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COMMERCIAL FEEDING STUFFS

REPORT ON INSPECTION

1945

H. J. FISHER
CHEMIST IN CHARGE



Connecticut
Agricultural Experiment Station
New Haven

CONTENTS

	PAGE
THE FEED LAW AND REGULATIONS	3
REGISTRATIONS	6
INSPECTION	34
Vitamin D Carriers	35
Miscellaneous Feeds	35
Biological Specimens Examined for Poisons	36
A. F. C. O. Samples	36
Determining Guaranties	36
ANALYSES :	
Table 1, Commercial Feeds	38
Table 2, Vitamin D Carriers	96
INDEX	100

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THE FEED LAW

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

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

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

REGULATIONS

REGULATION 1. FEEDS NOT CLASSED AS CONCENTRATED COMMERCIAL FEEDING STUFFS (SEC. 4717)

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

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

¹Dr. E. M. Bailey was in charge of feeding stuffs inspection until his retirement on October 1, 1945. Analyses are by Mr. O. L. Nolan and Miss Helen Kocaba; biological assays under direction of Dr. R. B. Hubbell; microscopic examinations by Miss Janetha Shepard; and sampling by Mr. George Smith. Compilations are largely by Mrs. M. B. Vosburgh.

REGULATION 7. METHODS OF ANALYSIS
(SEC. 4718)

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

REGULATION 8. CONCERNING MEDICATED FEEDS AND MINERAL MIXTURES

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

REGULATION 9. FEEDS IN DIFFERENT PHYSICAL FORMS

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

REGULATION 10. REVISIONS AND SUBSTITUTIONS OF REGISTRATIONS

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

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

REGISTRATIONS

For the period January 1, 1945, to December 31, 1945, 194 firms registered 1,168 brands of feeding stuffs, and 13 firms registered 32 brands of vitamin D carriers.

As required by statute the registrations are listed as follows:

Ward G. Ackerman, Altamont, N. Y.

20%—High Test Dairy Feed
Super X Broiler Mash
Super X Growing Mash
Super X Laying Mash
Thrif-T Dairy Ration

Acme Milling Co., Olean, N. Y.

Acme Golden Dairy Feed 18%
Acme Golden Mash for Laying Hens

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

Albers Milling Co., Seattle 4, Wash.

Albers Calf Manna

Allied Mills, Inc., Chicago, Ill.

Economy 16% Dairy Ration
Economy Laying Mash with Fortified Sardine Oil
Pure Corn and Oats Provender

Allied Mills, Inc., Chicago, Ill.—Cont.

Red Feather Scratch Feed
Screened Cracked Corn
Wayne All Mash Breeder
Wayne All Mash Egg
Wayne Breeder Mash with Fortified Sardine Oil
Wayne Calf Meal
Wayne Chick and Broiler Ration
Wayne Chick Feed
Wayne Chick Starter
Wayne Complete Calf Feed
Wayne 16% Dairy Ration
Wayne 20% Dairy Ration
Wayne 24% Dairy Ration
Wayne Egg Mash with Fortified Sardine Oil
Wayne Fitting Ration
Wayne Flushing Mash
Wayne Fox Food Krums
Wayne Growing Mash with Fortified Sardine Oil
Wayne Hog Supplement
Wayne Horse Feed
Wayne Intermediate Scratch Feed
Wayne 26% Mash Supplement with Fortified Sardine Oil
Wayne Mink Meal
Wayne Pork Maker
Wayne Rabbit Pellets (A Complete Feed)
Wayne Ranch Meal
Wayne Spring Pasture Poultry Pellets
Wayne Turkey Growing Mash with Fortified Sardine Oil
Wayne Turkey Starting Mash

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

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

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

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

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

Ashcraft-Wilkinson Co., Atlanta, Ga.

Cow-Eta Brand 41% Protein Prime Quality Cottonseed Meal
Hi-Pro Brand 45% Peanut Meal

The Atlantic Supply Co., 31 S. Calvert St., Baltimore 2, Md.

Atlantic Feed Booster
Atlantic Ferm-E-Sol

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

Bailey's Pennant Brand Chick Starter
Bailey's Pennant Brand Complete Egg Ration
Bailey's Pennant Brand 16% Dairy Ration
Bailey's Pennant Brand 20% Dairy Ration
Bailey's Pennant Brand Hay Supplement
Bailey's Pennant Brand Horse Feed
Bailey's Pennant Brand Laying Mash
Bailey's Pennant Brand Pig Feed
Bailey's Pennant Brand Rabbit Pellets
Bailey's Pennant Brand Turkey Fattener

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

Bailey's Pennant Brand Turkey Grower
Bailey's Pennant Brand Turkey Starter

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

Fort Orange Broiler Mash
Fort Orange Golden Test Ration
Fort Orange Growing Mash
Fort Orange Laying Mash
Fort Orange Milk Ration
Fort Orange Turkey Grower

Bay State Milling Co., Winona, Minn.

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

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

Auburn "16"
Auburn "18"
Beacon "20"
Beacon "24"
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
Beacon Calf Starter
Beacon C-C Pellets (Mfr'd under U. S. Patent 2056107)
Beacon Chick Feed
Beacon Complete Starting Ration
Beacon Duck Fattener
Beacon Duck Grower
Beacon Duck Starter
Beacon "22" Egg Mash
Beacon Emergency Battery Broiler Pellets
Beacon Emergency Broiler Feed (For Range, Floor or Battery Use)
Beacon Emergency Fitting Ration
Beacon Emergency Starter
Beacon Emergency Test Cow Ration
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 Special "18"
Beacon Test Cow Ration
Beacon Turkey and Game Bird Fitting Ration
Beacon Turkey and Game Bird Flushing Mash
Beacon Turkey Growing Mash
Beacon Turkey Starter
Beacon's Cayuga Horse Feed
Re-Co-Lass
Corn and Oat Chop

Benson Feed Mills, 6136 Military Ave., Omaha 4, Neb.

Gold Crest All Mash

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 16% Dairy Ration
Nibco 20% Dairy Ration
Nibco Fine Chick Feed
Nibco Fitting Ration
Nibco Flushing Mash with Fortified Cod Liver Oil
Nibco Growing Mash with Fortified Cod Liver Oil
Nibco Laying Mash with Fortified Cod Liver Oil
Nibco Starter and Broiler Mash with Fortified Cod Liver Oil

The Best Foods, Inc., 1442 Marine Trust Bldg., Buffalo, N. Y.

Oat Mill Feed

Big Gain Products, West Union, Iowa

Big Gain Developing Mash
Big Gain Egg Mash

Bisbee Linseed Co., 2100 Lincoln-Liberty Bldg., Philadelphia, Pa.

Bisbee Brand 25% Protein Flaxseed Screenings Oil Feed
Bisbee Brand 41% Protein Old Process Soybean Oil Meal
"K & M" Brand 34% Protein Old Process Linseed Meal (Amsterdam)

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

Blatchford Calf Meal Co., Waukegan, Ill.

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

Blatchley & Ballard, Inc., Middletown, Conn.

Bee Brand Baby Chick Scratch Feed
Bee Brand Complete Laying Mash
Bee Brand 16% Dairy Ration
Bee Brand 20% Dairy Ration
Bee Brand Fitting Ration
Bee Brand Growing Mash
Bee Brand Hog Ration
Bee Brand 85% Horse Feed
Bee Brand Laying Mash
Bee Brand Special 18% Dairy Ration
Bee Brand Starter and Broiler Mash

L. Broder & Co., Colchester, Conn.

L. B. Milk Ration 16%
L. B. 20% Milk Ration

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

Brooklawn 20% Dairy Ration
Brooklawn Egg Mash
Brooklawn Growing Mash

The Buckeye Cotton Oil Co., Cincinnati 1, Ohio

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

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

Best Pig and Hog Ration
Camco Horsefeed
Campbell's 16% Dairy Ration
Campbell's 20% Dairy Ration
Egg-O Chick Starter and Broiler Ration
Egg-O Growing Mash
Egg-O Laying and Breeding Mash
Egg-O Turkey Grower
12% Fitting Ration

Cannon Valley Milling Co., Minneapolis 15, Minn.

Cannon Feed

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

Capex Dehydrated Alfalfa Meal—17%

Caro-Green Laboratories, Kansas City 6, Mo.

Caro-Green 17% Dehydrated Alfalfa Meal
Caro-Green 20% Dehydrated Alfalfa Meal

Center Milk Products Co., Middlebury Center, Pa.

Center Dried Skim Milk
Neo-Lac, A Blended Concentrate Milk Mixer
Vita-Brand Dried Buttermilk

Central Soya Co., Inc., Fort Wayne 2, Ind.

Central Soybean Oil Meal
Central Star Brand Soybean Oil Meal

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

Condensed Greenmilk

Checkerboard Feed Stores (By Ralston Purina Co.)**Clinton Co., Clinton, Iowa**

Clinton Corn Gluten Feed
Clinton Corn Gluten Meal

Coatsworth & Cooper, Ltd., 67 Yonge St., Toronto 1, Ont., Canada

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

Colonial Feed Dealers Co-Op. Assoc., Inc., La Rose, Ill.

Colonial All Mash

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

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

The G. E. Conkey Co., Cleveland 5, Ohio

Conkey's Y-O (Brand) Egg Mash
Conkey's Y-O (Brand) Growing Mash
Conkey's Y-O (Brand) (The Original) Starting Feed
Golden Scratch Grains

Connecticut Dried Grains, Amston, Conn.

Dried Distillers and Brewers Grains

Consolidated Products Co., Danville, Ill.

Kaff-A
Semi-Solid Chick Emulsion
Semi-Solid "E" Emulsion

Consolidated Rendering Co., 178 Atlantic Ave., Boston 10, Mass.

Corenco Bone Meal
Corenco Fish Meal 58%
Corenco Fish Meal 60%
45% Corenco Meat and Bone Scrap
47% Corenco Meat and Bone Scrap
Corenco 50% Meat and Bone Scrap
Corenco 55% Meat Scrap

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

Corn Distillers Dried Grains 25%
Corn Distillers Dried Grains 28%
Distillers Grain Solubles Dried
Grain Sorghum Distillers Dried Grains
Rye Distillers Dried Grains
Wheat Distillers Dried Grains

The O. A. Cooper Co., Humboldt, Neb.

Cooper's Best Broiler Mash
Cooper's Best 18% Egg Mash
Cooper's Best Growing Mash
Cooper's Best Succulent Dairy Feed

Corn Products Refining Co., 17 Battery Place, New York 4, N. Y.

Buffalo Corn Gluten Feed
Diamond Corn Gluten Meal

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

Blue C Broiler and Starting Mash
Blue C 20% 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 Feed
Blue C Turkey Starter and Growing Mash
Plantsville Dairy Ration
Red C Laying Mash
Red C Starting and Growing Mash

Chas. M. Cox Co., 177 Milk St., Boston 9, Mass.

18% Egg Mash
 18% Growing Mash
 May Way Broil-A-Meal-Brand Broiler Mash
 May Way Egg-A-Meal "20" Brand Egg Mash
 May Way Gro-A-Meal Brand Growing Mash
 May Way Lay-A-Meal "18" Brand Laying Mash
 Welco Growing Mash
 Welco Laying Mash
 Wirthmore Baby Chick Scratch
 Wirthmore Breeder Mash (Or Pellets)
 Wirthmore Calf Starter Meal (Or Pellets)
 Wirthmore Complete Breeder Ration (Or. Pellets)
 Wirthmore Complete Egg Ration (Or Pellets)
 Wirthmore Complete Growing Ration
 Wirthmore 32 Dairy Supplement
 Wirthmore 14 Fitting Ration
 Wirthmore Growing Mash
 Wirthmore Laying Mash (Or Pellets)
 Wirthmore Pig and Hog Feed
 Wirthmore Poultry Flush
 Wirthmore Rabbit Pellets
 Wirthmore 16 Record Ration
 Wirthmore Standard 16 Dairy Ration
 Wirthmore Standard 20 Dairy Ration
 Wirthmore Standard Horse Feed
 Wirthmore Starter and Broiler Ration
 Wirthmore Stock Feed
 Wirthmore Super Pellets
 Wirthmore Turkey Breeder Ration (Or Pellets)
 Wirthmore Turkey Fattening Ration
 Wirthmore Turkey Growing Ration
 Wirthmore Turkey Starting Ration
 Wirthmore Twin-Mix Calf Ration

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

Crawford's Broiler Mash
 Crawford's Duck Fattening Pellets
 Crawford's Duck Growing Mash Pellets
 Crawford's Fattening Mash Pellets
 Crawford's Flushing Mash Pellets
 Crawford's Growing Mash
 Crawford's Laying Mash
 Crawford's Milky Way
 Crawford Producer
 Crawford's Rabbit Pellets
 Crawford Special Test
 Crawford's Starting and Growing Mash
 Crawford's Turkey Marketing Mash
 Crawford's Walkill Sweet Dairy Ration

P. Cutler, Inc., Colchester, Conn.

Prosperity 20% Dairy Feed
 Prosperity Laying Mash
 Prosperity Pig Ration
 Prosperity Stock Feed

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

Double Diamond All Mash Layer
 Double Diamond Body Builder
 Double Diamond Broiler

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

Double Diamond Grower
Double Diamond Horse Feed
Double Diamond Layer
Double Diamond Pork Producer
Double Diamond Scratch Grains
Double Diamond Starter
Double Diamond 16% Test Ration
Double Diamond 20% Test Ration
Double Diamond Turkey Grower and Finisher
Egg Producer
20% Milk Producer
16% Money Maker
Pig and Hog Ration
Revitalizer

Dairymen's League Co-Op. Assoc., Inc., 11 W. 42nd St., New York 18, N. Y.
Dairylea Choice Feed Grade Dried Skim Milk

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

Basic Dairy Ration
Davis Egg Mash with Buttermilk and Cod Liver Oil
Davis Growing Mash with Buttermilk and Cod Liver Oil
Davis Horse Feed
New England Growing Mash
New England Mash Feed

Decatur Milling Co., Inc., Decatur, Ill.
Homco Hominy Feed

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

Delaware Calf Meal
Delaware Chick Starter
Delaware Egg Mash
Delaware Growing Mash
Delaware Horse Feed
Delaware Pig and Hog Feed
Delaware Rabbit Pellets
Delaware Starter and Broiler Ration
Delaware Stock Feed
Delaware Sweet 20% Dairy Feed¹
Delaware Turkey Growing Mash
Delaware Turkey Starting Mash
Indian Sweet 20% Dairy Feed²

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

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

Derby Feed Store, Derby, Conn.
Litsky's Laying Mash with Milk and Oil

The Derwood Mill, Derwood, Md.
Derwood Horse Crunch

Dietrich & Gambrill, Inc., Frederick, Md.

All Mash Starter
All Purpose Complete Ration
D & G All Mash Turkey Starter
D & G Calf Meal (Pelleted)
D & G Growing and Fitting Ration
D & G Rabbit Feed (Pelleted)
D & G Turkey Growing Mash
Frederick 20% Dairy Feed
Gambrill's Chick Grains
Gambrill's Chick Starter
Gambrill's Growing Mash
Gambrill's Laying Mash
Pen Mar 20% Dairy
Pen Mar Stock Feed
Pig and Hog Meal

Doughboy Mills, Inc., New Richmond, Wis.

Doughboy Pulverized White Oats

The Drackett Products Co., Cincinnati, Ohio

Drackett Soybean Oil Meal

Eagle Roller Mill Co., New Ulm, Minn.

Eagle Wheat Brand with Screenings
Eagle Wheat Standard Middlings with Screenings

Eastern States Farmers' Exchange, West Springfield, Mass. (See also Vitamin D Carriers)

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

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

Ecko Pure Wheat Bran
Standard Wheat Middlings with Ground Recleaned Wheat Screenings

Elk Valley Alfalfa Mills, Inc., Independence, Kan.

E-V 13% Fine Ground Dehydrated Alfalfa Meal

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

Elmore Battery Growing Mash
Elmore Breeder Mash

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

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

John W. Eshelman & Sons, Lancaster, Pa.

Eshelman Lancaster 60 Horse Feed
 Eshelman Pennsy 16 Dairy Feed
 Eshelman Red Rose All-Mash Starter (with A & D Oil)
 Eshelman Red Rose Breeder Mash
 Eshelman Red Rose Broiler Ration (with A & D Oil)
 Eshelman Red Rose Calf Starter
 Eshelman Red Rose Chick Grains
 Eshelman Red Rose Complete Calf Grower
 Eshelman Red Rose Complete Rabbit Pellets
 Eshelman Red Rose 16 Dairy Feed
 Eshelman Red Rose 18 Dairy Feed
 Eshelman Red Rose 24 Dairy Feed
 Eshelman Red Rose Fattening Mash
 Eshelman Red Rose Fitting Ration
 Eshelman Red Rose Flushing and Conditioning Mash
 Eshelman Red Rose Growing Mash (with A & D Oil)
 Eshelman Red Rose 85 Horse Feed
 Eshelman Red Rose Intermediate Chick Grains
 Eshelman Red Rose Laying Mash (with A & D Oil)
 Eshelman Red Rose Pig and Hog Meal
 Eshelman Red Rose Rabbit Feed Pelleted
 Eshelman Red Rose Scratch Grains
 Eshelman Red Rose Starter and Grower (with A & D Oil)
 Eshelman Red Rose Steer Feed
 Eshelman Red Rose Turkey Grower (with A & D Oil)
 Eshelman Red Rose Turkey Starter (with A & D Oil)

Evans Milling Co., Indianapolis, Ind.

