99	19.44	18.00	6.08	9.00	5.61	3.00
772	Moon's Complete Growing Mash .....	East Granby: W. L. Hayes .....	9.55	17.75	16.00	8.29	9.00	4.76	3.00
411	Moon's Complete Laying Mash .....	Higganum: Higganum Feed Store	10.30	17.38	16.00	8.51	9.00	4.22	3.00
9556	Moon's Complete Starter and Broiler Mash .....	Manchester: Larson's Feed Service .....	8.54	18.06	17.50	9.00	9.00	4.82	3.00
9114	Moon's Growing Mash .....	Meriden: Reliable Grain & Feed Co. ....	9.15	19.50	17.00	6.94	7.00	8.61	3.00
928	Moon's 90 Horse Feed with Molasses	Glastonbury: The Glastonbury Farm Supply .....	10.50	13.19	9.00	8.97	10.00	3.37	1.50
9510	Moon's Laying Mash .....	Botsford: Rasmussen Grain & Supply .....	9.64	19.88	20.00	9.96	9.00	3.93	3.00
746	Moon's Scratch Feed .....	Central Village: Central Grain Co.	12.47	10.19	10.00	2.77	5.00	2.44	2.00
749	Moon's Stock Feed .....	Central Village: Central Grain Co.	10.07	11.44	9.00	9.80	12.00	3.83	3.00



9099	Moon's Turkey Grower Mash .....	Stratford: Charles Zimmerman ..	8.64	19.88	20.00	7.47	6.50	4.64	3.00
9098	Moon's Turkey Starter Mash .....	Stratford: Charles Zimmerman ..	7.62	22.50	24.00	6.17	9.00	4.80	3.00
926	N. E. Complete Laying Mash .....	Glastonbury: The Glastonbury Farm Supply .....	8.96	18.13	16.00	9.00	9.00	4.22	3.00
1177	Rabbit Pellets .....	Norfolk: Curtis & Collar .....	9.99	15.88	15.00	11.57	10.00	3.78	2.50
771	Special A 16% Dairy Ration .....	East Granby: W. L. Hayes .....	10.17	17.69	16.00	11.63	12.00	3.88	3.00
747	Special A 18% Dairy Ration .....	Central Village: Central Grain Co.	10.43	22.69	18.00	9.41	12.00	4.67	3.00
412	Special A Dairy 20% Ration .....	Higganum: Higganum Feed Store	10.56	21.88	20.00	8.46	10.00	4.38	3.00
<b>The Moore-Lowry Flour Mills Co., Kansas City, Mo.</b>									
643	Pure Wheat Bran .....	Plainfield: Dayville Grain & Feed Co. ....	10.81	17.38	14.00	6.96	11.00	3.97	3.50
<b>Fred C. Morse &amp; Son, Guilford, Conn.</b>									
9010	Old Mill Breeder Mash 20% .....	Guilford: Fred C. Morse & Son	9.15	22.19	20.00	6.33	7.50	4.59	3.50
9012	Old Mill Broiler Mash 20% .....	Guilford: Fred C. Morse & Son	9.58	20.56	20.00	6.62	7.50	4.95	4.00
9013	Old Mill Dairy Feed 18% .....	Guilford: Fred C. Morse & Son	8.47	19.69	18.00	7.32	9.00	5.67	4.00
530	Old Mill Fitting Feed .....	Guilford: Fred C. Morse & Son	11.10	15.00	14.00	6.37	8.00	4.49	4.00
531	Old Mill Growing Mash 18% .....	Guilford: Fred C. Morse & Son	10.68	18.81	18.00	6.17	6.50	4.20	3.50
529	Old Mill Hog Feed .....	Guilford: Fred C. Morse & Son	10.59	16.69	14.00	5.76	6.00	3.90	3.50
533	Old Mill Horse Feed .....	Guilford: Fred C. Morse & Son	11.47	13.88	12.00	7.12	8.00	4.19	3.00
532	Old Mill Laying Mash 20% .....	Guilford: Fred C. Morse & Son	10.44	22.50	20.00	6.57	7.50	4.01	3.50
9011	Old Mill Starting Mash 20% .....	Guilford: Fred C. Morse & Son	9.97	20.50	20.00	6.05	6.50	5.28	3.50
539	20% Turkey Grower .....	Guilford: Fred C. Morse & Son	10.30	23.56	20.00	6.11	7.50	3.96	3.50
536	24% Turkey Starter .....	Guilford: Fred C. Morse & Son	10.23	24.94	24.00	5.86	7.50	5.09	3.50
<b>Moses Bros. Co., Inc., Eaton, N. Y.</b>									
1091	Moco Eggetter Mash .....	Kent: H. H. Taylor & Son, Inc.	10.42	19.63	17.00	6.60	6.50	3.96	4.00
595	Moco Horse Feed .....	Southbury: H. H. Stone & Sons	12.98	10.69	9.00	6.38	10.00	3.45	3.00
1090	Moco Perfection Starting and Grow- ing Mash .....	Kent: H. H. Taylor & Son, Inc.	10.39	21.88	18.00	7.75	7.00	4.12	4.00

Analyses

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
1089	Moses Bros. Co., Inc.— <i>Cont.</i> Eaton, N. Y. Moco Streamline Twenty Dairy Ra- tion .....	Kent: H. H. Taylor & Son, Inc.	9.86	21.88	20.00	6.76	10.00	4.36	4.00
1092	Moco Turkey Grower .....	Kent: H. H. Taylor & Son, Inc.	10.24	23.38	20.00	8.13	7.50	4.22	4.00
734	Mount Vernon Milling Co., Mount Vernon, Ind. Poco Hominy Feed .....	Jewitt City: Jewitt City Farmers' Exchange .....	10.52	10.13	10.00	4.69	6.00	6.26	7.00
9153	National Alfalfa Dehydrating & Milling Co., Lamar, Colo. Velvet Brand Alfalfa Meal .....	Manchester: Central Conn. Co- Op. Farmers Assoc., Inc. ....	7.94	17.19	17.00	19.89	27.00	1.74	1.50
9191	National Distillers Products Corp., New York, N. Y. Nadrisol Brand Distillers Dried Sol- ubles .....	Moosup: Interstate Farmers' Co- Op. Exchange, Inc. ....	8.37	31.06	25.00	2.80	4.00	10.79	1.50

652	Produlac Brand Dried Corn Distillers Grains with Solubles .....	Moosup: Interstate Farmers' Co-Op. Exchange, Inc. ....	7.25	25.75	27.00	7.04	9.00	9.77	8.00
	<b>The Neumond Co., St. Louis, Mo.</b>								
1279	Neumond's Distillers Dried Grains ..	Winsted: E. Manchester & Sons	6.50	27.38	25.00	8.62	16.00	9.69	8.00
	<b>New Bedford Fish Products Co., New Bedford, Mass.</b>								
1424	Cape Cod Fish Meal .....	Norwich: The Yantic Grain & Products Co. ....	4.50	59.94	58.00	1.03	2.00	6.43	5.00
	<b>New London Grain Co., New London, Conn.</b>								
9260	Tru-Mix Dairy 18% .....	New London: New London Grain Co. ....	9.58	20.19	18.00	7.66	10.00	5.81	5.00
	<b>Newton Concentrates, Ashburnham, Mass.</b>								
1087	Newton Bovine Concentrates (Approved 14%) .....	Bantam: Washington Supply Co., Inc. ....	10.52	15.19	14.00	8.73	10.00	4.72	4.00
9341	Newton Bovine Concentrates (Super) .....	Middletown: Conn. State Hospital	8.97	16.94	16.00	7.78	9.00	6.52	5.00
	<b>Ogden Grain Co., Utica, N. Y.</b>								
1181	"Bidly" Mash .....	Quinebaug: M. T. Dart .....	9.25	22.13	20.00	8.23	10.00	4.30	4.00
1182	Ogden 16% Dairy Feed .....	Quinebaug: M. T. Dart .....	9.05	19.25	16.00	7.36	8.00	4.14	4.00
1180	Ogden Fitting Ration .....	Quinebaug: M. T. Dart .....	9.94	14.81	12.00	7.94	10.00	4.23	4.00
1183	Ogden Growing Mash .....	Quinebaug: M. T. Dart .....	9.68	17.88	18.00	9.90	10.00	4.32	4.00
1187	Ogden Horse Feed .....	Quinebaug: M. T. Dart .....	11.14	13.19	10.00	7.98	9.00	4.15	3.00
1186	Ogden Pig Feed .....	Quinebaug: M. T. Dart .....	10.17	17.38	14.00	7.32	12.00	4.42	3.50
1185	Ogden Range Pellets .....	Quinebaug: M. T. Dart .....	8.82	18.63	16.00	9.49	9.00	4.90	3.00
1184	Ogden Starter and Broiler Ration ...	Quinebaug: M. T. Dart .....	9.00	21.44	20.00	6.54	9.00	5.11	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9015	The Ohio Soya Co., New Washington, Ohio Dutchtown 41% Old Process Soy Bean Oil Meal .....	Guilford: Fred C. Morse & Son	7.38	46.13	41.00	5.80	7.00	4.74	4.00
484	Oswego Soy Products Corp., Oswego, N. Y. "Old Process" 41% Protein Soybean Oil Meal .....	Bloomfield: Bloomfield Farmers' Exchange, Inc. ....	10.35	42.31	41.00	6.35	7.00	4.70	4.00
9165	Pabst Brewing Co., Milwaukee, Wis. Pabst Hominy Feed .....	So. Coventry: E. W. Latimer ....	7.77	12.94	10.00	5.28	6.00	5.78	5.00
846	The Park & Pollard Co., Buffalo, N. Y. Claco Dairy Ration .....	Woodbury: C. L. Adams Co. ....	9.39	21.88	20.00	5.99	9.00	3.68	3.50
9074	Go-Tu-It Pig and Hog Ration .....	Thomaston: Thomaston Grain & Coal Co. ....	9.12	16.13	15.00	7.66	8.00	4.67	2.50
464	Hi-Valu Scratch Pellets .....	Hamden: Collier Hay & Grain Co. ....	10.18	14.88	12.00	5.22	6.50	3.98	2.50
694	Lay or Bust Broiler Mash .....	Waterbury: Spencer Grain Co. ....	9.47	23.44	20.00	5.66	7.00	3.37	2.50