Emco Hominy Feed
Evans 41% Protein Soybean Oil Meal

Faesy & Besthoff, Inc., 22 E. 40th St., New York, N. Y.

Special Bone Meal

Farmers Feed Co., 532 E. 76th St., New York, N. Y.

"Bull Brand" Dried Brewers Grains

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

"Honest Value"—16% Dairy Ration
"Honest Value"—14% Fitting Ration
"Honest Value"—Growing Mash
"Honest Value"—Laying Mash
"Honest Value"—Starting Mash

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

Kangaroo Standard Wheat Bran
Ryefeed

First National Stores, Inc., Somerville, Mass.

Henfield Egg Mash

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

Floco (National) 16% Dairy Ration
Floco (National) 20% Dairy Ration
Floco (Sugared) Stock Feed
Flory All-Mash Breeder Ration
Flory All-Mash Laying Ration
Flory Battery Laying Ration (Complete)
Flory Breeder Mash
Flory Broiler Mash
Flory (25%) Calf Pellets
Flory 16% Dairy Feed
Flory 20% Dairy Feed
Flory Dry Calf Starter (Meal or Pellets)
Flory Duck Grower Pellets
Flory Fattener & Flesher Pellets
Flory Fitting Ration
Flory Free Range Growing Mash
Flory 18% Growing Mash
Flory Health Tonic Mash
Flory Hog Feed
Flory 85% Horse Feed
Flory Laying Mash
Flory Pig and Sow Feed
Flory Rabbit Pellets
Flory Scratch Feed
Flory Scratch Feed (Chick Size)
Flory Scratch Feed (Intermediate)
Flory Starter Mash
Flory 18% Test Ration
Flory Turkey Grower
Flory Turkey Starter

The Fox Co., Newfield, N. J.

Foxco Flavitein

Foxbilt Feeds, Des Moines 9, Iowa

"Foxbilt" 16% Dairy Feed

Fremont Molasses Feed Co., Fremont, Neb.

Alfalfa Meal and Molasses

Funk Bros. Seed Co., Bloomington, Ill.

Funk's 41% Protein Soybean Oil Meal

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

Garland Complete Starting and Broiler Mash

Garland 16% Dairy Ration

Garland Fitting Ration

Garland Growing Mash

Garland Horse Feed

Garland Laying Mash

Garland Pig and Hog Ration

Garland Turkey Starting and Growing Mash

Gateway Hay Co., North Platte, Neb.

Gateway Whole Plant Alfalfa Meal

Gateway Milling Assoc., Inc., Buffalo 13, N. Y.

Gateway Broiler Mash

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

Burt's Hominy Feed

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

Dried Beet Pulp

Larro Breeder Mash

Larro Broiler Feed

Larro 18% Broiler Feed

Larro Calf Builder

Larro Chick Builder

Larro Chick Grains

Larro 32% Dairy Concentrate

Larro 16% Dairy Feed

Larro 18% Dairy Feed

Larro 20% Dairy Feed

Larro 18% Egg Mash

Larro Egg Mash

Larro 40% Hog Concentrate

Larro Mash Concentrate 32% Protein

Larro Scratch Grains

Larro Sow and Pig Builder

Larro Turkey Breeder Mash

Larro Turkey Builder

Larro Turkey Finisher

Larro 19% Turkey Finisher

General Mills, Inc., Minneapolis 15, Minn.

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

Getek Industrial & Agricultural Supplies Corp., 1270 Sixth Ave., New York 20, N. Y.

Dried Distillers Solubles "M"

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

Capitol 16½ Dairy Feed
 Capitol 18% Egg Mash
 Glidden Breeder Mash
 Glidden Broiler Ration
 Glidden Chick Starter
 Glidden 16½% Dairy Feed^s
 Glidden 20% Dairy Feed
 Glidden Grain 14% Fitting Ration
 Glidden Growing Mash
 Glidden Horse Feed
 Glidden Laying Mash
 Glidden 24% Mixing Feed^o
 Glidden Pig and Sow Meal^r
 Glidden Starter and Grower
 Glidden Syrup Soy
 Glidden Turkey Breeder Mash
 Glidden Turkey Finisher
 Glidden Turkey Grower
 Glidden Turkey Starter

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

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

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

Gorton's A1 Fish Blend

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

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

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

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

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

Grisco Broiler Mash
Grisco Chick Scratch Grains
Grisco Chick Starter Mash
Grisco Hen Scratch Grains
Grisco Horse Feed
Grisco Laying Mash
Grisco Porkmaker
Lady Maryland 20% Dairy Ration
Red Rooster Growing Mash
Red Rooster Laying Mash

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

College Horse Feed
Gold Flake 16½ Dairy
Havana Pellets
Kingalfa Horse Feed
Pioneer Calf Starter
Pioneer 14 Dairy
Pioneer 18 Dairy
Pioneer Dairy Bull
Pioneer Dairy Sup-Pel
Pioneer Dry and Freshening
Pioneer Hog Fattener
Pioneer Pelleted Flaked 14 Dairy
Pioneer Pig and Hog Feed 20%
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 Sup-Pel
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.

Harco 18% Broiler Mash
Harco Growing Mash
Harco Laying Mash

The Henkel Flour Mills, Division of International Milling Co., 323 E. Atwater St., Detroit 26, Mich.

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

Hercules Powder Co., Wilmington, Del.

Hercules Dried Whey

Hood Mills Co., 4101 E. Monument St., Baltimore 5, Md.

Ground Oats
Medium Ground Hood
Pulverized Feed Oats Sifted and Bolted

The Hubinger Co., Keokuk, Iowa

Ke OK uk Corn Gluten Feed

Humphreys-Godwin Co., Memphis 3, Tenn.

Dixie Brand Prime 41% Protein Cottonseed Meal

Illinois Cereal Mills, Inc., Paris, Ill.

Hominy Feed

International Milling Co., Minneapolis, Minn.

Big Jo Wheat Bran with Ground Wheat Screenings
Big Jo Wheat Red Dog
Big Jo Wheat Standard Middlings with Ground Wheat Screenings
Blackhawk Wheat Bran with Ground Wheat Screenings
Blackhawk Wheat Bran and Wheat Standard Middlings with Ground Wheat Screenings
Blackhawk Wheat Red Dog
Blackhawk Wheat Standard Middlings with Ground Wheat Screenings

Interstate Farmers' Cooperative Exchange, Inc., Moosup, Conn.

Interstate Dairy Feed
Interstate Laying Mash
Interstate Starter and Grower

Kansas Flour Mills Co. of Flour Mills of America, Inc., Kansas City, Mo.

Wheat Bran with Ground Wheat Screenings

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

Kasco All Mash Grower
Kasco All Mash Laying and Breeding Ration
Kasco Beatsall Milk Grains
Kasco Body Builder
Kasco Broiler-Starter Ration
Kasco Egg Producer
Kasco Pig Hog Feed
Kasco Poultry Flushing Mash
Kasco Scratch Grains

Kellogg Co., Omaha, 5, Neb.

Kellogg's 18% Dairy Feed

Kellogg Sales Co., Battle Creek, Mich.

Kellogg's Hominy Feed

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

Spencer Kellogg's 32% Protein O. P. Linseed Oil Meal
Spencer Kellogg's 34% Protein O. P. Linseed Oil Meal
Spencer Kellogg's 41% Protein Soybean Oil Meal
Spencer Kellogg's 44% Protein Toasted Soybean Oil Meal

Kinsey Distilling Corp., 1429 Walnut St., Philadelphia 2, Pa.

Grain Sorghum Distillers Dried Grains
Rye Distillers Dried Grains
Wheat Distillers Dried Grains

Chas. A. Krause Milling Co., Milwaukee 1, Wis.

Badger Yellow Hominy Feed

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

Laden's Dairy
Laden's Dependable Poultry Mash
Laden's Starting Mash³

Land O'Lakes Creameries, Inc., 2201 Kennedy St., N. E., Minneapolis 13, Minn.

Land O'Lakes Dried Skimmilk

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

Sunfed Winter Wheat Bran with Ground Wheat Screenings

E. W. Latimer, South Coventry, Conn.

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

Lauhoff Grain Co., Danville, Ill.

Vermilion Hominy Feed

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

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

The C. W. Lines Co., New Britain, Conn.

Mill Pride Dairy Ration
Mill Pride Mash

Litchfield County Co-Op. Assoc., Torrington, Conn.

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

The Long Hill Feed Store, Long Hill, Conn.

Improved Square Deal Dairy Ration
Square Deal Buttermilk Laying Mash

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

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

A. S. MacDonald Commission Co., 177 Milk St., Boston, Mass.

Parrheim Canadian Pure Shorts
Parrheim Pure Wheat Bran

Maine Fish Meal Co., Portland, Me. (See also Vitamin D Carriers)**E. Manchester & Sons, Winsted, Conn.**

Red Star Egg Mash
Red Star Pig Feed
Red Star Starting and Growing Mash
Special Dairy Feed

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

BB Broiler Ration
BB 18% Broiler Ration
BB Bull Brand Dry and Fresh Cow Fitting Ration
BB Calf Meal
BB Calf Starter Ration
BB Chick Feed
BB Complete Chick Starter Ration
BB Complete Laying Ration
BB Complete Rabbit Feed (Pellets)
BB Complete Turkey Starter Ration
BB Conditioning Mash
BB Egg Mash
BB Goat Feed
BB Growing Mash
BB Horse Feed
BB Layer and Breeder Mash
BB Pig and Hog Feed
BB Starter and Broiler Ration
BB Starter and Growing Ration
BB Station Fattening Feed
BB Supplemental Pellets for Layers and Breeders
BB Turkey Fitting Ration
BB Turkey Growing Mash
Daisy Chick Starter Ration
Daisy Growing Mash
Dollar Maker Egg Mash
Hi-Test 18% Dairy Feed
Hi-Test Dairy Feed 20% Protein
Hi-Test Hog Feed
Marmico 16% Protein Dairy Feed with Molasses
Sweetened BB Bull Brand "16" Dairy Ration
Sweetened BB Bull Brand "18" Dairy Ration
Sweetened BB Bull Brand "20" Dairy Ration

Meech & Stoddard, Inc., Middletown, Conn.

Red Wing 16% Dairy Feed
Red Wing 20% Dairy Feed
Red Wing Fitting Ration
Red Wing Growing Mash
Red Wing Horse Feed
Red Wing Laying Mash
Red Wing Pig and Hog Feed
Red Wing Starter and Broiler Mash
Red Wing Starting Mash
Red Wing Stock Feed

Meech & Stoddard, Inc., Middletown, Conn.—Cont.

Red Wing Turkey Fattening Mash
 Red Wing Turkey Growing Mash
 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 & 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 Growing Mash
 Moon's 90 Horse Feed with Molasses
 Moon's Laying Mash
 Moon's Special A Laying Mash
 Moon's Stock Feed
 Moon's Turkey Growing Mash
 Moon's Turkey Starter Mash
 Rabbit Pellets
 Special A 16% Dairy Ration
 Special A Dairy 20% Ration

Fred C. Morse & Son, Guilford, Conn.

Old Mill Breeding Mash
 Old Mill Broiler Mash
 Old Mill 18% Dairy Ration
 Old Mill Fitting Feed
 Old Mill Green Label Laying Mash
 Old Mill Growing Mash
 Old Mill Hog Feed
 Old Mill Horse Feed
 Old Mill Starting Mash

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

Moco Broiler Mash
 Moco Calf Meal
 Moco Hog Ration
 Moco Laying and Breeding Mash
 Moco Perfection Laying Mash
 Moco Perfection Starting and Growing Mash
 Moco Streamline Twenty Dairy Ration
 Moco Superior Eighteen Dairy Ration^o
 Moco Turkey Grower

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

Mutual Dairyade Compound

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

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

National Foods, Baltimore 5, Md.

Farmso Grey Shorts Feed

National Lead Co., 111 Broadway, New York 6, N. Y.

Dutch Boy 34% O. P. Linseed Oil Meal

National Milling Branch of National Biscuit Co., Toledo, Ohio

Namico

Pure Wheat Bran

Nebraska Consolidated Mills Co., Omaha, Neb.

Pure Wheat Bran

Wheat Bran Shorts—with Finely Ground Screenings

The Neumond Co., 300 Merchants Exchange, St. Louis, Mo.

Neumond Distillers Dried Grains

Newton Concentrates, Ashburnham, Mass.

Newton Bovine Concentrates (Super)

Newton Green Roughage Concentrates

North Dakota Mill & Elevator, Grand Forks, N. D.

Dakota Maid All Mash Chick Starter and Grower

Dakota Maid Laying Ration¹⁰

Dakotan Chick Growing Mash

Dakotan Laying Mash

Northwest Distributing Co., Inc., Colby, Wis.

Northwest's 17% Growing Mash

Northwest's 20% Laying Mash

Northwest's 20% Turkey Growing and Finishing Mash

Ogden Grain Co., Utica, N. Y.

"Bidly" Laying Mash

Cloverbloom 20% Dairy Feed

Ogden Pig Feed

Pilgrim 16% Dairy Feed

Pilgrim Fitting Ration

Pilgrim Growing Mash

Pilgrim Layer and Breeder

Pilgrim Starter and Broiler Ration

Pilgrim Starter-Grower-Layer

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

41% O. P. Soybean Oilmeal

Pabst Brewing Co., Peoria, Ill.

Pabst Hominy Feed

The Park & Pollard Co., Buffalo 7, N. Y.

Bulky Sweet Dairy Feed

Claco Dairy Ration (C. L. Adams Co.)

Doublex 16% Dairy Ration

Doublex 20% Dairy Ration¹¹

Doublex 24% Dairy Ration

Go-Tu-It Pig and Hog Ration

Hi-Valu Scratch Pellets

Intermediate Chick Feed (A Lay or Bust Feed)

Lay or Bust Dry Mash

Milkade Calf Meal

The Park & Pollard Co., Buffalo 7, N. Y.—Cont.

Milkade Calf Starter Mix
Milkade Calf Starter Pellets
Milk-Maid 16% Dairy Ration
Milk-Maid 20% Dairy Ration¹²
Milk-Maid 24% Dairy Ration
Milk-Maid Test Cow Ration
Paramount Dairy Ration (Black Rock Mfg. Corp.)
Park & Pollard All-Mash Growing Feed
Park & Pollard All-Mash Laying Ration
Park & Pollard Breeder Mash (A Lay or Bust Feed)
Park & Pollard Broiler Mash (A Lay or Bust Feed)
Park & Pollard Chick Scratch (A Lay or Bust Feed)
Park & Pollard Chick Starter (A Lay or Bust Feed)
Park & Pollard Fitting Ration
Park & Pollard Fleshing Pellets (A Lay or Bust Feed)
Park & Pollard Growing Feed (A Lay or Bust Feed)
Park & Pollard Growing Pellets (A Lay or Bust Feed)
Park & Pollard Laying Pellets (A Lay or Bust Feed)
Park & Pollard Rabbit Pellets
Park & Pollard Stock Feed
Park & Pollard Turkey Grower (A Lay or Bust Feed)
Park & Pollard Turkey Starter (A Lay or Bust Feed)
Yankee Horse Feed

Pasco Packing Assoc., Dade City, Fla.

Sugar Sweet Citrus Pulp

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

Hominy Feed

Pennsylvania Alcohol & Chemical Corp., 1037 N. Delaware Ave., Philadelphia 25, Pa.

Brad bake Feed Yeast

A. D. Pierce, Brooklyn, Conn.

Pierce Growing Mash
Pierce Special Laying Mash
Pierce Starter and Broiler

Pierce Grain Corp., 1035 Seneca St., Buffalo 10, N. Y.

P. G. Laying Mash
16% Reliance Dairy Ration
18% Reliance Dairy Ration
Reliance Horse Feed
Reliance Laying Mash
Reliance Starting and Growing Mash

Frank Pilley & Sons, Inc., 310-11 W. O. W. Bldg., Omaha, Neb.

Pilley's Farmland Condensed Buttermilk

Pillsbury Mills, Inc., Minneapolis 20, 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

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

Red Wing 34% Protein Old Process Linseed Meal

Portville Milk Co., Inc., 150 Nassau St., New York 7, N. Y.

Skim Milk Powder

Whey Powder

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

Pratt's Broiler Mash

Pratt's Calf Meal

Pratt's Chick Starter

Pratt's C-Ka-Geno Ration

Pratt's Complete Rabbit Pellets

Pratt's Fleshing Pellets

Pratt's Goat Ration

Pratt's Growing Mash

Pratt's Horse Feed

Pratt's Laying Mash

Pratt's Pig to Hog Meal

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

The Proctor & Gamble Distributing Co., Cincinnati 1, Ohio

P & G 41% Soybean Oil Meal

Publicker Commercial Alcohol Co., 1429 Walnut St., Philadelphia 2, Pa.