1281	Lay or Bust Chick Starter .....	Winsted: Lenard Grain Co. ....	10.39	21.06	20.00	4.82	7.00	3.67	2.50
9021	Lay or Bust Egg Mash .....	Essex: Essex Grain Co. ....	9.32	21.00	20.00	7.22	7.50	3.53	2.50
472	Lay or Bust Growing Feed .....	West Haven: West Haven Grain Co. ....	10.00	19.88	18.00	7.13	7.50	3.78	2.50
624	Lay or Bust Intermediate Chick Scratch .....	Litchfield: George J. Switzer Co. Colchester: P. Cutler, Inc. ....	13.45 9.25	9.44 21.06	10.00 20.00	1.44 6.26	4.00 7.50	2.62 4.87	2.00 2.50
674	Lay or Bust Laying Pellets .....	Waterbury: Spencer Grain Co. ....	11.30	14.56	14.00	8.34	9.50	3.53	2.50
695	Lay or Bust Poultry Fitting Ration	West Haven: West Haven Grain Co. ....	10.49	21.63	20.00	7.10	7.00	3.20	2.50
473	Lay or Bust Turkey Grower .....	Litchfield: George J. Switzer Co. Willimantic: W. D. Grant, Inc.	10.34 10.97	26.81 13.81	25.00 12.00	6.13 11.01	6.50 14.00	3.56 3.29	2.50 2.50
639	Lay or Bust Turkey Starter .....	Winsted: Lenard Grain Co. ....	9.68	25.81	20.00	6.44	7.00	3.53	3.50
880	Milk-Maid Bulky Sweet Dairy Feed	Woodbury: C. L. Adams Co. ....	9.17	24.63	22.00	6.46	7.00	4.29	3.50
1280	Milk-Maid Calf Meal .....	Middletown: P. Levson & Son	10.38	19.81	16.00	7.02	10.00	3.79	3.50
848	Milk-Maid Calf Starter Pellets .....	Essex: Essex Grain Co. ....	8.81	20.44	20.00	6.79	10.00	3.87	3.50
414	Milk-Maid 16% Dairy Ration .....	Woodbury: C. L. Adams Co. ....	10.14	17.56	14.00	8.16	9.00	4.51	3.00
9022	Milk-Maid 20% Dairy Ration .....	Willimantic: W. D. Grant, Inc.	10.88	17.81	16.00	7.10	9.00	3.79	3.00
847	Milk-Maid Fitting Ration .....	Dayville: Dayville Grain Co. ....	9.89	21.38	18.00	7.02	9.00	3.85	4.00
878	Milk-Maid Goat Feed .....	New Hartford: George W. Case, Inc. ....	9.43	19.50	16.00	7.41	8.50	3.88	2.50
9323	Milk-Maid Test Cow Ration .....	West Cheshire Cheshire Grain & Coal Co. ....	9.11	16.38	14.00	6.65	12.00	4.23	2.50
1282	Park & Pollard Growing Pellets .....	Willimantic: W. D. Grant, Inc.	9.10	11.00	9.00	12.24	12.00	4.06	2.00
850	Park & Pollard Rabbit Pellets .....								
879	Park & Pollard Stock Feed .....								
	<b>Parrish &amp; Heimbecker, Ltd., Toronto, Canada</b>								
9182	Pure Wheat Bran .....	Bridgeport: Savitt Grain Ex- change .....	8.67	17.00	15.00	11.08	11.50	4.69	3.50
	<b>Pasco Packing Co., Dade City, Fla.</b>								
9266	Sugar Sweet Citrus Pulp .....	New London: Harbor Grain Co.	6.72	6.13	6.00	10.36	12.00	4.49	2.75

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9070	Patent Cereals Co., Geneva, N. Y. Hominy Feed .....	Bantam: Washington Supply Co., Inc. ....	10.12	10.50	9.00	3.61	5.00	5.16	5.00
9188	A. D. Pierce, Brooklyn, Conn. Pierce Growing Mash .....	Brooklyn: A. D. Pierce .....	6.35	15.69	16.00	5.85	7.00	4.25	3.50
890	Pierce Special Laying Mash .....	Brooklyn: A. D. Pierce .....	10.31	17.81	18.00	6.77	7.00	4.99	3.50
9187	Pierce Starter and Broiler .....	Brooklyn: A. D. Pierce .....	10.73	18.13	18.00	5.89	7.00	4.29	3.50
642	Pillsbury Mills, Inc., Minneapolis, Minn. Pillsbury Hard Wheat Standard B Middlings with Ground Wheat Screenings .....	Waterbury: Waterville Feed & Grain Supply Co. ....	12.26	17.56	15.00	7.28	9.50	5.02	4.00
1283	Pillsbury's Wheat Bran and Ground Wheat Screenings .....	Unionville: Farmington Grain & Lumber Co. ....	11.30	17.50	14.50	8.92	11.00	4.86	3.50
486	Pillsbury's XX Daisy .....	Bloomfield: Bloomfield Farmers' Exchange, Inc. ....	11.83	18.44	16.00	2.05	4.00	4.42	4.00



<b>Pittsford Flour Mills, Inc., Pittsford, N. Y.</b>									
905	Saturn Wheat Middlings .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	10.62	16.69	13.25	5.64	8.50	4.49	3.50
824	Victor Spring Wheat Bran .....	Mansfield Depot: G. M. Thomp- son .....	11.32	14.19	15.00	5.34	11.00	4.20	4.00
<b>Portage Valley Milling Co., Bradner, Ohio</b>									
1422	Valley Green Dehydrated Alfalfa Meal .....	Norwich: The Yantic Grain & Products Co. ....	6.46	19.38	17.00	23.63	27.00	2.95	1.50
<b>Pratt Food Co., Buffalo 10, N. Y.</b>									
851	Pratt's Calf Meal .....	Bristol: Bristol Grain & Supply Co. ....	10.02	26.31	24.50	3.89	4.00	3.27	4.00
9048	Pratt's Chick Starter .....	Bristol: Bristol Grain & Supply Co. ....	10.07	21.19	20.00	4.97	7.00	4.43	3.50
379	Pratt's Complete Rabbit Pellets .....	Norwalk: Independent Feed Store	10.93	18.44	17.00	8.44	18.00	3.38	2.00
909	Pratt's Dry, Fitting and Freshening Ration .....	Glastonbury: Stanley Melzen .....	11.22	15.38	14.00	5.67	7.00	3.59	4.00
855	Pratt's Fleshing Pellets .....	Bristol: Bristol Grain & Supply Co. ....	9.48	17.19	15.00	5.92	6.00	6.04	4.00
925	Pratt's Hog Feed (For Slop Feed- ing) .....	Glastonbury: Stanley Melzen .....	9.98	18.00	15.00	6.95	7.00	5.01	3.00
9049	Pratt's Laying Mash .....	Bristol: Bristol Grain & Supply Co. ....	9.47	22.06	20.00	5.82	7.50	3.67	3.50
853	Pratt's Sweet 20% Dairy Feed .....	Bristol: Bristol Grain & Supply Co. ....	10.18	22.56	20.00	8.04	10.00	3.86	3.50
517	Pratt's Turkey Growing and Finish- ing Mash .....	Norwalk: Independent Feed Store	8.69	22.69	21.00	7.03	7.50	4.50	3.50
908	Utility Growing Mash .....	Glastonbury: Stanley Melzen .....	9.66	18.94	16.00	6.77	8.50	3.86	3.00
854	Utility Horse Feed .....	Bristol: Bristol Grain & Supply Co. ....	10.34	10.31	9.00	7.86	11.00	3.50	2.00

*Analyses*



TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)					
			Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
852	Pratt Food Co.,—Cont. Buffalo 10, N. Y.							
	Utility Laying Mash .....	Bristol: Bristol Grain & Supply Co. ....	9.35	18.81	6.97	8.50	3.88	3.00
910	Utility Sweet 16% Dairy Feed .....	Glastonbury: Stanley Melzen ....	10.23	19.88	8.34	12.00	4.35	3.00
9047	Utility Sweet 20% Dairy Feed .....	Bristol: Bristol Grain & Supply Co. ....	9.40	19.94	8.94	12.00	3.49	3.00
571	Publicker Industries, Inc., Philadelphia, Pa. Dried Molasses Distillers Solubles and Dried Corn Distillers Solubles	Derby: Derby Feed Store .....	7.56	24.56	0.98	5.00	0.99	1.00
9146	The Quaker Oats Co., Chicago 4, Ill. Bell-Cow Wheat Bran .....	Middletown: Meech & Stoddard, Inc. ....	8.32	16.25	9.88	11.50	5.21	3.50
814	Big Egg Laying Mash .....	Manchester: Little & McKinney	10.81	21.13	6.93	8.00	4.73	3.00
9227	Boss 16% Protein Dairy Ration .....	Wallingford: D. W. Ives .....	8.96	18.75	5.71	10.00	4.00	3.50
9193	Ful-O-Pep Broiler Mash .....	Hartford: Hartford Poultry Supply .....	9.63	19.75	5.89	8.00	4.23	3.50

927	Ful-O-Pep Calf Ration .....	Glastonbury: The Glastonbury Farm Supply .....	9.79	17.38	16.00	8.81	9.00	4.56	3.50
1267	Ful-O-Pep Calf Starter .....	Shelton: Wolf's Feed Store .....	7.15	20.88	20.00	6.72	8.00	5.27	4.50
693	Ful-O-Pep Chick Starter .....	Colchester: Einhorn's Grain Store .....	10.24	17.88	18.00	6.82	8.00	5.15	4.00
937	Ful-O-Pep Crate Fattener .....	Fairfield: Fairfield Grain & Seed Co. ....	9.05	16.88	12.50	7.18	8.00	4.63	3.00
765	Ful-O-Pep Egg Breeder Mash .....	Thompsonville: The Geo. S. Phelps Co. ....	11.00	20.81	20.00	6.01	8.00	4.69	4.00
9259	Ful-O-Pep Fitting Ration .....	Westbrook: Lee's Grain Service .....	10.79	15.25	14.00	8.79	11.00	4.08	3.50
1271	Ful-O-Pep Goat Feed .....	Bethel: Marble & Risso .....	6.39	18.19	16.00	8.02	11.00	3.99	3.50
9194	Ful-O-Pep Growing Mash .....	Hartford: Hartford Poultry Supply .....	9.54	20.00	19.00	5.35	8.00	5.02	4.00
9351	Ful-O-Pep Growing Mash .....	Middletown: Conn. State Hospital .....	9.12	20.19	19.00	6.01	8.00	5.38	4.00
477	Ful-O-Pep Horse Feed .....	Simsbury: Ye-Olde-Griste Mill .....	11.22	13.00	12.00	9.29	11.00	4.54	3.00
9236	Ful-O-Pep Laying Mash .....	Danbury: Barnum's Feed Store .....	9.97	20.31	20.00	7.37	8.00	4.24	3.50
478	Ful-O-Pep Pig-N-Sow Feed .....	Simsbury: Ye-Olde-Griste Mill .....	10.81	19.50	18.00	6.67	8.00	4.63	3.50
1329	Ful-O-Pep Rabbit Pellets .....	New Britain: C. W. Lines Co. ....	7.75	17.13	16.00	10.03	15.00	4.69	2.50
766	Ful-O-Pep Super Greens .....	Thompsonville: The Geo. S. Phelps Co. ....	9.36	19.44	19.00	7.26	8.00	5.37	4.50
961	Ful-O-Pep Turkey Finisher Pellets ..	Fairfield: Fairfield Grain & Seed Co. ....	9.31	15.75	15.00	8.01	9.00	4.53	3.50
1199	Peterborough Oat Feed .....	Bridgeport: Savitt Grain Exchange .....	5.67	4.56	3.50	28.87	32.50	1.61	1.00
9257	Quaker 16% Protein Dairy Ration .....	Westbrook: Lee's Grain Service .....	10.32	18.75	16.00	9.97	12.00	3.63	2.50
9340	Quaker 16% Protein Dairy Ration .....	Middletown: Conn. State Hospital .....	9.92	17.63	16.00	7.15	12.00	4.33	2.50
9258	Quaker Sugared Schumacher Feed .....	Westbrook: Lee's Grain Service .....	9.43	11.13	10.00	9.79	12.00	3.06	3.00
691	Sugared Vim Feed .....	Colchester: Einhorn's Grain Store .....	8.26	5.81	3.00	22.88	29.00	2.25	1.00
<b>Ralston-Purina Co., St. Louis, Mo.</b>									
1427	Chowmix Laying Mash (18%) .....	Deep River: Checkerboard Feed Store .....	7.15	20.75	18.00	8.00	8.00	5.14	3.00
1300	Corn Feed Meal .....	Norwich: Checkerboard Feed Store .....	11.02	10.00	8.50	1.73	5.00	4.43	3.00
1233	Corn and Oat Provender .....	Putnam: Checkerboard Feed Store .....	9.91	12.50	10.00	6.55	10.00	4.27	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
544	Ralston-Purina Co.,—Cont. St. Louis, Mo. 41% Protein Cottonseed Meal .....	New London: New London Grain Co. ....	9.66	38.69	41.00	9.76	13.00	5.07	5.00
9546	Purina B & M Cow Chow .....	Norwich: Checkerboard Feed Store .....	10.11	18.31	16.00	6.98	10.00	4.37	3.50
1302	Purina Breeder Lay Chow .....	Norwich: Checkerboard Feed Store .....	9.35	22.13	22.00	6.47	8.00	4.94	3.50
9186	Purina Broiler Chow .....	Brooklyn: A. D. Pierce .....	10.77	21.69	18.00	5.32	7.00	4.18	3.50
9133	Purina Bulky-Las .....	Ansonia: A. Hodos & Sons, Inc. Bantam: Washington Supply Co., Inc. ....	8.21	11.06	10.00	14.64	16.00	2.51	2.00
9071	Purina Calf Startena .....	Norwich: Checkerboard Feed Store .....	9.39	22.06	19.50	8.43	9.50	4.09	2.50
1305	Purina Chick Chow (Coarse) .....	Manchester: Central Conn. Co- Op. Farmers' Assoc., Inc. ....	11.08	10.88	9.00	1.46	4.00	2.80	2.00
906	Purina Chick Chow (Fine) .....	Rockville: Farmers Milling Co., Inc. ....	11.80	10.19	10.00	2.20	4.00	2.24	2.00
9560	Purina Chick Growena .....	Danbury: Barnum's Feed Store .. Forestville: Rudolf Heyne .....	9.70	18.00	17.00	4.74	7.00	4.25	3.00
1044	Purina Chick Growing Chow .....	New London: New London Grain Co. ....	9.49	26.19	23.00	6.68	8.00	3.85	3.50
9043	Purina Chick Startena .....		10.33	21.38	20.00	4.52	7.00	3.82	3.50
9264	Purina Cow Chow .....		11.37	20.13	18.00	8.37	10.00	3.88	3.00

9561	Purina Dry and Freshening Chow ..	Rockville: Farmers Milling Co., Inc. ....	9.32	13.94	12.50	8.88	14.00	3.35	2.00
1046	Purina Eastern Cow Chow .....	Danbury: Barnum's Feed Store ..	9.94	24.06	20.00	8.81	12.00	4.00	3.00
542	Purina Flock Chow .....	New London: New London Grain Co. ....	9.92	18.50	17.00	6.98	8.00	4.00	3.00
1301	Purina Flushing Mash .....	Norwich: Checkerboard Feed Store .....	8.82	22.13	18.00	5.04	6.00	3.55	2.50
1306	Purina Game Bird Breeder Chow ....	Norwich: Checkerboard Feed Store .....	7.67	26.25	25.00	7.26	8.00	4.46	4.00
938	Purina Game Bird Growing Chow ..	Stamford: Clapboard Hill Feed Co., Inc. ....	8.75	30.88	30.00	5.85	6.00	4.74	3.50
561	Purina Goat Chow .....	Willimantic: Checkerboard Feed Store .....	10.39	16.94	16.00	6.17	10.00	4.49	3.50
1088	Purina Hen Chow .....	Bantam: Washington Supply Co., Inc. ....	12.31	11.00	9.00	3.17	5.00	2.39	2.00
560	Purina Hog Fatena .....	Willimantic: Checkerboard Feed Store .....	11.35	16.25	14.00	7.82	7.00	4.53	3.00
9158	Purina Lay Chow .....	Manchester: Central Conn. Co-Op. Farmers' Assoc., Inc. ....	7.53	23.50	20.00	7.26	8.00	4.88	3.00
9234	Purina Lay Chow .....	Danbury: Barnum's Feed Store ..	10.53	19.56	20.00	6.98	8.00	4.21	3.00
9044	Purina Layena (Complete Ration) ..	Forestville: Rudolf Heyne .....	10.92	16.13	15.50	5.87	8.00	3.98	3.00
937	Purina Milk Chow .....	Stamford: Clapboard Hill Feed Co., Inc. ....	11.04	19.38	16.00	8.52	10.00	3.20	3.00
701	Purina Omolene .....	Oakville: Franco-American Coal & Oil Co. ....	7.17	11.38	10.00	9.25	11.00	4.00	3.00
700	Purina Rabbit Chow Checkers (Complete Ration) .....	Oakville: Franco-American Coal & Oil Co. ....	8.50	20.94	20.00	15.56	18.00	4.17	2.00
1304	Purina Rabbit Chow Checkers (Complete Ration) .....	Norwich: Checkerboard Feed Store .....	8.26	18.13	20.00	12.90	18.00	3.98	2.00
1045	Purina Rabbit Chow Meal (Complete Ration) .....	Danbury: Barnum's Feed Store ..	9.86	15.63	20.00	12.07	15.00	3.65	2.50
1218	Purina Turkey Fatena Checkers .....	Rockville: Farmers Milling Co., Inc. ....	10.11	16.19	14.00	6.69	7.00	4.67	3.50
939	Purina Turkey Growena .....	Stamford: Clapboard Hill Feed Co., Inc. ....	10.53	20.38	18.00	6.29	7.00	4.33	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9548	Ralston-Purina Co.—Cont. St. Louis, Mo. Purina Turkey Startena .....	Norwich: Checkerboard Feed Store .....	10.28	26.25	24.00	5.71	7.00	4.35	4.00
604	Roy Rawlings, Inc., Hope Valley, R. I. 17% Dairy Ration .....	No. Stonington: Frank Babonas ..	11.31	16.81	17.00	7.50	8.50	3.59	4.00
603	Fitting Ration .....	No. Stonington: Frank Babonas ..	11.43	13.81	14.00	7.85	8.50	3.50	3.75
601	World Record Developer Mash .....	No. Stonington: Frank Babonas ..	10.50	20.63	18.00	6.49	6.50	5.15	3.75
602	World Record Mash .....	No. Stonington: Frank Babonas ..	10.49	18.31	20.00	6.16	7.00	4.61	4.00
9065	Red Wing Milling Co., Red Wing, Minn. Red Wing Special Standard Pure Wheat Middlings .....	New Milford: Soule Grain Co. ..	10.32	18.13	15.00	7.88	9.50	6.32	4.50
549	Red Wing Special Standard Pure Wheat Middlings .....	Mystic: The C. W. Campbell Co.	11.37	18.06	15.00	7.17	9.50	5.92	4.50
725	Red Wing Special Wheat Bran with Ground Screenings .....	Thompsonville: Big Y Feed Store	10.00	15.81	14.50	10.01	15.60	6.21	4.10