Grain Sorghum Distillers Dried Grains

Wheat Distillers Dried Grains

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

Big Egg Laying Mash

Big Egg Mash Supplement—32% Protein

Feeding Oat Groats or Feeding Steel Cut Groats

Ful-O-Pep Broiler Mash

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 24% Dairy Ration

Ful-O-Pep Egg-Breeder Mash

Ful-O-Pep Fitting Ration

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 Super Greens

Ful-O-Pep Turkey Breeder

Ful-O-Pep Turkey Grower

Ful-O-Pep Turkey Starter

Peterborough Oat Feed

Quaker 16% Protein Dairy Ration

Quaker 18% Protein Dairy Ration¹⁸

Quaker Green Cross Horse Feed

Quaker Schumacher Feed

Quaker Sugared Schumacher Feed

Victor Feeding Rolled Oats

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

Chowmix Hog Feed B
Corn Feed Meal
Oswego Growing Feed (Checkerboard Feed Store)
Protana Laying Mash (Checkerboard Feed Store)
Purina B & M Cow Chow
Purina Breeder Lay Chow
Purina Breeder Layena (Complete Ration)
Purina Broiler Chow
Purina Calf Chow
Purina Calf Startena
Purina Chick Chow (Coarse)
Purina Chick Chow (Fine)
Purina Chicken Fatena
Purina Chicken Fatena Checkers
Purina Chick Growena
Purina Chick Growing Chow
Purina Chick Startena
Purina Cow Chow
Purina Cow Chow Supplement
Purina Dry and Freshening Chow
Purina Eastern Cow Chow
Purina Eggena (Complete Ration)
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 18% Lay Chow
Purina 22% Lay Chow
Purina Layena (Complete Ration)
Purina Milk Chow
Purina Omolene
Purina Rabbit Chow Checkers (Complete Ration)
Purina Rabbit Chow Checkers Supplement
Purina Rabbit Chow Meal (Complete Ration)
Purina Steer Fatena C
Purina Turkey Breeder Chow
Purina Turkey Fatena Checkers
Purina Turkey Growena
Purina Turkey Layena (Complete Ration)
Purina Turkey Startena

John Reardon & Sons Division of Wilson & Co., Inc., 51 Waverly St., Cambridge, Mass.

45% Register Brand Meat and Bone Scraps

The Red Wing Milling Co., Red Wing, Minn.

Red Wing Special Standard Pure Wheat Middlings
Red Wing Special Wheat Bran

Reliable Grain & Fuel Co., Ansonia, Conn.

Reliable Broiler Mash
Reliable Chick Starter
Reliable 16% Dairy Feed
Reliable 20% Dairy Feed
Reliable Growing Mash
Reliable Laying Mash

Reliable Grain and Fuel Co., Ansonia, Conn.—Cont.

Reliable Pig and Hog Ration
 Reliable Scratch Feed
 Reliable Stock Feed
 Reliable Turkey Starter and Growing Mash

Rex Grain & Milling Co., Inc., 95 Kentucky St., Buffalo 4, N. Y.

Rex Crown Broiler Mash
 Rex Crown Horse Feed

Rodney Milling Co., Kansas City 8, Mo.

Jersey Wheat Gray Shorts and Ground Wheat Screenings

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

Connecticut's Best Dairy Feed
 Connecticut's Best Fitting Ration
 Connecticut's Best Growing Mash
 Connecticut's Best Laying Mash
 Connecticut's Best Starting Mash

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

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

Russell-Miller Milling Co., Minneapolis 1, Minn.

Alta Hard Wheat Middlings containing Ground Wheat Screenings
 American Beauty Pure Wheat Bran
 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
 Occident 16% Growing Mash

Savitt Grain Exchange, 451 Water St., Bridgeport, Conn.

Savitt 20% Dairy Feed Ration
 S. G. E. Growing Mash
 S. G. E. Laying Mash

Schenley Distilleries, Inc., 350 Fifth Ave., New York 1, N. Y.

Schenley's Semi-Solid Distillers Solubles, 30%

Schoeneck Farms, Inc., R. No. 3, 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 Distillers Dried Grains 24%
 Seagram's Distillers Dried Grains 27%

Seymour Grain & Coal Co., Seymour, Conn.

Miracle Chick Starter and Broiler Ration
 16% Miracle Dairy
 Miracle Fitting Ration
 Miracle Grower
 Miracle Hog Ration

Seymour Grain and Coal Co., Seymour, Conn.—Cont.

Miracle Horse Feed
Miracle Mash
Miracle Scratch Feed
New England Mash
See-More Milk Dairy Ration

Shamblen Milling Co., 5024 So. 26th St., Omaha, Neb.

Pro-Min 18% Egg Mash
Pro-Min 20% Egg Mash
Pro-Min Hi Vitamin Broiler Mash

Sheboygan Falls Marketing Assoc., Sheboygan Falls, Wis.

Captain Bird Hi-Go

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

Shedd's 20% Dairy Ration with Vitamin D¹⁴
Shedd's Fitting Ration with Vitamin D
Shedd's Laying Mash
Shedd's Special Grower Mix

The Sherwin-Williams Co., 101 Prospect Ave., Cleveland 1, Ohio

Sherwin-Williams Pure Old Process 32% Linseed Meal

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

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

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

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

Staley Milling Co., Kansas City 16, Mo.

Hy-Power Hominy Feed
Staley's Record Egg Mash

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

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

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

Blue Ridge Breeding Mash
Blue Ridge Broiler Mash
Blue Ridge Egg Mash
Blue Ridge Pig and Hog Ration
Dairy Queen Sweet 20% Milk Maker
Stickell's Intermediate Chick Feed
Stickell's Poultry Fatner
Stickell's Stock Feed
Su-Pur All Mash Starter
Su-Pur All Mash Turkey Starter

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

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

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

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

Swift & Co. Soybean Mill, Champaign, Ill.

Swift's 41% Protein Soybean Oil Meal

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

Swift's Broiler Mash

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.

Breedertine
Chicatine
20% Creamatine
Egatine
Tasty Laying Food
Ti-O-Ga Brood Sow and Shoat Feed
Ti-O-Ga Calf Food
Ti-O-Ga 20% Dairy Feed
Ti-O-Ga Dry-Fresh Dairy Feed
Ti-O-Ga Flusher
Ti-O-Ga Grower
Ti-O-Ga Horse Feed
Ti-O-Ga Red Brand 24% Dairy Feed
Ti-O-Ga Turkey Grower

The Union National Mill, Sycamore & Warder Sts., Springfield, Ohio.

William Tell Middlings
William Tell Pure Bran

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

Union Corn Gluten Feed
Union Corn Gluten Meal

United Cooperative Farmers, Inc., Fitchburg, Mass.

United Farmers Breeder Mash
United Farmers 16% Dairy
United Farmers Fitting Ration
United Farmers Grower
United Farmers Hog Feed
United Farmers Horse Feed

United Cooperative Farmers, Inc., Fitchburg, Mass.—Cont.

United Farmers Layer
United Farmers Milkmaker
United Farmers Starter

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

Life-Saver 16% Dairy Ration
Paycheck 20% Dairy Ration
Unity Breeder Mash
Unity Chick Starter
Unity Complete Broiler Mash
Unity 20% Dairy Ration
Unity Fitting Ration
Unity Growing Mash
Unity Horse Feed
Unity Laying Mash
Unity Market Egg Mash
Unity Pig and Hog Ration
Unity Tri-Way Mash, Starter-Grower-Layer
Unity Turkey Starting and Growing Mash

Valley Dehydration Plant, McAllen, Tex.

Dried Citrus Pulp

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

Vico Special Steamed Bone Meal

Verity Mills, Inc., 345 Babcock St., Buffalo, N. Y.

Dandy Growing Mash
Dandy Laying Mash
Fullneed Horse Feed

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

Distillers' Dried Grains with Solubles

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

Storrs' Chick Starter
Storrs' Growing Mash
Storrs' Laying Mash
Storrs' 16% Pasture Ration

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

Milkproducer 20% Dairy Feed¹⁵
Superior Broiler Ration
Superior 16% Dairy Feed
Superior Fitting Ration
Superior Growing Mash
Superior Horse Feed
Superior Laying Mash

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

Blue Seal All-Mash Breeder's Mash
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 Feed
Blue Seal Chick Starter

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

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 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 16 Dairy Ration
Blue Seal Richford 20 Dairy Ration
Blue Seal Stock Feed
Blue Seal Succulent Feed
Blue Seal Turkey Growing
Blue Seal Turkey Starter

Western Condensing Co., Petaluma, Calif.

Peebles Fortified Whey Solids with Peebles Ribolac
Peebles Lacto-G Dried Whey
Peebles Whey Solids

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

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

Williams Milling Co., Sac City, Iowa

Williams' Broiler Mash

Wolf's Feed Store, Shelton, Conn.

Shelton Brand Chick Starter
Shelton Brand Egg Mash
Shelton Brand Growing Mash
Wolf's Chick Starter
Wolf's Egg Mash
Wolf's Growing Mash
Wolf's Starter and Broiler Mash
Wolf's Sweetened 14% Fitting Ration
Wolf's Sweetened 16% Dairy Ration
Wolf's Sweetened 18% Dairy Ration
Wolf's Sweetened 20% Dairy Ration

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

Big (Y) All in All Egg Ration
Big (Y) All in All Growing Ration
Big (Y) Breeder Mash
Big (Y) Broiler Fattener
Big (Y) Calf Ration
Big (Y) Chick Scratch Grains
Big (Y) Chick Starter
Big (Y) Dairy 16%

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

- Big (Y) Dairy 20%
- Big (Y) Dairy Ration 24%
- Big (Y) Fitting Ration
- Big (Y) Flushing Ration
- Big (Y) Hog and Pig Ration
- Big (Y) Horse Feed
- Big (Y) Intermediate Chick Grains
- Big (Y) M & O Growing Feed
- Big (Y) M & O Laying Mash
- Big (Y) Scratch Feed
- Big (Y) Starter and Broiler Ration
- Big (Y) Stock Feed
- Big (Y) Turkey Breeder
- Big (Y) Turkey Fattener
- Big (Y) Turkey Growing Feed
- Big (Y) Turkey Starter
- Economy 20% Dairy Ration

Yeastex Company, Monticello, Iowa

Yeastex

VITAMIN D CARRIERS

The Borden Co., 350 Madison Ave., New York 17, N. Y.

- Ladpro 250 A-100 D Poultry Feed Supplement
- Ration-Ayd 85 Supplement for Poultry Mash
- Ration-Ayd 160 Supplement for Poultry Mash
- Ration-Ayd 400 For Mixing into Poultry Mash
- Ration-Ayd 400 D-1000 A Supplement for Poultry Mash

E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.

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

Eastern States Farmers' Exchange, West Springfield, Mass.

- Calf Tablets
- Fortified Sardine Oil

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., Gloucester, Mass.

- Gorton's A & D Feeding Oil 85
- Gorton's A & D Feeding Oil 400
- Gorton's "G. P." 400

Iowa Feed Co., Des Moines, Iowa

- I F C O Brand Irradiated Ergosterol

Maine Fish Meal Co., Portland, Me.

- Maine Vitamin D Concentrate

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

- Nopco "Special" Vitamin A and D Feeding Oil
- Nopco 85 Vitamin D Feeding Oil
- Nopco 400 Vitamin A & D Feeding Oil
- Nopco X Vitamin A & D Feeding Oil
- Nopco XX Fortified Cod Liver Oil
- Nopco XXX Fortified Cod Liver Oil

Sears, Roebuck & Co., Chicago, Ill.

Farm Master Fortified Cod Liver Oil
 Farm Master Vitamin A & D Feeding Oil
 Farm Master Vitamin D B-G Mix

Silmo Sales Co., Vineland, N. J.

Silmo Vitamin A and D Feeding Oil 85
 Silmo Vitamin A and D Feeding Oil 400

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

D-Sec
 Exadol-M

White Laboratories, Inc., 113 No. 13th St., Newark 7, N. J.

Clo-Trate "Dry D"
 Clo-Trate "800" Vitamin A and D Feeding Oil

Whitmoyer Laboratories, Inc., Myerstown, Pa.

Whitcod—Cod Liver Oil Fortified

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- ¹ Later changed to "Delaware Sweet 17% Dairy Feed".
² " " " "Indian Sweet 16% Dairy Feed".
³ " " " "Starting and Broiler Ration".
⁴ " " " "Larro Poultry Breeder Mash".
⁵ " " " "Glidden 16% Dairy Feed".
⁶ " " " "Glidden 24% Dairy Concentrate".
⁷ " " " "Glidden 18% Pig Meal".
⁸ " " " "Laden's Baby Chick Starter".
⁹ " " " "Moco Twenty Dairy Ration".
¹⁰ Substituted for "Dakota Maid Laying Mash".
¹¹ Later changed to "Doublex 18% Dairy Ration".
¹² " " " "Milk-Maid 18% Dairy Ration".
¹³ " " " "Quaker 20% Protein Dairy Ration".
¹⁴ " " " "Shedd's 18% Dairy Ration with Vitamin D".
¹⁵ " " " "Milkproducer 16% Dairy Feed".

INSPECTION

In the calendar year 1945 a total of 1,289 samples were examined. This number includes official samples of commercial feeds and vitamin D carriers, and miscellaneous materials as shown in the following summary:

Biological specimens examined for poisons	96
Check feeds, A. F. C. O.	6
Commercial feeding stuffs, official samples	837
Miscellaneous feeds, etc., analyzed for purchasers	52
Pasture grass, etc., samples for Storrs Station	239
Vitamin D carriers, official samples	59
	1,289

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	837
Samples deficient in:	
one item	110
two items	13
three items	7
Percentage of samples meeting guaranties	84
Total guaranties made	2,505 ¹
Guaranties not met:	
protein	76
fiber	28
fat	53
Percentage of guaranties met	94

¹ Six samples with only two guaranties.

VITAMIN D CARRIERS

Fifty-nine samples of vitamin D carriers were tested during the year. Results of biological tests are summarized in Table 2. Of the total number examined, 48 fully met or exceeded the potencies guaranteed, nine were sufficiently close to guaranties to be passed, and two were definitely below guaranties.

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

Year	No. of samples tested	Found satisfactory	Passed	Below guaranty
1937	44	27	4	13
1938	55	42	5	8
1939	45	31	11	3
1940	56	20	20	16
1941	42	24	12	6
1942	48	25	16	7
1943	42	31	9	2
1944	43	34	5	4
1945	59	48	9	2
Totals	434	282	91	61

For the entire nine-year period, the proportion of samples that was found distinctly below guaranty is 14 per cent. In 1945 less than 4 per cent were definitely deficient.

MISCELLANEOUS FEEDS

Fifty-two samples of feed and fodder materials have been examined for purchasers and dealers. These are frequently submitted with statements that the animals refuse to eat them. Usually in such cases the guaranties agree with those on the tags, but with the present shortage of feed supplies it is not uncommon to find that changes have been made in the ingredients. The substituted ingredients may have the same food value but may not be so palatable to the animals at

first; after they become accustomed to the changed feeds they usually eat them.

Other feeds are submitted with claims that soon after their use the animals became sick or died. Rarely, if ever, in such cases are poisonous ingredients found.

BIOLOGICAL SPECIMENS EXAMINED FOR POISONS

C. E. SHEPARD AND E. M. BAILEY

Ninety-six biological specimens were examined in connection with suspected poisoning of domestic animals and poultry. In 23 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 (2), arsenic with lead (lead arsenate) (4), cyanide (2), lead (9), strychnine (2), strychnine with yellow phosphorus. (1), strychnine with lead (1), kerosene (1) and yew (1).

In one case of lead arsenate poisoning, the cows were shown to have browsed upon foliage along a railroad right-of-way that had been sprayed with arsenical weed killer. In one case of cyanide poisoning, hogs had eaten wild cherry leaves. The other death from cyanide was that of a dog that had been treated with a flea preparation known as "Tick-Tox" that contained an organic thiocyanate. Examination of the "Tick-Tox" showed that it had decomposed and contained free cyanide. In some of the lead poisoning cases, fragments of paint were found in the stomach contents, indicating lead paint as the source of the lead. The deaths from strychnine and yellow phosphorus were all those of dogs, who had probably consumed poisoned baits.

In addition to the poisons listed above, antimony was found in the stomachs of three cows, but this may have been administered by veterinarians as tartar emetic.

Lead was determined in a man's urine in a case of suspected lead poisoning. The amount found, 0.350 milligram per litre, indicated a hazardous exposure to lead.