	<b>Reliable Grain &amp; Fuel Co., Ansonia, Conn.</b>								
9294	Connecticut State Open Formula Dairy Ration .....	Naugatuck: Reliable Grain & Fuel Co. ....	8.78	21.75	20.00	9.37	9.00	4.38	4.00
874	Farmers' Special 20% Protein Sweetened Dairy Feed .....	Naugatuck: Reliable Grain & Fuel Co. ....	10.86	16.69	20.00	9.38	12.00	3.60	4.00
9295	Reliable Chick Starter with Cod Liver Oil .....	Naugatuck: Reliable Grain & Fuel Co. ....	8.58	19.94	17.00	7.88	8.00	5.41	4.00
9293	Reliable Growing Feed with Cod Liver Oil .....	Naugatuck: Reliable Grain & Fuel Co. ....	8.56	19.13	15.00	8.00	8.00	5.61	4.00
1059	Reliable Laying Mash with Cod Liver Oil .....	Naugatuck: Reliable Grain & Fuel Co. ....	9.50	15.50	18.00	7.98	8.00	5.12	4.00
873	Reliable 16% Protein Dairy Feed ....	Naugatuck: Reliable Grain & Fuel Co. ....	10.50	17.56	16.00	9.52	9.00	3.49	3.50
9296	Reliable Stock Feed .....	Naugatuck: Reliable Grain & Fuel Co. ....	9.25	8.25	8.00	11.72	15.00	5.26	2.00
1061	Wheat Bran .....	Naugatuck: Reliable Grain & Fuel Co. ....	10.84	15.81	14.50	9.18	11.00	4.93	3.50
	<b>Rodney Milling Co., Kansas City, Mo.</b>								
474	Jersey Wheat Gray Shorts and Ground Wheat Screenings .....	New Haven: Thomas F. Moran & Son .....	11.44	17.63	15.50	6.93	6.00	4.69	3.50
	<b>E. H. Rollins &amp; Sons, Inc., Granby, Conn.</b>								
9278	Connecticut's Best Broiler Ration ....	Granby: E. H. Rollins & Sons, Inc. ....	8.83	19.56	18.00	6.01	6.00	4.70	4.50
808	Connecticut's Best Dairy Feed .....	Granby: E. H. Rollins & Sons, Inc. ....	11.25	18.75	18.00	6.72	8.00	4.20	3.50
809	Connecticut's Best Fitting Ration ....	Granby: E. H. Rollins & Sons, Inc. ....	12.10	17.94	12.00	5.72	12.00	4.27	3.50
811	Connecticut's Best Growing Mash ..	Granby: E. H. Rollins & Sons, Inc. ....	10.22	21.75	17.00	8.12	7.00	4.73	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>E. H. Rollins &amp; Sons, Inc.,—Cont. Granby, Conn.</b>								
9277	Connecticut's Best Horse Feed .....	Granby: E. H. Rollins & Sons, Inc. ....	9.63	12.69	10.00	6.12	12.00	4.17	3.00
9279	Connecticut's Best Laying Mash .....	Granby: E. H. Rollins & Sons, Inc. ....	8.65	21.88	18.00	6.58	7.00	4.83	4.50
9276	Connecticut's Best Steer Feed .....	Granby: E. H. Rollins & Sons, Inc. ....	9.12	16.25	10.00	8.61	11.00	4.21	5.00
	<b>H. M. Rubin Co., Inc., Long Island City 1, N. Y.</b>								
534	Rubco Meat Bone Scrap 50% .....	Guilford: Fred C. Morse & Sons	6.73	52.13	50.00	2.29	3.00	3.82	5.00
9014	Rubco Meat Bone Scrap 60% .....	Guilford: Fred C. Morse & Sons	5.88	60.50	60.00	3.00	3.00	5.18	5.00
	<b>Russell-Miller Milling Co., Minneapolis, Minn.</b>								
9297	Hard Wheat Occident Bran .....	Naugatuck: Reliable Grain & Fuel Co. ....	10.17	18.25	14.00	8.99	11.50	4.77	4.00
1384	Hard Wheat Occident Flour Mid- dlings .....	Southbury: H. H. Stone & Sons	11.98	15.25	15.50	1.76	5.00	3.22	4.00



480	Hard Wheat Occident Standard Middlings containing Ground Wheat Screenings .....	Simsbury: Simsbury Big Y Feed Co. ....	11.57	17.56	15.00	7.01	9.50	4.93	4.00
	<b>Savitt Grain Exchange, Bridgeport, Conn.</b>								
9334	Savitt Feeds All Purpose Fattener ..	Montwese: Osmun's Economy Feed Service .....	9.12	16.25	16.00	6.05	7.00	5.17	4.00
9184	Savitt Feeds Complete Laying Mash	Bridgeport: Savitt Grain Exchange .....	8.67	18.50	17.00	7.85	8.00	5.65	3.50
9181	Savitt Feeds 16% Dairy Ration .....	Bridgeport: Savitt Grain Exchange .....	9.17	18.75	16.00	9.43	9.00	4.67	4.00
1201	Savitt Feeds 16% Dairy Ration .....	Bridgeport: Savitt Grain Exchange .....	9.97	19.25	16.00	8.51	9.00	4.74	4.00
508	Savitt Feeds Fitting and Freshening Ration .....	Bridgeport: Savitt Grain Exchange .....	9.59	19.06	14.00	9.56	8.00	4.01	4.50
9183	Savitt Feeds Laying Mash .....	Bridgeport: Savitt Grain Exchange .....	8.30	20.94	20.00	8.45	7.00	5.12	3.50
9185	Savitt Feeds Milk Ration .....	Bridgeport: Savitt Grain Exchange .....	8.92	18.50	20.00	10.93	8.00	4.37	4.00
1202	Savitt Feeds Milk Ration .....	Bridgeport: Savitt Grain Exchange .....	10.21	18.75	20.00	8.73	8.00	4.05	4.00
507	Savitt Feeds Pig and Hog Ration ..	Bridgeport: Savitt Grain Exchange .....	8.98	17.44	17.00	10.92	9.00	4.95	3.00
9333	Savitt Feeds Starter Mash .....	Montwese: Osmun's Economy Feed Service .....	8.62	21.25	20.00	6.39	6.00	4.70	3.50
493	Savitt Feeds Turkey Starter .....	Bridgeport: Savitt Grain Exchange .....	10.21	18.44	24.00	8.74	6.00	4.31	3.50
	<b>Schenley Distilleries, Inc. Grain Dept., New York, N. Y.</b>								
1318	Schenley Mark of Merit Corn Distillers Dried Grains with Solubles 24% .....	Norwich: The A. E. Shedd Co. ....	5.41	27.00	24.00	10.00	13.00	5.55	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9142	Schoeneck's Farms, Inc., Nazareth, Pa. Schoeneck's Super-Green Dehydrated Alfalfa Meal .....	Middletown: Meech & Stoddard, Inc. ....	5.77	18.50	17.00	21.62	27.00	2.07	2.00
427	Seaboard Supply Co., Philadelphia 46, Pa. Crab Meal .....	New Britain: C. W. Lines Co. ....	7.19	33.00	28.00	12.03	11.00	2.04	1.00
810	Joseph E. Seagram & Sons, Inc. Louisville, Ky. Seagram's Corn Distillers Dried Grains .....	Granby: E. H. Rollins & Sons, Inc. ....	7.72	27.31	27.00	7.90	14.00	8.97	8.00
9118	Seymour Grain & Coal Co., Seymour, Conn. Miracle Chick Starter and Broiler Ration .....	Seymour: Seymour Grain & Oil Co. ....	9.37	20.88	19.00	6.55	8.00	4.62	4.00
833	Miracle Dairy Ration .....	Seymour: Seymour Grain & Oil Co. ....	10.42	18.19	16.00	8.17	9.50	4.35	4.50
9129	Miracle Fitting Ration .....	Seymour: Seymour Grain & Oil Co. ....	8.37	15.19	14.00	6.72	9.50	4.97	4.00

832	Miracle Fitting Ration .....	Seymour: Seymour Grain & Oil Co. ....	11.04	14.75	14.00	7.15	9.50	4.50	4.00
830	Miracle Grower .....	Seymour: Seymour Grain & Oil Co. ....	10.58	20.44	17.00	8.23	8.00	4.70	4.00
834	Miracle Hog Ration .....	Seymour: Seymour Grain & Oil Co. ....	10.90	18.75	16.00	7.18	8.00	4.51	3.00
837	Miracle Horse Feed .....	Seymour: Seymour Grain & Oil Co. ....	11.69	10.88	10.00	8.16	9.00	4.73	3.50
836	Miracle Mash .....	Seymour: Seymour Grain & Oil Co. ....	10.20	21.13	19.00	7.73	8.00	4.84	4.50
831	Miracle Scratch Feed .....	Seymour: Seymour Grain & Oil Co. ....	13.28	9.63	10.00	2.42	6.00	2.90	2.50
9128	New England Mash .....	Seymour: Seymour Grain & Oil Co. ....	8.04	19.00	18.00	6.63	8.00	4.96	4.50
9127	See-More-Milk Dairy Ration .....	Seymour: Seymour Grain & Oil Co. ....	7.55	21.69	20.00	6.31	9.50	4.83	4.50
<b>The A. E. Shedd Co., Norwich, Conn.</b>									
1319	Shedd's 16% Dairy Ration with Vitamin D .....	Norwich: The A. E. Shedd Co. ....	10.23	15.06	16.00	10.61	13.00	3.82	3.00
1320	Shedd's Fitting Ration with Vitamin D .....	Norwich: The A. E. Shedd Co. ....	9.66	14.69	12.00	9.97	13.00	4.29	3.00
9540	Shedd's Laying Mash .....	Norwich: The A. E. Shedd Co. ....	11.29	18.56	17.00	7.40	10.00	4.58	3.50
9541	Shedd's 18% Milk Maker .....	Norwich: The A. E. Shedd Co. ....	11.66	17.69	18.00	7.89	11.00	3.36	3.50
1307	Shedd's Pig and Hog Ration .....	Norwich: The A. E. Shedd Co. ....	8.64	17.63	16.00	8.12	7.50	4.81	3.50
9539	Shedd's Special Grower Mix .....	Norwich: The A. E. Shedd Co. ....	11.63	19.13	18.00	7.64	8.00	3.97	3.50
<b>The W. J. Small Co., Inc., Kansas City 6, Kan.</b>									
622	Small's 17% Dehydrated Alfalfa Meal .....	Torrington: F. L. Wadhams & Sons, Inc. ....	8.69	17.94	17.00	21.37	27.00	3.23	1.75
<b>Smith Meal Co., Inc., Amagansett, N. Y.</b>									
576	Smith's Life Line Fish Meal .....	Shelton: Wolf's Feed Store .....	5.52	63.38	55.00	0.11	3.00	10.91	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
1296	South Bend Elevator Co., South Bend, Ind. Granger Scratch Feed .....	No. Franklin: The Berkman Grain & Coal Co. ....	11.90	10.75	10.00	3.22	5.00	3.42	3.00
1322	The Southern Cotton Oil Co., Goldsboro, N. C. Sco-Co Brand Soybean Oil Meal ....	Norwich: The A. E. Shedd Co. ....	9.05	48.00	45.00	5.52	7.00	5.04	4.50
619	A. E. Staley Mfg. Co., Decatur, Ill. Staley's Corn Gluten Feed .....	Torrington: Litchfield County Co- Op. Assoc., Inc. ....	9.81	25.00	23.00	6.59	8.00	3.69	1.50
1217	Staley's 41% Protein Soybean Oil Meal .....	Rockville: Farmers' Milling Co., Inc. ....	10.50	43.44	41.00	6.51	7.00	4.58	3.50
565	Staley's 44% Protein Soybean Oil Meal .....	Willimantic: Willimantic Grain Co. ....	10.07	42.50	44.00	6.66	7.00	4.20	0.50
699	Standard Milling Co., Chicago 6, Ill. Hecker's Choice Wheat Bran and Ground Wheat Screenings .....	Oakville: C. A. Stone .....	11.08	16.31	13.50	12.21	13.00	5.16	3.50

1266	Hecker's Wheat Standard Middlings and Ground Wheat Screenings ....	Shelton: Wolf's Feed Store .....	8.04	20.06	15.00	7.67	9.50	5.72	4.00
9233	Red Turkey Wheat Bran .....	East Hartford: C. A. Cowles, Inc. ....	10.67	16.38	14.50	8.97	11.00	4.26	3.50
482	Wheat Bran .....	Simsbury: Simsbury Big Y Feed Co. ....	11.49	18.13	14.00	9.47	12.00	5.23	4.00
1200	Wheat Standard Middlings and Ground Wheat Screenings .....	Bridgeport: Savitt Grain Exchange .....	10.67	17.44	15.00	9.31	9.50	5.60	4.00
<b>D. A. Stickell &amp; Sons, Inc., Hagerstown, Md.</b>									
9338	Dairy Queen Sweet 20% Milk Maker	Middlefield: Burnham's Store ....	9.43	20.19	20.00	7.52	10.00	3.60	3.50
468	Snap Sweet 20% Dairy Feed .....	New Haven: R. G. Davis & Sons, Inc. ....	11.37	21.63	20.00	8.47	12.00	4.07	3.00
9217	Stickell's Poultry Fatner .....	Hartford: D. Rudin, Inc. ....	8.42	20.00	12.00	5.07	6.00	4.81	3.50
9218	Su-Pur All Mash Starter .....	Hartford: D. Rudin, Inc. ....	8.59	20.00	16.50	5.29	5.00	4.17	3.00
696	Su-Pur Broiler Mash .....	Oakville: C. A. Stone .....	9.98	21.75	20.00	4.78	6.00	3.44	2.50
9339	Su-Pur Growing Mash .....	Middlefield: Burnham's Store ....	9.32	17.13	17.00	5.91	6.00	3.83	3.00
9097	Su-Pur Horse and Calf Feed .....	Stratford: Farmers' Flour and Grain Co. ....	10.52	9.50	9.00	7.40	12.00	3.58	2.50
835	Su-Pur Rabbit Pellets .....	Seymour; Seymour Grain & Coal Co. ....	9.92	20.19	17.00	7.10	8.50	4.29	3.00
698	Su-Pur Turkey Growing Mash .....	Oakville: C. A. Stone .....	10.33	24.69	22.00	4.18	6.00	3.09	4.00
9220	Victor Chick Feed .....	Hartford: H. L. Sollowy .....	10.27	11.06	10.00	1.86	5.00	3.61	2.50
9096	Zip Egg Mash (Anchor Mill) .....	Stratford: Farmers' Flour & Grain Co. ....	8.23	18.13	18.00	6.00	6.00	4.93	3.00
9219	Zip Growing Mash .....	Hartford: H. L. Sollowy .....	8.56	16.81	15.00	5.41	6.00	4.33	3.00
1197	Zip Sweet 16% Dairy Feed .....	Stratford: Farmers' Flour & Grain Co. ....	10.15	18.75	16.00	8.64	12.00	3.72	3.00
<b>H. H. Stone &amp; Sons, Southbury, Conn.</b>									
596	H. M. 16% Dairy .....	Southbury: H. H. Stone & Sons	12.98	16.00	16.00	7.56	9.00	4.29	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
485	Swift & Co., Soybean Mill, Champaign, Ill. Swift's 41% Protein Soybean Oil Meal .....	Bloomfield: Bloomfield Farmers' Exchange, Inc. ....	10.54	43.75	41.00	5.24	7.00	5.29	3.50
856	The Thomaston Supply Co., Inc., Thomaston, Conn. Thomaston Dairy Ration .....	Thomaston: The Thomaston Sup- ply Co., Inc. ....	9.48	20.19	18.00	7.49	9.00	4.31	4.00
9301	Thomaston Egg Mash .....	Thomaston: The Thomaston Sup- ply Co., Inc. ....	9.68	19.00	18.00	7.08	8.00	5.14	4.00
9302	Thomaston Growing Mash .....	Thomaston: The Thomaston Sup- ply Co., Inc. ....	9.91	21.31	18.00	7.39	8.00	4.79	4.00
9300	Thomaston Starter Mash .....	Thomaston: The Thomaston Sup- ply Co., Inc. ....	10.89	20.69	18.00	5.97	8.00	4.20	4.00
857	Thomaston Stock Feed .....	Thomaston: The Thomaston Sup- ply Co., Inc. ....	9.75	15.75	15.00	8.47	9.00	4.65	5.00
1269	Tioga Mills, Inc., Waverly, N. Y. Or-Co Sweet Feed .....	Stevenson: Burr & Twist .....	6.28	21.38	18.00	9.97	12.00	4.90	3.50
1268	Ti-O-Ga 16% Dairy Feed .....	Stevenson: Burr & Twist .....	6.55	18.94	16.00	7.64	10.00	4.53	4.00