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
Per cent		19.45	4.45	10.05

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

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	Ward G. Ackerman, Altamont, N. Y.								
4276	Super X Broiler Mash	Warrenville: Ashford Co-Op. Assoc.	10.04	16.75	18.00	6.15	7.00	4.72	4.00
4277	Super X Laying Mash	Warrenville: Ashford Co-Op. Assoc.	9.59	19.06	19.00	6.15	8.00	4.00	4.00
4392	Super X Growing Mash	Danbury: Benjamin Grain Co. ...	9.00	19.50	17.00	5.95	7.00	4.15	4.00
3978	Thrif-T Dairy Ration	Wallingford: Laden Bros. Co., Inc.	10.05	22.06	18.00	10.20	15.00	4.97	3.00
	Albers Milling Co., Seattle 4, Wash.								
3869	Albers' Calf Manna (Pellets)	Litchfield: F. L. Wadhams & Sons, Inc.	9.11	25.56	25.00	3.95	5.00	4.35	4.00
	Allied Mills, Inc., Chicago, Ill.								
4301	Red Feather Scratch Feed	Falls Village: H. E. Dean	11.92	12.50	9.00	3.00	4.00	2.45	2.00
3842	Wayne Breeder Mash with Forti- fied Sardine Oil	Winsted: C. S. Roberts & Son ...	10.14	21.19	20.00	6.15	8.00	4.45	3.50
4316	Wayne Calf Meal	Cornwall Bridge: R. W. Sand- meyer	8.44	26.06	24.00	5.65	7.00	4.10	3.50
3769	Wayne Chick and Broiler Ration	Plainville: Sunshine Feed Store ..	12.48	19.63	19.00	5.55	8.00	4.40	3.00
3767	Wayne Chick Starter	Plainville: Sunshine Feed Store ..	11.80	19.56	18.00	5.68	7.00	5.00	3.00
3771	Wayne Complete Calf Feed	Plainville: Sunshine Feed Store ..	11.52	17.31	16.00	6.90	9.00	4.80	3.00
3843	Wayne 16% Dairy Ration	Winsted: C. S. Roberts & Son ...	10.81	17.00	16.00	5.85	9.00	4.69	3.00
3786	Wayne 20% Dairy Ration	Plainville: Sunshine Feed Store ..	11.56	20.25	20.00	5.87	10.00	4.62	3.00

4355	Wayne Egg Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store ..	8.66	21.00	20.00	6.90	8.00	3.64	3.00
3782	Wayne Fitting Ration	Plainville: Sunshine Feed Store ..	11.67	14.94	12.00	5.82	9.00	4.71	3.00
4356	Wayne Flushing Mash	Plainville: Sunshine Feed Store ..	8.94	22.94	20.00	3.58	6.00	4.56	3.00
4359	Wayne Fox Food Krums	Plainville: Sunshine Feed Store ..	8.11	25.00	22.00	4.43	6.00	5.80	4.00
3841	Wayne Growing Mash with Fortified Sardine Oil	Winsted: C. S. Roberts & Son ...	10.65	17.94	16.00	5.33	8.00	4.53	3.00
3783	Wayne Horse Feed	Plainville: Sunshine Feed Store ..	14.63	11.44	9.50	5.52	10.00	3.26	2.50
3785	Wayne 26% Mash Supplement with Fortified Sardine Oil (Pellets)	Plainville: Sunshine Feed Store ..	9.81	26.31	26.00	8.58	10.00	4.63	3.00
4358	Wayne Mink Meal	Plainville: Sunshine Feed Store ..	8.12	22.19	22.00	4.40	7.00	5.92	4.00
3784	Wayne Pork Maker	Plainville: Sunshine Feed Store ..	11.94	17.88	14.00	4.02	7.00	3.47	3.00
4360	Wayne Rabbit Pellets (A Complete Feed)	Plainville: Sunshine Feed Store ..	8.41	14.63	13.00	9.93	16.00	3.36	3.00
4357	Wayne Ranch Meal	Plainville: Sunshine Feed Store ..	8.61	21.63	17.00	5.03	7.50	4.56	3.50
3770	Wayne Turkey Growing Mash with Fortified Sardine Oil	Plainville: Sunshine Feed Store ..	11.96	20.13	20.00	5.38	8.00	5.40	3.00
3768	Wayne Turkey Starting Mash ..	Plainville: Sunshine Feed Store ..	11.09	25.94	25.00	6.12	8.00	5.05	3.50
American Maize-Products Co., New York 17, N. Y.									
3955	Cream of Corn Gluten Feed	Manchester: Central Conn. Co-Op. Farmers Assoc., Inc.	8.67	26.75	23.00	7.55	9.50	3.06	2.00
E. W. Bailey & Co., Montpelier, Vt.									
4178	Bailey's Pennant Brand 16% Dairy Ration	Norwich: A. E. Shedd Co.	9.62	18.75	16.00	7.05	8.00	5.06	3.00
3968	Bailey's Pennant Brand 20% Dairy Ration	Wallingford: A. E. Hall	9.96	22.81	20.00	7.20	8.00	5.34	3.60
3969	Bailey's Pennant Brand Hay Supplement	Wallingford: A. E. Hall	11.06	12.50	9.50	10.72	12.00	3.73	2.00
4182	Bailey's Pennant Brand Horse Feed	Moosup: Interstate Farmers' Co-Op. Exchange, Inc.	10.42	14.63	10.50	6.70	9.00	4.25	3.00
4281	Bailey's Pennant Brand Laying Mash	Mansfield Depot: G. Merritt Thompson	9.39	22.81	20.00	6.40	7.00	4.52	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	E. W. Bailey & Co.,—Cont. Montpelier, Vt.								
3970	Bailey's Pennant Brand Pig Feed	Wallingford: A. E. Hall	11.80	18.13	17.00	5.07	7.00	3.96	3.00
4165	Bailey's Pennant Brand Turkey Fattener	Lebanon: Berkman Grain & Coal Co.	10.37	18.13	18.00	4.21	6.00	3.42	3.00
3967	Bailey's Pennant Brand Turkey Grower	Wallingford: A. E. Hall	11.43	21.38	20.00	5.73	7.00	4.17	3.00
3966	Bailey's Pennant Brand Turkey Starter	Wallingford: A. E. Hall	11.21	26.25	25.00	5.22	6.50	5.60	3.00
	Barber & Bennett, Inc., Albany 1, N. Y.								
4213	Fort Orange Broiler Mash	Ansonia: Ansonia Feed Co.	9.55	19.31	18.00	6.15	7.00	4.50	4.00
4212	Fort Orange Growing Mash	Ansonia: Ansonia Feed. Co.	10.25	18.19	17.00	6.45	7.00	4.59	4.00
4211	Fort Orange Laying Mash	Ansonia: Ansonia Feed Co.	10.25	22.50	19.00	5.80	8.00	4.25	4.00
	Bay State Milling Co., Winona, Minn.								
3663	Wingold Fancy Hard Wheat Mix- ed Feed and Wheat Screenings	Bloomfield: Bloomfield Farmers' Exchange, Inc.	13.85	16.06	15.50	6.75	9.00	5.03	4.00
3839	Wingold G Pure Hard Wheat Red Dog	Winsted: The Leonard Grain Co.	12.16	20.00	16.50	3.00	4.00	5.53	3.50
3840	Wingold Pure Hard Wheat Bran	Winsted: The Leonard Grain Co.	11.27	16.50	14.50	10.25	12.00	5.30	4.50

	The Beacon Milling Co., Inc., Cayuga, N. Y.								
4208	Auburn "16"	Southbury: H. H. Stone	10.04	18.00	16.00	8.22	10.00	4.36	3.25
3866	Beacon "20"	Bantam: Washington Supply Co., Inc.	10.23	23.63	20.00	6.74	9.00	4.87	3.50
4094	Beacon Breeders Mash	Botsford: G. T. Rasmussen	8.72	23.25	22.00	6.20	7.50	5.30	3.50
4209	Beacon Broiler Feed (For Range, Floor or Battery Use)	Southbury: H. H. Stone	10.35	21.13	20.00	4.80	7.00	3.90	3.00
4216	Beacon Calf Grain	Hampton: Beacon Grain Store ..	10.49	15.81	14.00	7.92	10.00	4.23	4.00
4017	Beacon C-C Pellets (Mir'd. under U. S. Pat. 2056107)	Danbury: Barnum's Feed Store ..	8.44	17.50	15.00	4.47	5.00	8.95	1.00
4215	Beacon Cayuga Horse Feed	Hampton: Beacon Grain Store ..	11.42	14.44	10.00	6.43	9.00	3.81	2.50
3683	Beacon Chick Feed (Fine)	New Haven: The Frank S. Platt Co.	13.83	12.50	10.00	1.71	2.50	3.30	3.00
3682	Beacon Complete Starting Ration	New Haven: The Frank S. Platt Co.	12.64	19.94	20.00	3.51	6.50	4.31	3.00
4095	Beacon "22" Egg Mash	Botsford: G. T. Rasmussen	8.75	25.00	22.00	6.05	7.50	5.31	3.00
3867	Beacon Fitting Ration	Bantam: Washington Supply Co., Inc.	11.53	14.63	14.00	6.81	8.00	4.02	3.50
4016	Beacon Flething Pellets	Danbury: Barnum's Feed Store ..	8.97	20.13	20.00	6.43	7.50	5.45	3.00
4013	Beacon Goat Ration	Danbury: Barnum's Feed Store ..	10.83	15.63	16.00	6.18	10.00	3.94	3.50
3684	Beacon Growing Mash	New Haven: The Frank S. Platt Co.	11.66	18.31	18.00	5.00	7.50	4.30	3.00
3868	Beacon Hog Feed	Bantam: Washington Supply Co., Inc.	11.09	18.75	18.00	3.85	7.00	4.53	3.50
4015	Beacon Pheasant Grower (1/8" Pellets)	Danbury: Barnum's Feed Store ..	8.78	26.88	26.00	6.18	6.00	4.96	3.00
4207	Beacon Special "18"	Southbury: H. H. Stone	10.50	21.25	18.00	7.80	9.00	4.42	3.50
4014	Beacon Turkey and Game Bird Fitting Ration	Danbury: Barnum's Feed Store ..	11.84	14.50	10.00	6.27	9.00	3.05	3.00
4099	Beacon Turkey and Game Bird Flushing Mash	Botsford: G. T. Rasmussen	9.12	17.94	15.00	4.05	5.00	7.09	1.00
4098	Beacon Turkey Growing Mash ..	Botsford: G. T. Rasmussen	9.24	21.56	20.00	6.65	7.00	4.43	3.00
4214	Be-Co-Lass	Hampton: Beacon Grain Store ..	11.07	12.50	11.00	11.07	16.00	2.77	1.00
	Benson Feed Mills, Omaha, Neb.								
4176	Gold Crest All Mash	Norwich: The A. E. Shedd Co. ...	10.48	16.13	16.00	4.16	8.00	4.50	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	Berkman Grain & Coal Co., No. Franklin, Conn.								
4170	Nibco Breeder Mash with Fortified Cod Liver Oil	Lebanon: Berkman Grain & Coal Co.	10.15	19.88	20.00	4.83	7.00	5.45	4.00
4166	Nibco Chick Starter with Fortified Cod Liver Oil	Lebanon: Berkman Grain & Coal Co.	9.92	18.63	17.50	5.90	6.00	3.15	3.50
4164	Nibco 16% Dairy Ration	Lebanon: Berkman Grain & Coal Co.	9.38	17.31	16.00	8.00	8.00	4.51	4.00
4413	Nibco Fitting Ration	Lebanon: Berkman Grain & Coal Co.	10.44	15.25	12.50	5.43	7.50	3.51	4.00
4174	Nibco Flushing Mash with Fortified Cod Liver Oil	Lebanon: Berkman Grain & Coal Co.	9.49	17.19	18.50	2.25	4.00	2.97	3.00
4412	Nibco Growing Mash with Fortified Cod Liver Oil	Lebanon: Berkman Grain & Coal Co.	10.30	14.88	15.00	5.05	7.00	3.45	3.50
4171	Nibco Laying Mash with Fortified Cod Liver Oil	Lebanon: Berkman Grain & Coal Co.	9.99	19.00	19.00	5.75	7.00	3.65	4.00
4172	Nibco Starter and Broiler Mash with Fortified Cod Liver Oil ..	Lebanon: Berkman Grain & Coal Co.	10.21	18.19	18.50	6.97	6.00	4.18	3.50
	Blatchford Calf Meal Co., Waukegan, Ill.								
3379	Blatchford's Calf Meal or Calf Pellets	Middletown: Meech & Stoddard, Inc.	11.77	25.00	25.00	5.33	6.00	3.80	3.50
4173	Blatchford's Complete Calf Ration	Lebanon: Berkman Grain & Coal Co.	10.29	18.81	19.50	6.45	9.50	4.01	3.00

4247	V-D	Middletown: Meech & Stoddard, Inc.	8.49	33.31	31.00	5.90	5.50	5.32	3.00
		Blatchley & Ballard, Inc., Middletown, Conn.							
3985	Bee Brand Baby Chick Scratch Feed	New Britain: C. W. Lines Co. ...	13.45	11.63	10.00	1.58	5.00	2.46	2.50
4454	Bee Brand Complete Laying Mash	Canton: Canton Creamery Assoc.	9.90	18.31	15.00	6.44	7.00	3.93	3.00
4039	Bee Brand 16% Dairy Ration	No. Westchester: Westchester Grain & Oil Co.	9.38	16.94	16.00	11.15	12.00	3.30	4.00
4198	Bee Brand 16% Dairy Ration	Manchester: Little & McKinney, Inc.	8.29	19.38	16.00	9.22	12.00	6.40	4.00
3943	Bee Brand 20% Dairy Ration	Manchester: Little & McKinney, Inc.	9.28	24.38	20.00	7.97	10.00	5.40	4.50
4280	Bee Brand Fitting Ration	Mansfield Depot: G. Merritt Thompson	10.15	15.81	14.00	7.45	9.00	3.21	4.00
3461	Bee Brand Growing Mash	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.59	18.75	16.00	5.93	7.00	4.87	4.00
4419	Bee Brand 85% Horse Feed	No. Westchester: Westchester Grain & Oil Co.	9.72	12.81	10.00	7.48	9.00	4.20	3.50
3986	Bee Brand Laying Mash	Suffield: Spencer Bros.	10.99	20.06	18.00	6.53	7.00	3.55	4.00
3984	Bee Brand Starter and Broiler Mash	New Britain: C. W. Lines Co. ...	11.21	19.00	18.00	5.11	6.00	3.88	3.50
		L. Broder & Co., Colchester, Conn.							
4250	L. B. Milk Ration 16%	Colchester: L. Broder & Co.	9.32	20.56	16.00	6.80	8.00	5.15	3.50
		The Brooklawn Grain & Feed Co., Bridgeport, Conn.							
4044	Brooklawn 20% Dairy Ration	Bridgeport: The Brooklawn Grain & Feed Co.	8.27	16.13	20.00	10.50	9.00	3.77	4.50
4475	Brooklawn 20% Dairy Ration	Bridgeport: The Brooklawn Grain & Feed Co.	7.95	16.88	20.00	9.77	9.00	5.40	4.50
4042	Brooklawn Egg Mash	Bridgeport: The Brooklawn Grain & Feed Co.	8.96	15.94	20.00	8.00	6.00	3.84	5.00
4474	Brooklawn Egg Mash	Bridgeport: The Brooklawn Grain & Feed Co.	8.27	13.00	20.00	8.58	6.00	4.55	5.00
4043	Brooklawn Growing Mash	Bridgeport: The Brooklawn Grain & Feed Co.	9.14	15.25	17.00	7.50	6.00	3.75	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The C. W. Campbell Co., Pawcatuck, Conn.								
3992	Best Pig and Hog Ration	Groton: The C. W. Campbell Co.	10.92	15.81	15.00	6.05	8.00	4.73	4.00
3991	Camco Horse Feed	Groton: The C. W. Campbell Co.	13.02	14.44	10.00	6.41	10.00	3.95	3.00
4151	Campbell's 16% Dairy Ration ...	Westerly: The C. W. Campbell Co.	9.87	18.94	16.00	6.73	8.00	4.27	4.00
4146	Campbell's 20% Dairy Ration ...	Westerly: The C. W. Campbell Co.	10.59	17.81	20.00	5.56	9.00	3.57	4.00
4152	Egg-O Chick Starter and Broiler Ration	Westerly: The C. W. Campbell Co.	9.82	18.00	18.00	6.02	6.00	3.80	4.00
3990	Egg-O Growing Mash	Groton: The C. W. Campbell Co.	10.16	19.00	18.00	6.80	8.00	4.53	4.00
3989	Egg-O Laying and Breeding Mash	Groton: The C. W. Campbell Co.	10.22	19.75	18.00	6.43	8.00	4.60	4.00
4153	Egg-O Turkey Grower	Westerly: The C. W. Campbell Co.	9.44	20.56	20.00	6.55	8.00	4.64	4.00
4154	12% Fitting Ration	Westerly: The C. W. Campbell Co.	10.82	11.94	12.00	6.50	9.00	3.45	3.50
	Cannon Valley Milling Co., Minneapolis, Minn.								
4433	Cannon Feed	Stamford: C. M. Jones	9.84	17.56	16.00	4.05	5.00	4.15	3.00
	The A. B. Caple Co., Toledo 5, Ohio								
4055	Capex Dehydrated Alfalfa Meal..	Norwich: The Yantic Grain & Products Co.	7.79	17.75	17.00	22.57	27.00	2.63	2.00
	Center Milk Products Co., Middlebury Center, Pa.								
4414	Neo-Lac, A Blended Concentrate Milk Mixer	Amston: Amston Grain Mill	8.51	33.94	24.00	3.53	5.00	3.62	2.00