9254	Ti-O-Ga Dry-Fresh Dairy Feed .....	Stevenson: Burr & Twist .....	10.94	15.38	13.00	8.41	12.00	3.93	3.00
	<b>United Co-Op. Farmers', Inc., Fitchburg, Mass.</b>								
1238	United Farmers Breeder .....	Danielson: United Co-Op. Farmers', Inc. ....	10.15	20.25	19.00	6.41	8.00	4.68	3.00
1241	United Farmers Fitting Ration .....	Danielson: United Co-Op. Farmers', Inc. ....	7.00	15.81	12.00	8.56	9.00	4.82	3.00
1259	United Farmers Flushing Mash .....	Danielson: United Co-Op. Farmers', Inc. ....	6.62	20.88	18.00	4.54	6.00	3.73	2.50
1239	United Farmers Grower .....	Danielson: United Co-Op. Farmers', Inc. ....	6.71	20.00	17.00	7.66	8.00	5.71	3.00
1236	United Farmers Horse Feed .....	Danielson: United Co-Op. Farmers', Inc. ....	11.76	14.19	9.00	6.04	9.00	3.32	3.00
1240	United Farmers Layer .....	Danielson: United Co-Op. Farmers', Inc. ....	9.07	20.88	18.00	6.71	8.00	5.78	3.00
1242	United Farmers Milkmaker .....	Danielson: United Co-Op. Farmers', Inc. ....	6.74	20.69	18.00	7.13	9.00	5.38	3.50
1237	United Farmers Starter .....	Danielson: United Co-Op. Farmers', Inc. ....	9.87	21.25	19.00	7.33	7.00	5.15	3.00
	<b>Unity Feeds, Inc. Boston, Mass.</b>								
9566	Paycheck 18% Dairy Ration .....	West Willington: Hansen's Store	9.72	19.06	18.00	9.45	11.00	4.44	3.50
1316	Unity Chick Starter .....	Norwich: The A. E. Shedd Co. ....	9.07	18.50	18.00	6.99	7.00	3.81	3.00
9501	Unity Complete Breeder Mash (Pellets) .....	Bridgeport: Bridgeport Feed Co.	10.09	17.06	17.00	6.19	7.00	4.53	3.00
9545	Unity Complete Broiler Mash .....	Norwich: The A. E. Shedd Co. ....	9.93	22.06	20.00	6.83	7.00	5.00	3.00
827	Unity Conditioning Mash .....	West Willington: Hansen's Store	10.04	20.50	15.00	7.41	10.00	3.97	3.00
1308	Unity Fitting Ration .....	Norwich: The A. E. Shedd Co. ....	9.09	15.38	12.00	8.89	7.00	4.71	3.50
9543	Unity Fleshing Pellets .....	Norwich: The A. E. Shedd Co. ....	10.40	17.13	15.00	7.47	7.00	4.06	3.00
959	Unity Growing Mash .....	Fairfield: Fairfield Grain & Seed Co. ....	9.53	18.75	16.00	8.92	7.00	4.01	3.00
9500	Unity Horse Feed .....	Bridgeport: Bridgeport Feed Co.	10.83	12.19	10.00	7.43	9.00	3.25	3.00



TABLE 1. ANALYSES OF COMMERCIAL FEEDS. INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)					
			Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
727	Unity Feeds, Inc.— <i>Cont.</i> Boston, Mass.	Thompsonville: John Williams Hatchery .....	9.27	18.56	8.49	7.00	4.08	3.00
960	Unity Pig and Hog Ration .....	Fairfield: Fairfield Grain & Seed Co. ....	9.86	20.25	7.08	8.00	4.89	3.00
958	Unity Scratch Feed .....	Fairfield: Fairfield Grain & Seed Co. ....	12.10	11.88	4.06	5.00	2.97	2.50
726	Unity Tri-Way Mash Starter-Grow- er-Layer .....	Thompsonville: John Williams Hatchery .....	9.23	19.44	8.96	7.00	3.92	3.00
594	Universal Grain Co., Union, N. J. Cow Brand Dried Brewers Grains ..	Southford: Southbury Grain Co.	8.61	26.31	12.57	17.00	5.43	6.00
9135	George Urban Milling Co., Buffalo, N. Y. Wheat Bran and Ground Screenings	Ansonia: A. Hodos & Sons, Inc.	9.23	16.44	9.14	12.00	5.51	3.00
440	Valier & Spies Milling Co., St. Louis, Mo. Valier's Wheat Bran .....	Mt. Carmel: Hamden Grain Co.	11.53	14.88	10.04	10.50	3.95	3.50

1060	<b>The Van Iderstine Co., Long Island City, N. Y.</b> Vico Steamed Bone Meal .....	<b>Naugatuck: Reliable Grain &amp; Fuel Co. ....</b>	4.77	16.75	5.00	2.88	3.00	6.31	0.50
9304	<b>Hiram Walker &amp; Sons, Inc., Peoria, Ill.</b> Corn Distillers Dried Grains with Solubles .....	<b>Thomaston: The Thomaston Sup- ply Co., Inc. ....</b>	9.35	24.81	28.00	7.53	10.00	8.82	8.00
1416	<b>Watertown Co-Op. Assoc., Inc., Watertown, Conn.</b> Storrs Formula Calf Ration .....	<b>Watertown: Watertown Co-Op. Assoc., Inc. ....</b>	10.09	15.81	14.00	6.47	9.00	4.66	4.00
702	Storrs Formula Chick Starter .....	<b>Watertown: Watertown Co-Op. Assoc., Inc. ....</b>	10.21	19.00	19.00	6.17	7.00	4.18	4.00
703	Storrs Formula Growing Mash .....	<b>Watertown: Watertown Co-Op. Assoc., Inc. ....</b>	10.75	17.56	17.00	6.77	7.00	4.27	4.00
704	Storrs Formula Laying Mash .....	<b>Watertown: Watertown Co-Op. Assoc., Inc. ....</b>	10.03	20.38	18.00	6.79	7.00	4.55	4.00
1417	Storrs Formula 16% Pasture Ration	<b>Watertown: Watertown Co-Op. Assoc., Inc. ....</b>	8.62	18.50	16.00	6.68	9.00	4.71	4.00
9311	<b>Wayne County Grangers Feed Corp., Clyde, N. Y.</b> Superior Growing Mash .....	<b>Eastford: Wm. S. Warren &amp; Sons</b>	10.42	17.44	18.00	7.43	8.00	3.65	3.00
1324	Superior Horse Feed .....	<b>Eastford: Wm. S. Warren &amp; Sons</b>	9.94	12.13	10.00	5.46	9.00	3.43	3.00
9312	Superior Laying Mash .....	<b>Eastford: Wm. S. Warren &amp; Sons</b>	10.32	18.00	18.00	7.51	8.00	3.42	3.00
1325	Superior Starting Mash .....	<b>Eastford: Wm. S. Warren &amp; Sons</b>	9.79	23.88	20.00	6.94	7.00	4.17	3.50
9216	<b>H. K. Webster Co., Lawrence, Mass.</b> Blue Seal All-Mash Egg Ration .....	<b>Hartford: Hartford Poultry Sup- ply .....</b>	8.47	17.69	15.00	5.50	6.00	4.61	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>H. K. Webster Co.,—Cont. Lawrence, Mass.</b>								
9362	Blue Seal All-Mash Growing Ration	Stratford: Franklin Poultry Supply .....	11.84	15.44	14.50	5.27	6.00	4.41	3.50
738	Blue Seal Breeders Mash .....	Jewett City: Jewett City Farmers' Exchange .....	9.51	21.88	20.00	6.99	7.00	5.07	3.50
9361	Blue Seal Broiler Mash .....	Stratford: Franklin Poultry Supply .....	7.94	24.88	24.00	5.55	6.50	5.32	4.00
9172	Blue Seal Calf Grower with Vitamin D Yeast .....	So. Norwalk: The Roodner Feed Co. ....	10.69	14.50	12.00	8.50	12.00	3.98	3.00
9059	Blue Seal Chick Starter .....	Bristol: Bristol Grain & Supply Co. ....	9.27	19.38	19.00	5.73	6.50	7.05	3.50
600	Blue Seal "16" Dairy Ration .....	Old Mystic: James Baker .....	11.30	16.56	16.00	7.48	9.00	4.49	3.50
413	Blue Seal "20" Dairy Ration .....	Middletown: P. Levson & Son ....	10.63	22.06	20.00	8.03	9.00	3.61	4.00
9007	Blue Seal Egg Mash .....	Branford: S. V. Osborn Est. ....	13.09	20.56	18.00	5.90	6.50	5.91	3.50
967	Blue Seal Fattening Pellets .....	Danbury: Barnum's Feed Store	9.94	15.50	14.00	6.17	6.50	6.52	3.50
9239	Blue Seal Fitting Ration with Vitamin D Yeast .....	Danbury: Barnum's Feed Store	10.16	16.50	14.00	7.68	9.00	4.20	4.00
697	Blue Seal Goat Feed .....	Oakville: C. A. Stone .....	6.70	15.56	16.00	8.87	9.00	4.38	3.50
692	Blue Seal Growing Mash .....	Colchester: Einhorn's Grain Store	8.45	20.00	18.00	6.62	7.00	4.67	3.50
9008	Blue Seal Horse Feed with Vitamin D Yeast .....	<b>Branford: S. V. Osborn Est. ....</b>	<b>9.12</b>	<b>12.94</b>	<b>10.00</b>	<b>8.24</b>	<b>9.00</b>	<b>3.76</b>	<b>3.00</b>

1041	Blue Seal Pig Feed with Vitamin D Yeast .....	Danbury: Barnum's Feed Store	10.43	16.94	15.00	6.06	6.00	5.39	3.00
745	Blue Seal Richford Economizer Dairy Ration .....	Jewett City: Jewett City Farmers' Exchange .....	9.95	18.06	16.00	13.42	15.00	3.01	3.00
599	Blue Seal Stock Feed .....	Southbury: H. H. Stone & Sons	10.52	10.38	8.50	12.43	17.00	3.99	3.00
479	Blue Seal Succulent Feed .....	Simsbury: Ye-Olde-Griste Mill ..	11.10	13.13	10.00	13.43	18.00	3.12	1.50
744	Blue Seal Turkey Growing .....	Jewett City: Jewett City Farmers' Exchange .....	10.11	21.00	20.00	6.27	7.00	4.29	3.50
<b>West-Nesbitt, Inc., Oneonta, N. Y.</b>									
9189	All Pure Milk Ration .....	Brooklyn: A. D. Pierce .....	10.14	23.13	20.00	8.01	10.00	3.93	3.50
707	Ideal 20% Dairy Ration .....	Bristol: Farmers' Feed and Supply Co. ....	10.96	19.63	20.00	9.62	10.00	3.31	3.00
751	Pure Feed Broiler Mash .....	Southington: Louis Perillo Coal Co. ....	10.61	19.06	19.00	6.13	7.00	4.48	3.50
706	Pure Feed Dairy Ration .....	Bristol: Farmers' Feed and Supply Co. ....	9.53	21.88	20.00	7.48	10.00	3.98	3.50
1326	Pure Feed Egg and Breeder Mash ..	Mansfield Depot: G. M. Thompson .....	10.43	18.31	18.00	6.58	7.00	4.34	3.50
731	Pure Feed Egg Maker .....	Southington: Louis Perillo Coal Co. ....	10.00	16.31	16.00	6.99	8.00	4.38	3.50
1386	Pure Feed Fitting Ration .....	Bristol: Farmers' Feed and Supply Co. ....	11.67	11.50	10.00	8.17	10.00	4.98	3.50
1387	Pure Feed Horse Ration .....	Bristol: Farmers' Feed and Supply Co. ....	11.65	11.88	9.00	11.34	10.00	4.13	3.00
750	Pure Feed Starting and Growing Mash .....	Southington: Louis Perillo Coal Co. ....	10.76	16.44	18.00	6.11	7.00	4.30	3.50
752	Pure Feed Swine Ration .....	Southington: Louis Perillo Coal Co. ....	10.26	18.06	16.00	5.83	7.00	4.65	3.50
820	Pure Feed Turkey Finisher .....	Mansfield Depot: G. M. Thompson .....	11.20	16.50	16.00	5.94	7.00	4.03	3.50
821	Pure Feed Turkey Grower .....	Mansfield Depot: G. M. Thompson .....	10.65	20.81	20.00	6.88	7.00	4.31	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
562	Whitmoyer Laboratories, Inc., Myers town, Pa. Gro-Tein .....	Willimantic: Willimantic Grain Co.	12.16	49.75	45.00	1.06	5.50	10.48	4.00
9275	Wilkins-Rogers Milling Co., Inc., Washington, D. C. Red Raven Horse Feed .....	Hartford: D. Rudin, Inc. ....	10.15	8.81	9.00	8.50	11.00	3.42	2.50
711	Washington Egg Mash .....	Hartford: D. Rudin, Inc. ....	9.60	22.56	20.00	6.96	8.00	4.82	4.00
712	Washington Scratch Feed .....	Hartford: D. Rudin, Inc. ....	12.87	10.81	10.00	3.31	4.00	2.74	2.50
566	Willimantic Grain Co., Willimantic, Conn. Cooper's Best All-Mash Starter .....	Willimantic: Willimantic Grain Co.	9.88	16.00	15.00	8.92	8.00	2.78	3.00
567	Service Brand 16% Dairy Feed .....	Willimantic: Willimantic Grain Co.	9.66	17.00	16.00	14.51	15.00	3.47	3.00
9139	Wolf's Feed Store, Shelton, Conn. Wolf's Chick Starter .....	Shelton: Wolf's Feed Store .....	8.00	20.00	19.00	6.15	8.00	4.99	4.50
9140	Wolf's Egg Mash .....	Shelton: Wolf's Feed Store .....	7.93	20.75	19.00	7.04	8.50	5.31	4.00
1261	Wolf's Growing Mash .....	Shelton: Wolf's Feed Store .....	6.70	21.75	18.00	7.44	8.50	5.35	4.00
577	Wolf's Pig and Hog Feed .....	Shelton: Wolf's Feed Store .....	8.88	16.88	15.50	10.93	10.00	4.42	3.50
9138	Wolf's Starter and Broiler Mash ....	Shelton: Wolf's Feed Store .....	8.14	20.00	20.00	5.96	7.00	4.60	4.50

1263	Wolf's Stock Feed .....	Shelton: Wolf's Feed Store .....	6.66	11.63	10.00	18.51	18.00	4.18	2.50
1262	Wolf's Sweetened 16% Dairy Ration	Shelton: Wolf's Feed Store .....	6.45	16.50	16.00	10.72	10.00	4.78	4.00
578	Wolf's Sweetened 18% Dairy Ration	Shelton: Wolf's Feed Store .....	10.59	18.63	18.00	9.65	9.00	4.50	4.25
1058	Wolf's Sweetened 20% Dairy Ration	Newtown: Newtown Farm Supply Co. ....	10.46	18.50	20.00	9.12	9.00	4.12	4.50
575	Wolf's Sweetened 14% Fitting Ration	Shelton: Wolf's Feed Store .....	9.91	15.13	14.00	11.33	9.00	4.02	4.00
<b>Woods &amp; Sprague Milling Co., Inc., Albion, N. Y.</b>									
538	Wasco Soft Winter Wheat Bran .....	Guilford: Fred C. Morse & Son	12.02	14.38	13.00	7.28	10.00	3.28	3.50
537	Wasco Soft Winter Wheat Middlings	Guilford: Fred C. Morse & Son	12.45	14.13	14.00	5.42	8.00	3.72	4.00
<b>The Yantic Grain &amp; Products Co., Norwich, Conn.</b>									
462	Big (Y) All-In-All Egg Ration .....	Mt. Carmel: Hamden Grain Co.	10.64	19.50	16.00	7.72	8.50	4.27	3.50
9299	Big (Y) All-In-All Growing Ration	Union City: Naugatuck Grain Co.	9.90	19.56	16.00	8.22	5.00	3.35	4.00
1421	Big (Y) Breeder Mash .....	Norwich: The Yantic Grain & Products Co. ....	6.61	24.25	20.00	7.78	9.00	4.52	4.00
723	Big (Y) Broiler Fattener .....	Thompsonville: Big Y Feed Store	10.15	20.06	15.00	6.31	8.00	4.48	3.50
881	Big (Y) Calf Ration .....	Willimantic: Boston Grain Co. ..	11.49	12.38	12.00	6.40	8.00	3.80	3.50
9063	Big (Y) Chick Starter .....	New Milford: New Milford Big Y Feed Store .....	9.37	22.50	20.00	6.68	7.00	4.97	4.00
9317	Big (Y) Complete Chick Starter and Broiler Ration ..	Abington: Abington Grain Co. ....	9.42	21.88	20.00	6.71	6.00	4.09	3.50
9298	Big (Y) Dairy Ration 16% .....	Union City: Naugatuck Grain Co.	9.12	16.75	16.00	9.41	9.00	5.63	3.50
724	Big (Y) Dairy Ration 18% .....	Thompsonville: Big Y Feed Store	9.37	20.44	18.00	6.82	9.00	4.08	4.00
713	Big (Y) Dairy Ration 20% .....	East Hartford: East Hartford Grain Co. ....	9.46	22.69	20.00	8.94	9.00	4.95	3.50
9247	Big (Y) Fitting Ration .....	Danbury: Danbury Big Y Feed Store .....	9.90	16.13	14.00	9.00	9.00	4.03	3.50
9318	Big (Y) Hog and Pig Ration .....	Abington: Abington Grain Co. ....	10.12	16.00	17.00	7.14	7.00	3.64	3.50
441	Big (Y) Horse Feed .....	Mt. Carmel: Hamden Grain Co.	12.00	11.38	9.00	8.97	8.00	3.63	2.00
1204	Big (Y) Intermediate Chick Grain ..	Stepney: Stepney Big Y Feed Store .....	13.05	10.44	10.00	2.41	5.00	2.78	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1947—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
<b>The Yantic Grain &amp; Products Co.,—Cont. Norwich, Conn.</b>									
9246	Big (Y) Laying Mash 20% .....	Danbury: Danbury Big Y Feed Store .....	9.24	21.44	20.00	7.01	7.00	4.39	3.50
9265	Big (Y) M & O Growing Feed .....	New London: Harbor Grain Co. ....	10.27	18.88	18.00	7.94	7.00	4.50	3.50
9550	Big (Y) M & O Laying Mash .....	Yantic: Yantic Grain Co. ....	9.73	21.38	18.00	7.37	7.00	4.33	3.50
483	Big (Y) Scratch Feed .....	Simsbury: Simsbury Big Y Feed Co. ....	13.32	10.25	10.00	3.26	5.00	2.92	2.00
623	Big (Y) Stock Feed .....	Torrington: Big Y Feed Store ....	9.65	9.44	9.00	14.96	15.00	2.94	2.50
9062	Big (Y) Super Complete Chick Starter Broiler Ration .....	New Milford: New Milford Big Y Feed Store .....	12.38	21.13	20.00	3.16	6.00	4.19	3.50
1196	Big (Y) Turkey Fattener .....	Putnam: Putnam Grain Co. ....	9.66	18.75	17.00	5.47	8.00	4.28	3.50
1175	Big (Y) Turkey Growing Feed .....	Canaan: Canaan Feed Co. ....	9.45	20.94	20.00	6.96	8.00	4.11	4.00
1205	Big (Y) Super Turkey Starter .....	Stepney: Stepney Big Y Feed Store .....	11.27	25.94	24.00	4.47	6.00	3.94	3.50
9549	Hi-G Dairy Ration .....	Yantic: Yantic Grain Co. ....	9.17	21.25	18.00	11.25	12.00	3.74	3.00