4377	Clinton Co., Clinton, Iowa Clinton Corn Gluten Feed	Shelton: Wolf's Feed Store	7.14	27.75	23.00	6.75	8.50	3.06	2.00
4028	Colonial Feed Dealers Co-Op. Assoc., Inc., La Rose, Ill. Colonial All Mash	Danbury: Benjamin Grain Co.....	10.77	19.00	16.00	5.53	8.00	4.15	4.00
3370	Commander-Larabee Milling Co., Minneapolis, Minn. Sunfed Wheat Bran with Ground Screenings	Guilford: Fred C. Morse & Son..	13.58	16.69	14.00	9.39	12.00	5.27	4.00
3396	Sunfed Wheat Standard Middlings with Ground Screenings	Plantsville: C. A. Cowles, Inc. ...	12.59	17.56	15.00	7.07	9.50	5.43	4.00
4297	Community Service, Inc., Canaan, Conn. Community Complete Pig Feed ..	Canaan: Community Service, Inc..	9.84	16.94	14.00	5.27	8.00	3.51	3.50
4295	Community 18% Dairy Ration ...	Canaan: Community Service, Inc..	8.87	21.31	18.00	7.97	10.00	4.76	4.00
4300	Community 20% Dairy Ration ...	Canaan: Community Service, Inc..	9.59	21.88	20.00	6.50	9.50	4.88	4.00
4298	Community Fitting Ration	Canaan: Community Service, Inc..	9.50	19.69	14.00	7.40	9.00	4.58	3.50
4299	Community Growing Mash	Lakeville: Community Service, Inc.	9.85	22.13	18.00	5.20	6.50	4.50	4.00
4294	Community Laying Mash	Canaan: Community Service, Inc..	9.65	21.88	18.00	5.50	6.50	4.10	4.00
4296	Community Starter and Grower Mash	Canaan: Community Service, Inc..	9.52	22.00	17.00	5.55	6.50	4.13	4.00
3750	The G. E. Conkey Co., Cleveland 5, Ohio Conkey's Y-O (Brand) Egg Mash	Meriden: The Meriden Grain & Coal Co.	10.63	21.13	20.00	6.00	8.00	5.41	3.50
3756	Conkey's Y-O (Brand) Growing Mash	Meriden: The Meriden Grain & Coal Co.	12.26	18.56	18.00	4.63	7.00	5.35	3.50
4418	Connecticut Dried Grains, Amston, Conn. Dried Distillers and Brewers Grains	Amston: Connecticut Dried Grains	6.29	30.13	26.00	10.83	13.00	6.56	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Consolidated Products Co., Danville, Ill.								
3612	Kaff-A	New Haven: R. G. Davis & Sons, Inc.	10.42	28.31	25.00	1.61	2.00	6.52	4.00
3148	Semi-Solid Chick Emulsion	Willimantic: Willimantic Grain Co. ....	....	9.75	8.00	....	....	2.92	2.00
	Consolidated Rendering Co., Boston 10, Mass.								
3685	Corenco Bone Meal	New Haven: The Frank S. Platt Co.	7.51	22.63	20.00	....	....	5.67	2.00
3819	45% Corenco Meat and Bone Scrap	Willimantic: Willimantic Grain Co.	5.86	44.56	45.00	....	....	13.03	6.00
3579	47% Corenco Meat and Bone Scrap	Seymour: Seymour Grain & Coal Co.	6.13	47.60	47.00	....	....	8.78	6.00
3429	Corenco 50% Meat and Bone Scrap	Thomaston: Thomaston Supply Co., Inc.	6.94	49.50	50.00	....	....	8.99	6.00
	The O. A. Cooper Co., Humboldt, Neb.								
4106	Cooper's Best Broiler Mash	Stepney: Wirthmore Grain & Coal Co.	9.39	17.13	18.00	6.80	7.00	4.20	3.50
4105	Cooper's Best 18% Egg Mash	Stepney: Wirthmore Grain & Coal Co.	9.12	17.38	18.00	7.05	8.00	4.18	3.25
4107	Cooper's Best Growing Mash	Stepney: Wirthmore Grain & Coal Co.	9.28	16.38	16.00	6.35	7.00	3.89	4.00

4027	Cooper's Best Succulent Dairy Feed	Danbury: Benjamin Grain Co. ...	10.12	10.75	11.00	17.70	24.00	2.10	1.60
Corn Products Refining Co., New York 4, N. Y.									
3664	Buffalo Corn Gluten Feed	Bloomfield: Bloomfield Farmers' Exchange, Inc.	11.87	24.88	23.00	7.23	8.50	2.85	2.00
C. A. Cowles, Inc., Plantsville, Conn.									
4346	Blue C Broiler and Starting Mash	Wallingford: Delaney's Feed Store	8.83	19.81	18.00	6.05	8.00	4.22	4.50
3717	Blue C 20% Dairy Ration	Milford: C. A. Cowles, Inc.	9.53	22.94	20.00	8.36	11.00	5.05	4.00
4351	Blue C Fitting and Calf Ration ..	Plantsville: C. A. Cowles, Inc.	9.30	15.06	12.00	6.30	9.00	4.85	4.00
3718	Blue C Growing Mash	Milford: C. A. Cowles, Inc.	10.86	17.13	16.00	8.26	7.50	4.37	4.00
3795	Blue C Hog and Pig Feed	Plainville: August Torrero	11.14	16.63	18.00	8.15	6.00	3.85	5.00
3516	Blue C Horse Feed with Molasses	Warehouse Point: C. A. Cowles, Inc.	12.81	13.06	10.00	8.08	10.00	4.43	3.00
4347	Blue C Laying Mash	Meriden: Meriden Grain and Coal Co.	7.65	18.31	20.00	6.25	7.50	3.81	4.00
3400	Blue C Starting Mash	Plantsville: C. A. Cowles, Inc. ...	12.81	17.75	18.00	5.13	6.00	3.82	4.00
4352	Blue C Turkey Finishing Feed...	Plantsville: C. A. Cowles, Inc. ...	8.90	18.94	21.00	6.50	6.50	3.89	5.00
4353	Blue C Turkey Starting and Grow- ing Mash	Plantsville: C. A. Cowles, Inc. ...	8.74	20.00	20.00	6.15	7.00	4.80	4.50
4416	Plantsville Dairy Ration	Amston: Amston Grain Mill	8.74	17.63	20.00	8.87	12.00	4.78	3.50
3794	Red C Laying Mash	Plainville: August Torrero	11.11	18.19	18.00	7.50	7.00	4.18	4.00
3401	Red C Starting and Growing Mash	Plantsville: C. A. Cowles, Inc. ...	12.00	15.00	15.00	6.81	6.00	3.93	4.00
Chas. M. Cox Co., Boston 9, Mass.									
4145	18% Growing Mash	Willimantic: Willimantic Grain Co.	10.02	18.50	18.00	5.91	7.00	3.75	4.00
4315	May Way Egg A Meal "20" Brand	Cornwall Bridge: R. W. Sandmeyer	9.03	20.56	20.00	6.10	10.00	3.75	3.50
4324	Welco Growing Mash	New Milford: Soule Grain Co. ...	8.89	20.13	18.00	5.72	6.50	3.61	4.00
4317	Welco Laying Mash	Kent: N. M. Watson & Co.	9.02	18.50	18.00	4.95	6.50	3.57	4.00
3411	Wirthmore Baby Chick Scratch (Fine)	Cheshire: Center Grain Co.	14.75	11.69	10.00	1.39	3.50	2.88	2.50
4143	Wirthmore Breeder Mash (Or Pellets)	Willimantic: Willimantic Grain Co.	9.95	19.56	20.00	4.74	7.00	3.59	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
C. M. Cox & Co.,—Cont. Boston 9, Mass.									
4289	Wirthmore Calf Starter Meal (Or Pellets)	New Haven: R. G. Davis & Sons, Inc.	9.66	22.50	22.00	4.85	6.00	3.77	3.50
3410	Wirthmore Complete Breeder	Cheshire: Center Grain Co.	13.93	16.19	15.00	4.19	6.00	4.31	3.00
3553	Wirthmore Complete Egg Ration	Clinton: Clinton Grain Co.	13.27	17.88	15.00	4.57	6.00	4.95	3.00
3526	Wirthmore Complete Growing Ration	Branford: S. V. Osborn Estate	13.00	15.94	15.00	4.13	7.00	3.87	3.00
3610	Wirthmore 14 Fitting Ration	New Haven: R. G. Davis & Sons, Inc.	12.78	15.81	14.00	6.28	8.00	4.00	4.00
3687	Wirthmore Growing Mash	Milford: Milford Grain Co.	12.36	18.94	17.50	5.12	7.00	4.42	3.00
3681	Wirthmore Laying Mash (Or Pellets)	New Haven: Westville Grain Co.	12.64	21.44	20.00	5.06	7.00	4.35	3.00
3680	Wirthmore Pig and Hog Feed	New Haven: Westville Grain Co.	12.89	18.13	17.00	5.23	9.00	4.41	3.00
3759	Wirthmore Poultry Flush	Meriden: H. Grulich	10.79	17.81	15.00	4.28	6.00	3.28	3.00
4144	Wirthmore Rabbit Pellets	Willimantic: Willimantic Grain Co.	9.45	18.13	14.00	9.38	15.00	4.38	3.00
3686	Wirthmore 16 Record Ration	Milford: Milford Grain Co.	12.07	17.38	16.00	6.35	8.00	4.55	3.50
4048	Wirthmore Standard 16 Dairy Ration	Southport: C. Buckingham & Co.	9.99	17.75	16.00	6.77	10.00	4.05	3.00
3758	Wirthmore Standard 20 Dairy Ration	Meriden: H. Grulich	10.56	22.25	20.00	8.02	8.50	4.46	3.00
3871	Wirthmore Standard Horse Feed	Bantam: F. L. Wadhams & Sons, Inc.	12.44	11.44	10.00	6.41	9.00	3.89	3.25
3412	Wirthmore Starter and Broiler	Cheshire: Center Grain Co.	14.87	19.81	20.00	4.32	6.50	3.90	3.00

3645	Wirthmore Stock Feed	Norwalk: Winnipauk Grain Co...	12.05	12.00	10.00	9.29	11.00	3.50	3.00
3609	Wirthmore Super Pellets	New Haven: R. G. Davis & Sons, Inc.	11.22	21.44	20.00	5.66	10.00	4.93	3.00
3413	Wirthmore Turkey Breeder Ration (Or Pellets)	Cheshire: Center Grain Co.	13.10	23.19	24.00	5.40	7.00	4.80	3.00
3554	Wirthmore Turkey Fattening Ra- tion	Clinton: Clinton Grain Co.	13.12	16.50	16.00	3.82	7.00	3.62	3.00
3525	Wirthmore Turkey Growing Ra- tion	Branford: S. V. Osborn Estate ..	12.62	20.81	20.00	4.67	7.00	3.90	3.00
3524	Wirthmore Turkey Starting Ration	Branford: S. V. Osborn Estate ..	12.43	26.00	25.00	4.87	7.00	3.85	3.00
3615	Wirthmore Twin-Mix Calf Ration	Norwalk: Winnipauk Grain Co...	12.39	18.19	16.00	5.90	7.09	4.42	4.00
Crawford Bros., Inc., Walton, N. Y.									
3614	Crawford's Growing Mash	Norwalk: Winnipauk Grain Co...	11.05	21.88	18.00	5.56	8.00	4.65	4.00
3611	Crawford's Laying Mash	New Haven: R. G. Davis & Sons, Inc.	11.68	22.06	18.00	5.63	8.00	5.13	4.00
4329	Crawford Producer	Brookfield: Brookfield Mills	8.47	22.94	20.00	7.28	12.00	5.31	3.00
4328	Crawford's Special Test	Brookfield: Brookfield Mills	10.84	22.06	18.00	9.00	10.00	4.85	4.00
3613	Crawford's Starting and Growing Mash	Norwalk: Winnipauk Grain Co...	11.04	19.81	18.00	7.20	8.00	4.05	4.00
P. Cutler, Inc., Colchester, Conn.									
4005	Prosperity 20% Dairy Feed	Colchester: P. Cutler, Inc.	9.05	25.69	20.00	8.00	11.00	6.71	4.00
4007	Prosperity Laying Mash	Colchester: P. Cutler, Inc.	9.69	16.81	16.00	6.65	10.00	5.34	4.00
4251	Prosperity Pig Ration	Colchester: P. Cutler, Inc.	9.87	12.00	12.00	5.53	10.00	4.79	3.50
4006	Prosperity Stock Feed	Colchester: P. Cutler, Inc.	8.61	24.25	8.00	8.77	10.00	7.40	3.50
Dailey Mills, Inc., Olean, N. Y.									
4342	Double Diamond All Mash Layer.	Montowese: Osmun's Feed Ser- vice	8.69	15.19	15.00	6.52	7.00	4.18	3.50
4453	Double Diamond Body Builder...	Unionville: Farmington Grain & Lumber Co.	9.47	15.63	12.00	7.23	7.00	4.34	4.00
4112	Double Diamond Broiler	Saugatuck: L. H. Gault & Sons, Inc.	10.42	17.88	18.00	5.70	7.00	3.85	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Dailey Mills, Inc.,—Cont. Olean, N. Y.								
4374	Double Diamond Grower	New Britain: Hugh Reynolds Grain & Feed Co., Inc.	8.16	24.56	20.00	6.75	7.00	5.00	3.50
3491	Double Diamond Horse	East Windsor Hill: Farmers Hardware Co.	14.43	10.88	10.00	6.05	8.00	3.16	3.00
4382	Double Diamond Layer	Ansonia: A. Hodos & Sons	7.90	22.38	22.00	6.90	7.00	4.88	3.50
4452	Double Diamond Pork Producer.	Unionville: Farmington Grain & Lumber Co.	8.86	19.38	17.00	6.15	7.00	4.63	3.50
4341	Double Diamond Scratch Grains.	Montowese: Osmun's Feed Ser- vice	11.68	11.13	9.00	3.35	4.00	2.65	2.50
4383	Double Diamond Starter	Ansonia: A. Hodos & Sons	7.64	26.25	23.00	7.20	7.00	4.50	3.50
4384	Double Diamond 16% Test Ration	Ansonia: A. Hodos & Sons	8.59	17.63	16.00	6.92	9.00	4.67	3.50
3489	Double Diamond 20% Test Ration	East Windsor Hill: Farmers Hardware Co.	10.78	24.25	20.00	7.06	9.00	4.05	3.50
4373	Double Diamond Turkey Grower and Finisher	New Britain: Hugh Reynolds Grain & Feed Co., Inc.	8.43	27.13	26.00	7.35	8.00	4.57	3.50
4361	Egg Producer	Bristol: Bristol Grain & Supply Co.	8.44	22.44	20.00	6.60	7.00	3.92	3.50
3488	20% Milk Producer	East Windsor Hill: Farmers Hardware Co.	10.90	23.56	20.00	7.59	10.00	6.14	3.50
3490	16% Money Maker	East Windsor Hill: Farmers Hardware Co.	10.75	16.25	16.00	10.10	12.00	4.96	3.50
3492	Pig and Hog Ration	East Windsor Hill: Farmers Hardware Co.	12.20	19.00	13.00	6.97	10.00	4.75	3.00

3760	Revitalizer	Meriden: Reliable Grain & Feed Co.	11.71	14.31	13.00	2.32	4.00	4.45	3.50
	Dairymen's League Co-Op. Assoc., Inc., New York 18, N. Y.								
3766	Dairylea Choice Feed Grade Dried Skim Milk	Meriden: Reliable Grain & Feed Co.	8.22	34.38	33.00	....	....	0.55	0.50
	R. G. Davis & Sons, Inc., New Haven, Conn.								
4200	Davis Egg Mash with Buttermilk and Cod Liver Oil	Westville: Westville Grain Co....	9.56	19.69	18.00	6.45	6.00	3.26	3.00
4210	Davis Growing Mash with Buttermilk and Cod Liver Oil	Ansonia: Ansonia Feed Co.	10.12	18.94	15.00	6.38	6.00	3.99	3.00
3555	Davis Horse Feed	Clinton: Clinton Grain Co.	10.11	10.19	9.00	8.25	10.00	3.47	2.00
	Delaware Mills, Inc., Deposit, N. Y.								
4393	Delaware Calf Meal	Danbury: Barnum's Feed Store.	8.90	24.88	22.00	4.55	7.00	3.70	4.00
3835	Delaware Egg Mash	Winsted: Hawley's Feed Mill ...	10.26	20.50	18.00	5.40	9.00	6.45	3.00
3834	Delaware Growing Mash	Winsted: Hawley's Feed Mill ...	10.32	18.56	18.00	4.39	7.00	4.55	3.00
3831	Delaware Horse Feed	Winsted: Hawley's Feed Mill ...	12.49	11.94	9.00	5.02	10.00	3.80	3.00
3926	Delaware Pig and Hog Feed ...	Glastonbury: Stanley Melzen	12.24	20.13	16.00	4.42	8.00	5.32	4.00
3832	Delaware Starter and Broiler Ration	Winsted: Hawley's Feed Mill ...	9.96	22.06	18.00	4.98	7.00	4.55	3.50
3830	Delaware Sweet 20% Dairy Feed	Winsted: Hawley's Feed Mill ...	9.88	20.81	20.00	6.08	10.00	4.82	4.00
3925	Delaware Turkey Growing Mash (Pellets)	Glastonbury: Stanley Melzen	11.25	20.25	20.00	4.79	7.00	4.51	3.00
3924	Delaware Turkey Starting Mash.	Glastonbury: Stanley Melzen	11.37	24.38	24.00	5.39	7.00	5.10	3.50
3829	Indian Sweet 20% Dairy Feed...	Winsted: Hawley's Feed Mill ...	8.97	20.31	20.00	9.49	11.00	5.02	3.00
	The Denver Alfalfa Milling & Products Co., Lamar, Colo.								
4084	13% Triple XXX Alfalfa Meal..	Norwich: Checkerboard Feed Store	10.34	13.69	13.00	32.26	33.00	1.76	1.00
	Derby Feed Store, Derby, Conn.								
4010	Litsky's Laying with Milk and Oil	Derby: Derby Feed Store	9.18	18.13	17.00	6.23	7.00	4.41	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
4302	The Derwood Mill, Derwood, Md. Derwood Horse Crunch	Lakeville: Community Service, Inc.	9.36	16.50	15.00	7.95	10.00	3.45	4.00
	Dietrich & Gambrill, Inc., Frederick, Md.								
4220	All Purpose Complete Ration ...	Danielson: Young Bros. Co.	11.08	18.63	15.00	4.97	8.00	3.03	3.50
4221	Gambrill's Laying Mash	Danielson: Young Bros. Co.	10.42	22.38	20.00	4.13	8.00	3.30	3.50
4133	Pen Mar 20% Dairy	Quinebaug: M. T. Dart	9.75	22.44	20.00	6.35	10.00	4.06	3.50
4222	Pig and Hog Meal	Danielson: Young Bros. Co.	10.92	20.25	18.00	4.45	8.00	3.03	3.50
	Doughboy Mills, Inc., New Richmond, Wis.								
3660	Doughboy Pulverized White Oats	Simsbury: Simsbury Feed Co. ...	12.81	12.50	10.75	7.40	12.00	3.18	3.00
	The Drackett Products Co., Cincinnati, Ohio								
4248	Drackett Soybean Oil Meal.....	Middletown: Meech & Stoddard, Inc.	10.91	46.00	44.00	5.10	7.00	0.83	0.50
	Eastern States Farmers' Exchange, West Springfield, Mass.								
4029	All-Mash Developer (Mash and Pellets)	Bethel: Eastern States Farmers' Exchange	10.17	17.13	15.50	5.78	6.50	4.75	2.50