TABLE 2. VITAMIN D CARRIERS

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
The Borden Co., New York 17, N. Y. ....	Ration-Ayd 85 Supplement for Poultry Mash	No. Westchester, 3/27 .....	1	....	....	1
	Ration-Ayd 85 Supplement for Poultry Mash	Pawcatuck, 9/26, 17674 .....	1	....	1	....
	Ration-Ayd 160 Supplement for Poultry Mash	Pawcatuck, 9/26, 17574 .....	1	....	1	....
	Ration-Ayd 160 Supplement for Poultry Mash	Seymour, 10/16, 5174 .....	1	....	....	1
Central Conn. Co-Op. Farmers' Assoc., Inc. Manchester, Conn. ....	Vitaron's Fortified Cod Liver Oil 800 .....	Manchester, 10/23, 6947.....	1	....	1	....
Dawe's Mfg. Co., Chicago, Ill. ....	Dawe's Hydromix Vitamin A & D Feeding Oil 1,000 .....	Guilford, 9/18, .....	1	....	1	....
	Dawe's Hydromix Vitamin A & D Feeding Oil 1,000 .....	Guilford, 12/30, .....	1	1	....	....
	Dawe's Sterol-D-(D-Activated Animal Sterol) 2,000 .....	Manchester, 2/19, 1322 .....	1	....	1	....
	Dawe's Sterol-D-(D-Activated Animal Sterol) 2,000 .....	Manchester, 3/28, 2364 .....	1	....	....	1
	Dawe's Sterol-D-(D-Activated Animal Sterol) 2,000 .....	Norwich, 12/1, 10945 .....	1	1	....	....
	Flavonne Ribo-D 24 .....	Guilford, 9/18, 25289 .....	1	....	....	1
	Flavonne Ribo-D 24 .....	Granby, 10/14, 30048 .....	1	....	....	1
	Flavonne Ribo-D 24 .....	Guilford, 12/30, 40070 .....	1	....	....	1

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TABLE 2. VITAMIN D CARRIERS—Continued

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
E. F. Drew & Co., Inc. Boonton, N. J. ....	Vitandry 2000 Vitamin D in Powder Form for Poultry and Animal Feeds .....	Norwich, 2/17, 9045 .....	1	....	1	....
E. I. Du Pont de Nemours & Co., Inc. Wilmington, Del. ....	Du Pont Delsterol - "D" Activated Animal Sterol (Vit. D), in Edible Powder 2000 .....	Middletown, 11/4, 903170 ....	1	1	....	....
Eastern States Farmers' Exchange, Inc. West Springfield, Mass ..	Calf Tablets 400 .....	No. Haven, 2/17, .....	1	1	....	....
	Fortified Sardine Oil 400 .....	No. Haven, 3/25, SD147 ....	1	1	....	....
	Fortified Sardine Oil 400 .....	Willimantic, 10/22, SD 9471 ..	1	1	....	....
The Ray Ewing Co., Pasadena, Calif. ....	Ray Ewing-Mix for Poultry and Turkey Feeds	Middletown, 3/27, 00926 ....	1	....	1	....
Fish Products Co., Lewes, Del. ....	Smith's Qualadee A and D Feeding Oil 85 .....	Guilford, 12/30, 4-70-C-97 ..	1	1	....	....
	Smith's Qualadee A and D Feeding Oil 400 ....	New Haven, 2/24, 440-B-143	1	1	....	....
	Smith's Qualadee A and D Feeding Oil 400 ....	Shelton, 9/25, 461-B-159 ....	1	1	....	....
	Smith's Qualadee A and D Feeding Oil 400 ....	Watertown, 11/25, 466-B-163	1	1	....	....

Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass. ....	Gorton's Al-Fish Blend "Junior" 18 .....	Wallingford, 3/25 .....	1	1	....	....
	Gorton's Al-Fish Blend "Junior" 18 .....	Canaan, 11/5 .....	1	1	....	....
	Gorton's Al-Fish Blend 36 .....	Moosup .....	1	....	....	1
	Gorton's Vitamin A and D Feeding Oil 400 ....	Dayville, 4/18, 1-R-6-N .....	1	1	....	....
	Gorton's Vitamin A and D Feeding Oil 400 ....	Dayville, 11/14, S-2-R-4-H .....	1	1	....	....
	Gorton's Vitamin A and D Feeding Oil 400 ....	Manchester, 10/23, 1-R-5-E ..	1	....	....	1
Marden-Wild Corp., Somerville, Boston, Mass.	Marden's Vitamin A and D Feeding Oil 400 ....	Manchester, 5/15, 223-230 ....	1	1	....	....
Nopco Chemical Co., Harrison, N.J. ....	Nopco 85 Vitamin A and D Feeding Oil .....	Middletown, 11/4, 16-1 .....	1	1	....	....
	Nopco Special Vitamin A and D Feeding Oil 800	Long Hill, 4/25, 909 .....	1	1	....	....
	Nopco X Vitamin A and D Feeding Oil 400 ....	Lebanon, 2/17, 412-1 .....	1	1	....	....
	Nopco X Vitamin A and D Feeding Oil 400 ....	Willimantic, 9/24, 415-1 ....	1	1	....	....
	Nopco XX Cod Liver Oil with Added Vitamins A and D 400 .....	No. Franklin, 4/28, 112-1 ....	1	1	....	....
	Nopdex 2000 .....	Norwalk, 2/18, 1015 .....	1	1	....	....
Silmo Sales Co., Vineland, N.J. ....	Silmo 4 D - 1 A Oil 400 .....	Derby, 9/25, 41D A52 .....	1	1	....	....
	Silmo Vitamin A and D Oil 400 .....	Bridgeport, 9/17, 42 DA 35 ..	1	1	....	....
	Silmo XX Vitamin A and D Feeding Oil 400 ..	Rockville, 4/30, 4014 .....	1	1	....	....
	Silmo XX Vitamin A and D Feeding Oil 400 ..	Bridgeport, 3/31, 42 DA 31 C	1	....	1	....
	Silmo Vit-D-400 .....	Norwalk, 3/31, 404 .....	1	....	....	1
	Silmo Vit-D-400 .....	Derby, 9/25, 411 .....	1	1	....	....
	Silmo Vit-D-2000 .....	Norwich, 4/28, 2001 .....	1	1	....	....
	Silmo Vit-D-2000 .....	Seymour, 10/16, 2008 .....	1	1	....	....
E. R. Squibb & Sons, New York 22, N.Y. ....	D-Sec 2000 .....	Seymour, 3/26, 6 M 46910 ....	1	1	....	....
	D-Sec 2000 .....	Moosup, 10/1, 797 or 168 ....	1	1	....	....

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TABLE 2. VITAMIN D CARRIERS—Continued

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
Vi-D-Co., Marion, Ind. ....	Vi-D-Co-Chic 900,000 per lb. ....	Manchester, 5/15, 1211 .....	1	....	1	....
Whitmoyer Laboratories, Inc. Myerstown, Pa. ....	Dri-Co 2000 .....	Granby, 10/14, 91749 .....	1	1	....	....
	Flav-A-Dee 60 .....	Manchester, 3/28, .....	1	....	1	....
	Flav-A-Dee 60 .....	Danielson, 11/14, .....	1	....	....	1
	Whitcod 150 .....	West Willington, 2/19, 111946 .....	1	1	....	....
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