3435	All-Mash Egg (Mash and Pellets)	Torrington: Eastern States Farmers' Exchange	11.40	16.44	15.50	4.65	6.50	3.95	3.00
3470	All-Mash Egg (Mash and Pellets)	No. Haven: Eastern States Farmers' Exchange	12.24	16.38	15.50	5.40	6.50	3.93	3.00
3486	Breeder Concentrate Pellets	No. Haven: Eastern States Farmers' Exchange	10.26	21.50	20.00	6.14	7.00	5.35	3.50
3818	Calf Starter	Willimantic: Eastern States Farmers' Exchange	9.90	24.06	23.00	5.07	6.00	3.30	3.00
3433	Calving Ration	Torrington: Eastern States Farmers' Exchange	15.67	11.94	10.00	11.50	18.00	2.45	1.50
3469	Developer (Mash and Pellets)...	No. Haven: Eastern States Farmers' Exchange	11.47	19.50	20.00	6.76	7.50	4.06	3.00
3872	Egg Mash (Mash or Pellets)	Litchfield: Karl Webster	9.20	21.13	20.00	5.99	8.00	4.15	3.00
3434	Fitting Ration	Torrington: Eastern States Farmers' Exchange	13.00	16.50	14.00	8.80	9.50	4.10	3.00
4030	Flushing	Bethel: Eastern States Farmers' Exchange	8.16	20.13	18.50	3.49	4.50	2.91	1.50
3652	Fulpail	Granby: Gerald Hayes	10.87	22.38	20.00	6.10	8.50	5.20	3.50
3487	Horse Feed	No. Haven: Eastern States Farmers' Exchange	15.57	12.50	10.50	5.60	10.00	4.27	3.00
3816	Pig Starter and Breeder	Willimantic: Eastern States Farmers' Exchange	11.48	21.19	20.00	5.04	8.00	3.58	2.50
3817	Pork Builder	Willimantic: Eastern States Farmers' Exchange	11.25	16.69	15.00	4.86	6.50	5.58	3.00
3468	Sheep and Goat Feed	No. Haven: Eastern States Farmers' Exchange	14.21	12.25	16.00	5.78	8.00	3.96	3.00
3735	Sheep and Goat Feed	Norwich: Eastern States Farmers' Exchange	11.96	17.25	16.00	5.88	8.00	3.57	3.00
3651	Sixteen	Granby: Gerald Hayes	11.10	18.50	16.00	5.98	8.00	5.65	3.50
3650	Starting Mash	Granby: Gerald Hayes	11.55	21.25	20.00	5.87	6.50	4.63	3.00
4031	Turkey Grower (Mash and Pellets)	Bethel: Eastern States Farmers' Exchange	9.32	21.88	20.00	5.95	7.50	4.40	2.00
	Elk Valley Alfalfa Mills, Inc., Independence, Kan.								
3391	E-V 13% Fine Ground Dehydrated Alfalfa Meal	Middletown: Conn. State Hospital	13.45	12.81	13.00	32.55	33.00	2.30	1.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Elmore Milling Co., Inc., Oneonta, N. Y.								
3863	Elmore Battery Growing Mash ..	Bantam: Washington Supply Co., Inc.	11.15	19.13	15.00	5.87	8.00	4.45	3.50
3792	Elmore Calf Grain Ration	Plainville: W. S. Eaton	12.38	13.88	13.00	6.30	10.00	5.33	4.00
3790	Elmore Chick Feed	Plainville: W. S. Eaton	13.98	11.38	10.00	1.53	3.50	2.33	2.50
3789	Elmore Chixsaver	Plainville: W. S. Eaton	11.52	19.75	20.00	5.62	7.00	4.45	4.00
3793	Elmore Complete Growing Ration	Plainville: W. S. Eaton	11.59	18.94	15.00	6.88	8.00	4.92	3.50
3912	Elmore Complete Market Egg Mash	Naugatuck: Valley Grain & Sup- ply Co.	9.79	19.06	15.00	6.92	8.00	4.92	3.50
3898	Elmore Complete Starter Broiler Ration	Oakville: C. A. Stone	9.79	20.38	20.00	6.67	7.00	5.01	3.50
4304	Elmore Egg Mash	Cornwall Bridge: R. W. Sand- meyer	9.20	20.63	20.00	7.50	8.00	4.45	3.50
4252	Elmore Fitting Ration	Colchester: P. Cutler, Inc.	9.70	17.31	14.00	7.85	10.00	4.11	4.00
4255	Elmore Fleshing Pellets	Colchester: P. Cutler, Inc.	9.76	16.38	15.00	7.27	8.00	4.46	3.50
3897	Elmore Goat Ration	Oakville: C. A. Stone	12.09	15.38	16.00	6.14	10.00	4.10	4.00
3728	Elmore Growing Mash	Hazardville: E. B. Buck	10.67	20.25	18.00	6.33	8.00	4.76	3.50
3726	Elmore Hog Ration	Hazardville: E. B. Buck	11.36	18.06	15.00	5.23	8.00	5.10	4.00
3864	Elmore Horse Feed with Molasses	Bantam: Washington Supply Co., Inc.	12.69	13.25	9.00	6.02	11.00	3.89	2.50
3727	Elmore Improved Calf Starter...	Hazardville: E. B. Buck	11.02	21.88	20.00	4.45	8.00	4.61	4.00
3729	Elmore Intermediate Chick Feed.	Hazardville: E. B. Buck	13.69	10.88	10.00	1.73	3.50	2.59	2.50
4253	Elmore M. A. C. Laying Mash ...	Colchester: P. Cutler, Inc.	10.32	20.69	18.00	6.53	8.00	4.25	3.50

4223	Elmore Makemgrow Little Pig Ration	Danielson: United Co-Op. Farmers, Inc.	9.92	19.81	18.00	6.95	8.00	4.78	4.50
3788	Elmore Milk Grains "Sixteen"...	Plainville: W. S. Eaton	10.23	21.81	16.00	7.31	10.00	5.48	4.00
3787	Elmore Milk Grains "Twenty"...	Plainville: W. S. Eaton	10.28	22.88	20.00	7.67	10.00	5.52	4.00
4229	Elmore Rabbit Ration	Middletown: Meech & Stoddard, Inc.	11.64	14.44	14.00	6.87	10.00	3.36	3.50
4314	Elmore Test Ration	Cornwall Bridge: R. W. Sandmeyer	7.54	27.06	18.00	8.91	10.00	6.00	4.00
3708	Elmore Turkey Breeder Mash (Pellets)	So. Norwalk: The Roodner Feed Co.	10.32	21.88	20.00	5.15	8.00	4.86	4.00
3791	Elmore Turkey Finisher (Fattener) (Pellets)	Plainville: W. S. Eaton	11.34	18.50	17.00	5.43	8.00	3.92	4.00
3709	Elmore Turkey Fitting Ration	So. Norwalk: The Roodner Feed Co.	13.30	14.31	12.00	5.85	10.00	3.49	3.00
3701	Elmore Turkey Growing Mash (Pellets)	So. Norwalk: The Roodner Feed Co.	11.45	21.81	20.00	6.00	8.00	5.41	4.00
3702	Elmore Turkey Starting Mash	So. Norwalk: The Roodner Feed Co.	11.84	25.75	24.00	5.41	7.00	4.51	4.00
3895	Granger 16% Dairy Ration	Oakville: C. A. Stone	8.46	20.38	16.00	10.01	11.00	5.18	3.50
4344	Granger 20% Dairy Ration	Wallingford: Delaney's Feed Store	8.17	23.75	20.00	9.55	11.00	4.98	3.50
John W. Eshelman & Sons, Lancaster, Pa.									
3703	Eshelman Pennsy 16 Dairy Feed	So. Norwalk: The Roodner Feed Co.	10.85	18.19	16.00	8.00	11.00	4.65	3.00
4410	Eshelman Red Rose Broiler Ration (with A & D Oil)	So. Coventry: E. W. Latimer	9.62	19.31	18.50	7.50	7.50	3.52	3.75
4081	Eshelman Red Rose Calf Starter	Norwich: The A. E. Shedd Co.	10.50	23.44	22.00	3.54	5.00	4.15	4.00
4424	Eshelman Red Rose Chick Grains	Cos Cob: Belmont Feed Co.	11.25	12.13	10.00	2.62	3.00	2.77	2.50
4082	Eshelman Red Rose Complete Calf Grower	Norwich: The A. E. Shedd Co.	10.93	17.63	14.00	6.35	8.00	4.52	3.25
3649	Eshelman Red Rose 16 Dairy Feed	Simsbury: H. B. Bunnell & Co.	12.18	16.25	16.00	5.30	11.00	4.06	4.00
3677	Eshelman Red Rose 18 Dairy Feed	New Haven: Moran & Patton Co.	12.47	17.94	18.00	5.88	9.00	4.09	4.00
3749	Eshelman Red Rose Fattening Mash (Pellets)	Thompsonville: The Geo. S. Phelps Co.	11.06	15.50	14.00	3.53	5.50	4.38	4.00
4079	Eshelman Red Rose Fitting Ration	Norwich: The A. E. Shedd Co.	10.69	14.44	12.00	4.60	7.00	4.00	4.00
4440	Eshelman Red Rose Flushing and Conditioning Mash	Thompsonville: The Geo. S. Phelps Co.	8.34	16.69	15.00	5.28	6.50	3.13	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	John W. Eshelman & Sons,—Cont. Lancaster, Pa.								
4337	Eshelman Red Rose Growing Mash (with A & D Oil)	Newtown: Newtown Grain & Coal Co.	8.90	21.88	16.00	7.25	7.50	3.82	3.50
3648	Eshelman Red Rose 85 Horse Feed	Simsbury: H. B. Bunnell & Co. . . .	14.79	12.25	9.00	6.84	10.00	3.35	3.00
4175	Eshelman Red Rose Intermediate Chick Grains	Norwich: The A. E. Shedd Co. . . .	10.85	10.63	9.00	2.15	3.00	2.83	2.50
4080	Eshelman Red Rose Laying Mash (with A & D Oil) (Pellets) . . .	Norwich: The A. E. Shedd Co. . . .	9.16	21.38	20.00	6.64	7.50	4.30	3.50
3647	Eshelman Red Rose Pig and Hog Meal	Simsbury: H. B. Bunnell & Co. . . .	11.73	18.19	18.00	6.14	10.00	4.25	3.50
3704	Eshelman Red Rose Rabbit Feed (Pelleted)	So. Norwalk: The Roodner Feed Co.	10.41	13.75	14.00	9.62	9.50	4.33	3.50
4177	Eshelman Red Rose Scratch Grains	Norwich: The A. E. Shedd Co. . . .	11.90	11.06	9.00	3.98	4.00	2.70	2.00
3676	Eshelman Red Rose Starter and Grower (with A & D Oil)	New Haven: Moran & Patton Co. . . .	12.00	16.75	16.00	5.10	7.00	4.92	3.50
4041	Eshelman Red Rose Steer Feed . . .	Bethel: Marble & Risser.	9.19	21.25	18.00	12.31	15.00	4.30	2.50
3675	Eshelman Red Rose Turkey Grower (with A & D Oil)	New Haven: Moran & Patton Co. . . .	11.82	22.13	20.00	5.78	8.50	4.25	3.50
3674	Eshelman Red Rose Turkey Starter (with A & D Oil)	New Haven: Moran & Patton Co. . . .	11.30	23.88	24.00	5.05	6.50	4.13	3.50

4009	Farmers Feed Co., New York, N. Y. "Bull Brand" Dried Brewers Grains	Guilford: Fred C. Morse & Son..	7.16	30.56	26.00	10.52	17.00	7.00	6.00
4399	The Farmers Milling Co., Inc., Rockville, Conn. "Honest Value" Growing Mash...	Rockville: The Farmers Milling Co., Inc.	9.04	16.69	17.50	8.28	8.10	4.21	3.80
4398	"Honest Value" Laying Mash ...	Rockville: The Farmers Milling Co., Inc.	8.88	18.44	17.50	8.25	8.20	4.42	3.90
4400	"Honest Value" Starting Mash ..	Rockville: The Farmers Milling Co., Inc.	8.70	16.69	18.00	8.72	8.00	4.16	3.70
4078	Finger Lakes & Hudson Flour Mills, Inc., Geneva and Troy, N. Y. Ryefeed	Norwich: The A. E. Shedd Co..	10.57	15.81	15.00	4.02	6.00	2.87	3.00
4196	First National Stores, Inc., Somerville, Mass. Henfield Egg Mash	Burnside: First National Stores..	10.23	17.69	20.00	7.10	7.00	3.81	4.00
3463	Flory Milling Co., Inc., Bangor, Pa. Floco (National) 16% Dairy Feed	Montowese: Osmun's Feed Service	11.82	18.13	16.00	8.75	11.00	4.63	3.50
3466	Floco (National) 20% Dairy Feed	Montowese: Osmun's Feed Service	10.86	20.88	20.00	10.68	11.00	5.35	3.50
3918	Flory All-Mash Breeder Ration..	Naugatuck: Valley Grain & Sup- ply Co.	10.13	17.50	16.00	4.84	7.00	4.74	4.00
3917	Flory All-Mash Laying Ration...	Naugatuck: Valley Grain & Sup- ply Co.	10.68	18.00	15.50	5.17	7.00	4.52	4.00
4435	Flory Breeder Mash	Stamford: C. M. Jones	6.63	25.81	21.00	7.53	7.50	4.98	4.00
3626	Flory Broiler Mash	Norwalk: Independent Feed Store	12.00	21.88	20.00	4.54	7.00	5.62	4.00
4291	Flory 16% Dairy Feed	New Haven: R. G. Davis & Sons, Inc.	9.07	17.69	16.00	8.90	10.00	3.72	3.00
4110	Flory 20% Dairy Feed	Saugatuck: L. H. Gault & Sons, Inc.	9.83	21.75	20.00	7.85	10.00	2.91	4.00
4290	Flory Fattener and Flesher Pellets	New Haven: R. G. Davis & Sons, Inc.	8.88	18.00	14.00	6.20	7.00	4.01	5.00
4343	Flory Fitting Ration	Montowese: Osmun's Feed Service	9.46	15.50	14.00	7.95	10.00	3.21	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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.,—Cont. Bangor, Pa.								
4434	Flory Free Range Growing Mash.	Stamford: C. M. Jones	9.29	17.50	16.00	7.26	7.50	3.77	3.00
3465	Flory 18% Growing Mash	Montowese: Osmun's Feed Service	11.41	20.50	18.00	6.91	7.50	4.20	4.00
4338	Flory Hog Feed	Montowese: Osmun's Feed Service	9.47	16.75	16.00	5.95	9.00	3.45	3.50
3467	Flory 85% Horse Feed	Montowese: Osmun's Feed Service	13.76	10.13	9.00	8.50	10.00	3.50	2.50
4109	Flory Laying Mash	Saugatuck: L. H. Gault & Sons, Inc.	9.77	19.75	19.00	6.32	7.50	4.53	4.00
4111	Flory Pig and Sow Feed	Saugatuck: L. H. Gault & Sons, Inc.	9.78	21.81	18.00	6.30	8.00	3.78	3.50
4339	Flory Rabbit Pellets.....	Montowese: Osmun's Feed Service	8.21	17.06	15.00	7.10	10.00	3.52	2.50
4199	Flory Scratch Feed	Manchester: Larsen's Feed Service	13.01	11.31	10.00	4.10	5.00	2.65	2.00
3464	Flory Starter Mash	Montowese: Osmun's Feed Service	12.00	17.69	18.00	5.20	7.50	4.12	4.00
3646	Flory Turkey Grower (Pellets) ..	Norwalk: Independent Feed Store	10.80	21.88	20.00	5.88	7.50	4.05	3.00
4397	Flory Turkey Starter	Danbury: H. E. Meeker	8.61	20.50	22.00	5.70	7.50	4.10	4.00
	The Fox Co., Newfield, N. J.								
2631	Foxco Flavitein	Thomaston: Thomaston Supply Co., Inc.	5.43	38.63	35.00	1.00	1.50	5.68	2.00
	Fremont Molasses Feed Co., Fremont, Neb.								
3368	Alfalfa Meal and Molasses	Guilford: Fred C. Morse & Son..	15.15	12.06	9.00	25.18	30.00	1.35	1.00

J. B. Garland & Son, Inc., Worcester, Mass.									
4140	Garland Complete Starting and Broiler Mash	No. Grosvenordale: Thompson Grain Co.	11.04	14.13	17.00	5.34	7.00	3.08	3.50
4137	Garland 16% Dairy Ration	No. Grosvenordale: Thompson Grain Co.	9.59	16.13	16.00	7.59	9.00	4.90	3.00
4136	Garland Fitting Ration	No. Grosvenordale: Thompson Grain Co.	10.60	12.13	12.00	7.10	7.00	4.50	3.00
4134	Garland Growing Mash	No. Grosvenordale: Thompson Grain Co.	10.71	14.25	14.00	5.51	7.00	3.26	3.00
4138	Garland Horse Feed	No. Grosvenordale: Thompson Grain Co.	10.87	12.00	10.00	7.50	9.00	3.46	3.00
4141	Garland Laying Mash	No. Grosvenordale: Thompson Grain Co.	10.49	16.81	18.00	5.99	7.00	3.21	3.00
4135	Garland Pig and Hog Ration	No. Grosvenordale: Thompson Grain Co.	10.99	15.06	17.00	4.36	8.00	3.25	3.50
4142	Garland Turkey Starting and Growing Mash	No. Grosvenordale: Thompson Grain Co.	10.45	20.50	20.00	6.85	7.00	3.83	3.00
Gateway Milling Assoc., Inc., Buffalo 13, N. Y.									
4249	Gateway Broiler Mash	Colchester: L. Broder & Co.....	11.07	18.25	18.00	6.88	7.50	3.36	3.00
General Foods Corp., Kankakee, Ill.									
3393	Burt's Hominy Feed	Plantsville: C. A. Cowles, Inc.....	11.75	11.38	10.00	4.63	6.00	6.35	5.50
General Mills, Inc., Larrowe Div., Detroit, Mich.									
3376	Dried Beet Pulp	Middletown: Meech & Stoddard, Inc.	14.11	8.19	7.00	18.85	22.50	0.74	0.30
4354	Larro 18% Broiler Feed	Plantsville: C. A. Cowles, Inc.....	9.73	19.19	18.00	5.40	7.00	3.57	3.00
4441	Larro Calf Builder	Suffield: Spencer Bros.	7.80	24.81	24.00	4.40	6.50	4.55	3.50
3399	Larro Chick Builder	Plantsville: C. A. Cowles, Inc.....	12.54	19.75	19.00	5.36	7.00	3.90	3.00
4396	Larro Chick Grains	Danbury: H. E. Meeker	11.50	11.00	9.50	1.60	4.00	2.45	2.00
3527	Larro 16% Dairy Feed	Branford: S. V. Osborn Est.	11.99	19.38	16.00	7.85	12.00	3.73	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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.,—Cont. Detroit, Mich.								
3398	Larro 20% Dairy Feed	Plantsville: C. A. Cowles, Inc.	12.49	20.38	20.00	6.96	12.00	3.70	3.00
4159	Larro 18% Dairy Ration	Branford: S. V. Osborn Est.	8.86	19.31	18.00	6.65	12.00	3.40	3.00
3552	Larro Egg Mash	Branford: S. V. Osborn Est.	12.57	20.06	20.00	5.69	8.00	4.99	3.00
4348	Larro 18% Egg Mash	Meriden: Reliable Grain & Feed Co.	9.06	20.44	18.00	5.45	8.00	3.25	3.00
4350	Larro Scratch Grains	Meriden: Reliable Grain & Feed Co.	12.37	10.00	9.50	2.85	4.00	2.15	2.00
3707	Larro Sow and Pig Builder	So. Norwalk: The Roodner Feed Co.	11.25	17.50	17.50	5.70	8.00	4.27	3.50
3397	Larro Turkey Builder	Plantsville: C. A. Cowles, Inc.	11.60	24.50	24.00	6.24	7.50	4.26	3.00
4349	Larro 19% Turkey Finisher	Meriden: Reliable Grain & Feed Co.	8.36	19.88	19.00	5.50	7.50	4.08	3.00
	General Mills, Inc., Minneapolis, Minn.								
3438	Washburn's Gold Medal Hard Wheat Adrian Red Dog	Torrington: The Torrington Grain Co.	12.93	18.31	16.00	2.10	4.00	4.75	3.50
3705	Washburn's Gold Medal Hard Wheat Bran and Wheat Screen- ings	So. Norwalk: The Roodner Feed Co.	11.88	15.63	14.00	10.94	12.00	5.15	3.50
3439	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings	Torrington: The Torrington Grain Co.	12.24	17.50	15.00	7.10	9.50	5.93	4.00

	Getek Industrial & Agricultural Supplies Corp., New York 20, N. Y.								
3378	Dried Distillers Solubles "M" ..	Middletown: Meech & Stoddard, Inc.	6.89	21.31	25.00	2.15	2.50	3.51	2.00
	The Glidden Co., Feed Mill Division, Indianapolis 6, Ind.								
3021	Capitol 16½% Dairy Feed	Windsor: Farmers Grain & Hardware Co.	12.12	27.13	16.50	7.72	14.00	3.12	1.50
3019	Capitol 18% Egg Mash	Windsor: Farmers Grain & Hardware Co.	10.47	19.56	18.00	5.32	12.00	3.55	2.00
3022	Glidden Broiler Ration (Pellets) ..	Windsor: Farmers Grain & Hardware Co.	11.38	21.44	18.00	5.35	8.00	3.40	2.00
3020	Glidden Horse Feed	Windsor: Farmers Grain & Hardware Co.	12.25	12.00	10.00	5.69	9.00	3.12	2.00
3018	Glidden Starter and Grower	Windsor: Farmers Grain & Hardware Co.	9.63	19.69	17.00	5.17	9.00	4.34	2.00
3017	Glidden Turkey Grower	Windsor: Farmers Grain & Hardware Co.	9.43	26.63	22.00	6.16	9.00	3.59	2.50
3016	Glidden Turkey Starter	Windsor: Farmers Grain & Hardware Co.	9.43	27.13	25.00	6.36	8.00	4.73	2.00
	The Glidden Co., Soybean Products Division, Chicago, Ill.								
3948	Glidden Diamond "G" Brand 41% Protein Soybean Oil Meal	Manchester: Central Connecticut Co-Op. Farmers Assoc., Inc. ..	10.97	43.56	41.00	5.19	7.00	4.24	4.00
	Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.								
2632	Gorton's A1 Fish Blend	Thomaston: Thomaston Supply Co., Inc.	7.78	42.88	40.00	5.33	9.00	8.85	7.00
3367	Gorton's A1 Fish Blend	Seymour: Seymour Grain & Coal Co.	8.67	41.38	40.00	5.36	9.00	8.72	7.00
	D. H. Grandin Milling Co., Jamestown, N. Y.								
3732	Grandin's Baby Chick Grains.....	Thompsonville: John Williams Hatchery	12.77	10.88	10.00	1.48	5.00	2.63	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	D. H. Grandin Milling Co.—Cont. Jamestown, N. Y.								
4193	Grandin's Breeder Mash	Oneco: F. C. Whitford	8.53	21.88	20.00	6.88	8.00	4.82	3.00
3757	Grandin's 14 Fitting Ration	Meriden: The Meriden Grain & Coal Co.	11.10	15.25	14.00	7.60	9.00	4.56	3.50
4096	Grandin's Fleshing Pellets	Botsford: G. T. Rasmussen	9.59	17.75	15.00	5.67	8.00	5.33	3.50
3751	Grandin's Growing Mash	Meriden: The Meriden Grain & Coal Co.	10.14	17.56	16.00	6.98	8.00	4.28	3.00
3958	Grandin's Horse Feed	Manchester: Larsen's Feed Service	12.30	11.63	9.50	7.15	11.00	3.86	3.50
3736	Grandin's Intermediate Chick Grains	Thompsonville: John Williams Hatchery	13.49	10.75	10.00	1.51	5.00	2.50	2.50
3731	Grandin's Laying Mash	Thompsonville: John Williams Hatchery	10.01	21.50	20.00	6.82	8.00	4.63	3.00
4097	Grandin's 16 Milk Maker	Botsford: G. T. Rasmussen	8.72	18.94	16.00	8.35	10.00	6.25	4.00
4026	Grandin's Pig and Hog Ration...	Danbury: H. E. Meeker	6.81	19.94	18.00	6.02	10.00	5.77	3.50
3959	Grandin's Rabbit Pellets	Manchester: Larsen's Feed Service	9.80	18.25	17.00	10.42	10.00	4.84	3.00
3738	Grandin's Starter and Broiler Mash	Thompsonville: John Williams Hatchery	9.92	18.63	18.00	7.86	8.00	5.56	3.00
3730	Grandin's Start-To-Finish Mash..	Thompsonville: John Williams Hatchery	10.73	19.50	18.00	6.39	8.00	3.84	3.00
3960	Grandin's Stock Feed	Manchester: Larsen's Feed Service	10.14	11.00	9.00	9.98	12.00	5.80	4.00
3737	Grandin's 18 Test Cow Ration ...	Thompsonville: John Williams Hatchery	10.71	18.88	18.00	7.07	9.00	5.13	4.00
4192	Grandin's Turkey Fattener	Oneco: F. C. Whitford	9.34	17.00	15.00	6.55	8.00	4.45	3.50
4191	Grandin's Turkey Grower	Oneco: F. C. Whitford	9.04	20.94	20.00	6.48	8.00	4.65	3.00

The Great Atlantic & Pacific Tea Co., Minneapolis 4, Minn.										
3723	Daily-Egg Laying Mash	New Haven: Great Atlantic & Pacific Tea Co.	11.25	20.81	20.00	4.99	7.50	6.61	3.00	
3722	Daily-Growth Fine Chick Feed ...	New Haven: Great Atlantic & Pacific Tea Co.	13.18	11.75	10.00	1.47	3.50	2.66	3.00	
3725	Daily-Growth Growing Mash ...	New Haven: Great Atlantic & Pacific Tea Co.	10.85	20.56	17.50	4.78	7.50	4.35	3.00	
3721	Daily-Horse Feed	New Haven: Great Atlantic & Pacific Tea Co.	11.52	10.25	9.50	6.75	10.00	3.06	3.00	
3724	Daily-Milk Dairy Feed 16%	New Haven: Great Atlantic & Pacific Tea Co.	10.73	17.13	16.00	9.49	12.00	4.68	2.75	
Griscom & Co., Inc., New York 6, N. Y.										
3519	Grisco Chick Scratch Grains (Fine)	Windsor Locks: Windsor Locks Grain Co.	13.41	9.63	9.00	1.79	6.00	3.12	2.00	
3517	Grisco Chick Starter Mash	Windsor Locks: Windsor Locks Grain Co.	11.68	21.00	20.00	4.80	8.00	3.95	4.00	
3521	Grisco Horse Feed	Windsor Locks: Windsor Locks Grain Co.	13.47	12.00	9.00	7.07	10.00	3.16	2.50	
3518	Grisco Porkmaker	Windsor Locks: Windsor Locks Grain Co.	11.70	20.88	18.00	3.90	8.00	3.53	3.50	
3520	Lady Maryland 20% Dairy Ration	Windsor Locks: Windsor Locks Grain Co.	11.09	22.88	20.00	6.95	11.00	4.78	3.50	
3522	Red Rooster Growing Mash	Windsor Locks: Windsor Locks Grain Co.	11.87	19.88	16.00	4.83	11.00	3.57	3.00	
3523	Red Rooster Laying Mash	Windsor Locks: Windsor Locks Grain Co.	11.96	21.13	20.00	4.37	8.00	4.12	3.50	
Hales & Hunter Co., Chicago 4, Ill.										
4197	College Horse Feed	Manchester: Little & McKinney, Inc.	10.48	11.63	9.00	7.15	10.00	4.40	2.50	
3494	Havana Pellets	Warehouse Point: C. A. Cowles, Inc.	12.29	18.63	17.50	3.57	6.00	4.28	3.00	
3601	Pioneer Calf Starter	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	12.46	18.25	18.00	6.00	10.00	3.80	2.50	
3920	Pioneer 14 Dairy	East Hartford: C. A. Cowles, Inc.	12.69	21.13	14.00	6.07	9.00	4.78	3.00	

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Hales & Hunter Co.,—Cont. Chicago 4, Ill.								
4004	Pioneer Dairy Bull	Groton: Farmers Grain Co.	11.95	14.69	12.00	6.50	12.00	3.91	3.00
3600	Pioneer Dairy Sup-Pel Pellets....	Putnam: Putnam Farmers Co-Op. Assoc., Inc.	10.41	23.13	18.00	5.20	9.00	3.21	3.00
4003	Pioneer Dry and Freshening	Groton: Farmers Grain Co.	12.89	17.63	12.00	6.10	10.00	3.90	2.50
4427	Pioneer Hog Fattener	Cos Cob: Belmont Feed Co.	8.89	18.75	15.00	5.60	7.00	3.32	3.25
3493	Red Comb Broiler Mash	Warehouse Point: C. A. Cowles, Inc.	13.25	19.25	18.00	4.98	7.00	3.93	3.00
3496	Red Comb "C" Flakes	Warehouse Point: C. A. Cowles, Inc.	13.31	16.13	15.00	3.08	7.00	4.96	4.00
3921	Red Comb Crate Fattener	East Hartford: C. A. Cowles, Inc.	11.56	16.00	13.00	4.97	7.00	3.55	3.00
3946	Red Comb Egg Mash	Manchester: Little & McKinney, Inc.	11.11	21.31	20.00	5.21	7.00	4.12	3.00
3993	Red Comb Flushing Mash	Groton: Farmers Grain Co.	11.69	14.31	12.00	3.64	5.00	3.17	3.00
3947	Red Comb Growing Mash	Manchester: Little & McKinney, Inc.	12.61	15.13	16.00	4.49	7.00	3.75	3.00
3919	Red Comb Turkey Breeder	East Hartford: C. A. Cowles, Inc.	11.28	21.88	21.00	5.44	7.50	4.56	3.00
3495	Red Comb Turkey Starter	Warehouse Point: C. A. Cowles, Inc.	11.53	25.25	25.00	5.53	6.00	4.89	3.00
3497	Victoria Rabbit Feed (Pellets) ..	Warehouse Point: C. A. Cowles, Inc.	11.60	15.13	12.00	10.34	15.00	3.74	2.00

A. E. Hall, Wallingford, Conn.									
3963	Hall's Chick Starter	Wallingford: A. E. Hall	11.24	20.00	18.00	4.93	6.00	4.86	4.00
3964	Hall's Growing Mash	Wallingford: A. E. Hall	10.81	18.00	16.00	5.13	7.00	4.87	4.00
3965	Hall's Laying Mash	Wallingford: A. E. Hall	11.21	19.81	18.00	5.20	7.00	4.65	4.00
Harper Feed Mills, Inc., Washington, Pa.									
4431	Harco Growing Mash	New Canaan: Clapboard Hill Co., Inc.	9.26	18.44	18.00	6.95	8.00	4.17	3.00
Hood Mills Co., Baltimore, Md.									
3375	Ground Oats	Middletown: Meech & Stoddard, Inc.	12.39	9.94	10.00	12.60	14.00	2.00	2.00
The Hubinger Co., Keokuk, Iowa									
4069	Ke OK uk Corn Gluten Feed....	Norwich: The Yantic Grain & Products Co.	6.69	29.38	23.00	4.50	8.50	4.80	2.00
Humphreys-Godwin Co., Memphis 3, Tenn.									
4442	Dixie Brand Prime 41% Protein Cottonseed Meal	East Granby: E. H. Rollins & Sons, Inc.	7.66	41.19	41.00	8.30	12.00	5.96	5.00
International Milling Co., Minneapolis, Minn.									
4049	Big Jo Wheat Bran with Ground Wheat Screenings	Southport: C. Buckingham & Co.	10.44	17.75	15.00	7.90	12.00	5.12	2.50
4050	Big Jo Wheat Standard Middlings with Ground Wheat Screenings.	Southport: C. Buckingham & Co.	10.36	17.25	16.00	6.93	9.00	5.23	3.00
4108	Big Jo Wheat Red Dog	Stepney: Wirthmore Grain & Coal Co.	11.64	15.50	16.00	2.50	4.00	2.84	2.00
3720	Blackhawk Wheat Bran with Ground Wheat Screenings	Milford: C. A. Cowles, Inc.	11.64	18.38	15.00	8.47	12.00	5.53	2.50
3904	Blackhawk Wheat Bran and Wheat Standard Middlings with Ground Wheat Screenings	Watertown: The Watertown Co- Op. Assoc., Inc.	11.30	18.25	15.00	8.60	11.00	4.82	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
3810	International Milling Co.,—Cont. Minneapolis, Minn. Blackhawk Wheat Bran and Wheat Standard Middlings with Ground Wheat Screenings	Guilford: Fred C. Morse & Son..	11.10	18.06	16.00	7.07	9.00	5.60	3.00
4189	Interstate Farmers' Co-Op. Exchange, Inc., Moosup, Conn. Interstate Dairy Feed	Moosup: Interstate Farmers' Co- Op. Exchange, Inc.	9.15	21.25	20.00	7.05	9.00	4.75	3.50
4188	Interstate Laying Mash	Moosup: Interstate Farmers' Co- Op. Exchange, Inc.	8.89	21.31	19.00	6.20	9.00	5.11	4.00
4190	Interstate Starter and Grower ...	Moosup: Interstate Farmers' Co- Op. Exchange, Inc.	8.04	20.75	20.00	6.98	9.00	5.40	4.00
3882	Kasco Mills, Inc., Waverly, N. Y. Kasco All Mash Grower	Portland: Valley Mills	10.36	16.69	15.00	5.89	7.00	4.04	3.00
3880	Kasco All Mash Laying and Breeding Ration	Portland: Valley Mills	10.08	16.25	15.00	5.79	6.50	5.60	3.00
3883	Kasco Beatsall Milk Grains	Portland: Valley Mills	10.55	21.88	20.00	7.72	10.00	4.61	3.50
4415	Kasco Body Builder	Amston: Amston Grain Mill	9.42	15.75	15.00	5.10	7.00	3.71	3.00
3874	Kasco Broiler-Starter Ration	Portland: Valley Mills	9.79	19.94	18.00	6.60	7.50	4.48	3.00
4417	Kasco Egg Producer	Amston: Amston Grain Mill	9.34	20.69	20.00	6.48	7.50	4.01	3.00

4282	Kasco Poultry Flushing Mash...	Mansfield Depot: G. Merritt Thompson	8.98	18.25	17.00	6.91	6.00	3.54	3.00
3881	Kasco Scratch Grains	Portland: Valley Mills	13.37	11.31	9.00	1.55	4.00	2.67	2.50
	Kellogg Sales Co., Battle Creek, Mich.								
3644	Kellogg's Hominy Feed	Shelton: Wolf's Feed Store	10.63	11.94	10.00	3.60	5.00	6.31	6.00
	Spencer Kellogg & Sons, Inc., Buffalo 5, N. Y.								
3395	Spencer Kellogg's 34% Protein Old Process Linseed Oil Meal..	Plantsville: C. A. Cowles, Inc. ...	11.94	37.50	34.00	7.18	9.00	3.74	3.50
4073	Spencer Kellogg's 41% Protein Soybean Oil Meal	Norwich: The Yantic Grain & Products Co.	9.77	44.13	41.00	5.20	7.00	4.90	3.50
	Chas. A. Krause Milling Co., Milwaukee 1, Wis.								
3927	Badger Yellow Hominy Feed	Glastonbury: Stanley Melzen	12.60	11.13	10.00	3.97	6.00	6.73	6.00
	The Laden Bros. Co., Inc., Wallingford, Conn.								
3979	Laden's Baby Chick Starter	Wallingford: Laden Bros. Co., Inc.	10.39	20.38	17.50	7.45	5.00	4.87	5.00
3980	Laden's Dependable Poultry Mash	Wallingford: Laden Bros. Co., Inc.	10.34	19.56	17.00	6.55	6.50	4.80	3.50
	The Larrabee Flour Mills Co., Kansas City, Mo.								
3662	Sunfed Winter Wheat Bran with Ground Wheat Screenings	Bloomfield: Bloomfield Farmers Exchange	14.10	15.56	15.00	8.53	11.00	4.15	3.50
	E. W. Latimer, South Coventry, Conn.								
4286	College 20% Dairy Ration	So. Coventry: E. W. Latimer ...	9.23	18.00	20.00	8.67	9.00	3.80	4.00
4287	College Fitting Ration	So. Coventry: E. W. Latimer ...	9.64	15.50	14.00	8.78	9.00	3.85	4.00
4285	College Growing Mash	So. Coventry: E. W. Latimer ...	9.57	16.13	17.50	6.55	6.00	3.66	3.50
4284	College Laying Mash	So. Coventry: E. W. Latimer ...	9.20	18.38	17.50	5.35	8.00	3.78	4.50
4194	College Starter and Broiler	Central Village: Central Grain Co.	9.58	18.38	16.50	6.40	6.50	4.82	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
3809	Lauhoff Grain Co., Danville, Ill. Vermilion Hominy Feed	Guilford: Fred C. Morse & Son.	11.00	11.44	9.00	4.58	6.00	8.05	6.00
4114	Libner Grain Co., Inc., Norwalk, Conn. Libner's Blue Ribbon Fitting Ration	Norwalk: Libner Grain Co., Inc..	10.08	17.13	12.00	6.18	9.00	4.25	4.00
3629	Libner's Blue Ribbon Growing Mash with Cod Liver Oil	Norwalk: Libner Grain Co., Inc..	11.97	18.88	18.00	5.97	6.00	5.55	4.00
4116	Libner's Blue Ribbon Hog Ration	Norwalk: Libner Grain Co., Inc..	9.44	19.50	20.00	5.55	6.50	5.30	3.00
4115	Libner's Blue Ribbon Horse and Calf Ration	Norwalk: Libner Grain Co., Inc..	11.36	14.50	10.50	5.40	7.00	4.25	3.50
3630	Libner's Blue Ribbon Milk Egg Mash with Cod Liver Oil	Norwalk: Libner Grain Co., Inc..	11.70	19.31	20.00	5.92	6.50	5.45	3.00
4113	Libner's Blue Ribbon Milkflow Dairy Ration	Norwalk: Libner Grain Co., Inc..	9.68	18.00	20.00	6.00	9.00	4.15	4.00
3627	Libner's Blue Ribbon Starter and Broiler Ration with Cod Liver Oil	Norwalk: Libner Grain Co., Inc..	10.97	20.38	18.00	5.46	6.00	5.42	4.00
3628	Libner's Blue Ribbon Turkey Starter and Grower	Norwalk: Libner Grain Co., Inc..	11.32	19.38	24.00	5.32	5.00	5.98	4.50

The C. W. Lines Co., New Britain, Conn.									
3983	Mill Pride Dairy Ration	New Britain: C. W. Lines Co.....	10.57	23.69	24.00	6.35	10.00	4.29	4.50
4371	Mill Pride Mash	New Britain: C. W. Lines Co.....	8.69	16.88	18.00	7.05	7.50	4.69	3.50
The Long Hill Feed Store, Long Hill, Conn.									
3633	Improved Square Deal Dairy Ration	Long Hill: Long Hill Feed Store	13.95	19.38	20.00	6.43	10.00	3.86	4.50
3632	Square Deal Buttermilk Laying Mash	Long Hill: Long Hill Feed Store	12.75	22.44	20.00	5.90	7.00	5.17	5.00
A. S. MacDonald Commission Co., Boston, Mass.									
3661	Parrheim Canadian Pure Shorts..	Simsbury: Simsbury Feed Co. ...	13.16	16.94	16.00	6.34	8.00	5.42	5.00
4257	Parrheim Pure Wheat Bran	Colchester: P. Cutler, Inc.	10.47	15.75	15.00	9.90	11.50	4.11	3.50
E. Manchester & Sons, Winsted, Conn.									
3846	Red Star Egg Mash	Winsted: E. Manchester & Sons.	10.38	18.00	16.00	5.06	6.00	5.35	4.00
3845	Red Star Pig Feed	Winsted: E. Manchester & Sons.	10.80	16.88	12.00	5.62	8.00	5.27	4.00
3844	Special Dairy Feed	Winsted: E. Manchester & Sons.	9.21	22.88	18.00	7.85	10.00	6.66	4.00
Maritime Milling Co., Inc., Buffalo 2, N. Y.									
4259	BB Broiler Ration	Eastford: William S. Warren ...	10.67	18.00	20.00	5.80	7.00	3.38	3.50
3859	BB Bull Brand Dry and Fresh Cow Fitting Ration	Bantam: Washington Supply Co., Inc.	11.44	17.50	13.00	7.88	9.00	4.43	3.50
4326	BB Calf Meal	Brookfield: Brookfield Mills ...	8.14	23.25	22.00	5.30	5.00	3.78	4.00
4325	BB Calf Starter Ration	Brookfield: Brookfield Mills ...	9.77	18.50	18.50	6.60	8.00	3.71	3.00
4258	BB Chick Feed	Eastford: William S. Warren ...	12.29	10.00	10.00	1.67	4.00	2.50	2.00
3886	BB Complete Chick Starter Ration	Portland: J. Ahlberg	11.12	19.00	20.00	6.13	7.00	4.35	3.50
3888	BB Complete Laying Mash.....	Portland: J. Ahlberg	10.34	21.75	17.00	6.40	7.00	3.72	3.50
4275	BB Complete Rabbit Feed (Pellets)	Eastford: William S. Warren ...	9.28	21.75	17.50	9.50	9.00	3.65	2.50
3885	BB Egg Mash	Portland: J. Ahlberg	10.83	21.31	20.00	6.29	9.00	4.15	3.50
3887	BB Growing Mash	Portland: J. Ahlberg	10.71	20.63	18.00	6.04	8.00	3.96	3.00
4327	BB Horse Feed	Brookfield: Brookfield Mills ...	10.14	15.88	9.00	6.90	10.00	3.55	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	Maritime Milling Co., Inc.,—Cont. Buffalo 2, N. Y.								
3849	BB Starter and Broiler Ration ..	Bantam: Washington Supply Co., Inc.	10.33	20.75	20.00	5.32	7.00	4.48	3.50
4260	BB Turkey Growing Mash	Eastford: William S. Warren ...	10.28	18.13	18.00	7.50	8.00	3.15	3.50
4274	Dollar Maker Egg Mash	Eastford: William S. Warren ...	9.68	22.06	19.00	7.45	8.00	3.22	3.50
3860	Hi-Test Dairy Feed 20% Protein	Bantam: Washington Supply Co., Inc.	11.73	23.94	20.00	7.29	12.00	3.33	3.50
3889	Marmico 16% Protein Dairy Feed with Molasses	Portland: J. Ahlberg	10.84	20.88	16.00	7.57	12.00	4.41	3.00
	Meech & Stoddard, Inc., Middletown, Conn.								
4230	Red Wing 16% Dairy Feed	Middletown: Meech & Stoddard, Inc.	9.32	16.50	16.00	7.65	10.00	3.68	3.50
4461	Red Wing 16% Dairy Feed	Middletown: Meech & Stoddard, Inc.	8.58	12.25	16.00	8.48	10.00	3.37	3.50
3441	Red Wing 20% Dairy Feed	Torrington: Litchfield County Co-Op. Assoc., Inc.	12.10	17.56	20.00	8.52	10.00	3.85	3.70
3460	Red Wing Fitting Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	12.21	13.81	14.00	7.27	7.50	3.79	3.30
4468	Red Wing Fitting Ration	Middletown: Meech & Stoddard, Inc.	9.20	11.31	14.00	8.26	7.50	3.30	3.30

3459	Red Wing Growing Mash	Torrington: Litchfield County Co- Op. Assoc., Inc.	12.42	16.44	17.50	6.38	7.50	4.00	4.00
4462	Red Wing Growing Mash	Middletown: Meech & Stoddard, Inc.	9.15	12.13	17.50	6.18	7.50	3.35	4.00
3372	Red Wing Horse Feed	Middletown: Meech & Stoddard, Inc.	14.89	10.19	9.00	4.57	8.00	3.61	3.00
4473	Red Wing Horse Feed	Middletown: Meech & Stoddard, Inc.	10.76	10.31	9.00	4.46	8.00	3.39	3.00
3373	Red Wing Laying Mash	Middletown: Meech & Stoddard, Inc.	11.52	15.38	18.00	8.47	7.20	3.24	3.80
4463	Red Wing Laying Mash	Middletown: Meech & Stoddard, Inc.	8.74	11.75	18.00	7.00	7.20	3.35	3.80
4232	Red Wing Pig and Hog Feed.....	Middletown: Meech & Stoddard, Inc.	9.60	11.38	17.50	8.95	7.90	3.41	4.00
4464	Red Wing Pig and Hog Feed.....	Middletown: Meech & Stoddard, Inc.	8.80	14.31	17.50	7.57	7.90	3.65	4.00
4472	Red Wing Starter and Broiler Mash	Middletown: Meech & Stoddard, Inc.	9.14	16.13	18.00	6.90	6.80	3.11	4.00
3371	Red Wing Starting Mash	Middletown: Meech & Stoddard, Inc.	12.36	18.31	18.00	5.27	5.30	3.77	3.70
4235	Red Wing Stock Feed	Middletown: Meech & Stoddard, Inc.	9.19	11.75	10.00	10.60	11.00	2.10	2.50
4234	Red Wing Turkey Fattening Mash	Middletown: Meech & Stoddard, Inc.	9.61	14.81	19.50	7.23	7.00	3.17	3.80
4466	Red Wing Turkey Fattening Mash	Middletown: Meech & Stoddard, Inc.	8.70	15.75	19.50	6.15	7.00	3.78	3.80
4231	Red Wing Turkey Growing Mash.	Middletown: Meech & Stoddard, Inc.	10.17	15.13	20.00	6.75	6.50	3.25	3.50
4467	Red Wing Turkey Growing Mash.	Middletown: Meech & Stoddard, Inc.	9.58	16.75	20.00	5.00	6.50	4.05	3.50
4233	Special Balance Broiler Mash ...	Middletown: Meech & Stoddard, Inc.	9.88	15.63	18.50	6.50	8.00	3.25	3.50
4471	Special Balance Broiler Mash ...	Middletown: Meech & Stoddard, Inc.	9.57	14.13	18.50	5.25	8.00	3.64	3.50
4236	Special Balance Growing Mash ..	Middletown: Meech & Stoddard, Inc.	9.88	15.00	16.50	6.75	8.00	3.36	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Meech & Stoddard, Inc.,—Cont. Middletown, Conn.								
4469	Special Balance Growing Mash ..	Middletown: Meech & Stoddard, Inc.	9.02	14.81	16.50	5.85	8.00	3.55	3.50
4237	Special Balance Laying Mash	Middletown: Meech & Stoddard, Inc.	10.28	13.44	18.50	6.80	8.00	3.83	3.50
4465	Special Balance Laying Mash	Middletown: Meech & Stoddard, Inc.	9.60	13.13	18.50	6.80	8.00	3.22	3.50
4245	Special Balance Starting Mash ...	Middletown: Meech & Stoddard, Inc.	10.69	16.00	18.50	5.25	8.00	3.28	3.50
4470	Special Balance Starting Mash ...	Middletown: Meech & Stoddard, Inc.	9.82	18.00	18.50	5.77	8.00	4.52	3.50
	Miner-Hillard Milling Co., Wilkes-Barre, Pa.								
4155	Choice Steam Cooked Hominy Feed	Westerly: C. W. Campbell	10.10	11.63	10.00	4.50	5.00	6.75	5.00
	Geo. Q. Moon & Co., Inc., Binghamton, N. Y.								
3962	Fitting Ration	Manchester: Larsen's Feed Service	11.57	16.25	13.00	6.54	9.00	4.06	3.00
3457	Hog Feed	Torrington: Litchfield County Co-Op. Assoc., Inc.	12.69	17.69	13.00	6.54	8.00	4.60	3.00
3462	Moon's Baby Chick Grains	Torrington: Litchfield County Co-Op. Assoc., Inc.	14.45	10.75	10.00	1.43	2.50	1.49	3.00

3668	Moon's Complete Growing Mash..	Bloomfield: Bloomfield Farmers' Exchange, Inc.	12.82	18.75	16.00	5.97	7.00	3.87	3.00
3458	Moon's Complete Laying Mash (Pellets)	Torrington: Litchfield County Co-Op. Assoc., Inc.	12.22	19.81	17.00	7.42	7.00	4.85	3.00
3763	Moon's Complete Starter and Broiler Mash	Meriden: Reliable Grain & Feed Co.	12.00	18.69	18.50	6.00	6.00	4.78	3.00
3694	Moon's 24% Dairy Ration	Stratford: Charles Zimmerman ..	10.25	21.44	24.00	7.20	10.00	4.63	4.00
4195	Moon's Developing Grains	Central Village: Central Grain Co.	13.42	9.94	10.00	2.20	5.00	1.56	2.00
3761	Moon's Growing Mash	Meriden: Reliable Grain & Feed Co.	11.28	19.00	17.00	6.41	7.00	5.07	3.00
3563	Moon's 90 Horse Feed with Molasses	Higganum: Higganum Feed Store	15.40	14.88	9.00	7.70	10.00	3.25	3.00
4161	Moon's Laying Mash	Willimantic: W. D. Grant Co....	9.45	21.88	20.00	6.75	9.00	4.20	3.00
3689	Moon's Special A Laying Mash..	Stratford: Charles Zimmerman ..	13.58	18.38	18.00	5.20	9.00	3.46	3.00
3961	Moon's Stock Feed	Manchester: Larsen's Feed Service	10.23	11.88	9.00	9.95	12.00	5.40	3.00
3688	Moon's Turkey Growing Mash ...	Stratford: Charles Zimmerman ..	11.02	21.13	20.00	7.38	6.50	3.60	3.00
3762	Moon's Turkey Starter Mash	Meriden: Reliable Grain & Feed Co.	11.54	20.50	25.00	7.00	6.50	4.91	3.00
3631	Rabbit Pellets	Norwalk: Libner Grain Co., Inc..	12.97	17.63	15.00	7.80	10.00	4.77	2.50
3442	Special A 16% Dairy Ration	Torrington: Litchfield County Co-Op. Assoc., Inc.	11.95	20.94	16.00	7.35	10.00	4.91	3.00
3667	Special A Dairy 20% Ration	Bloomfield: Bloomfield Farmers' Exchange, Inc.	11.73	21.06	20.00	7.00	10.00	4.85	3.00
Fred C. Morse & Son, Guilford, Conn.									
3806	Old Mill Breeding Mash	Guilford: Fred C. Morse & Son..	9.55	21.44	20.00	7.45	7.50	7.00	4.00
3803	Old Mill Broiler Mash	Guilford: Fred C. Morse & Son..	10.17	20.56	20.00	7.57	7.50	5.74	4.00
3805	Old Mill 18% Dairy Feed	Guilford: Fred C. Morse & Son..	10.13	20.88	18.00	7.56	9.00	6.21	4.00
3804	Old Mill Fitting Mash	Guilford: Fred C. Morse & Son..	11.25	16.06	12.00	7.01	8.00	5.08	4.00
3797	Old Mill Green Label Laying Mash	Guilford: Fred C. Morse & Son..	10.65	21.19	20.00	6.85	7.50	5.40	4.00
3802	Old Mill Growing Mash	Guilford: Fred C. Morse & Son..	10.40	20.94	18.00	6.56	7.00	6.57	4.00
3808	Old Mill Hog Feed	Guilford: Fred C. Morse & Son..	10.92	16.38	14.00	5.49	6.00	5.76	4.00
3807	Old Mill Horse Feed	Guilford: Fred C. Morse & Son..	12.56	13.06	12.00	6.82	8.00	3.75	3.00
3796	Old Mill Starting Mash	Guilford: Fred C. Morse & Son..	11.30	21.13	18.00	6.83	6.00	5.71	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
Moses Bros. Co., Inc., Eaton, N. Y.									
4322	Moco Broiler Mash	Kent: H. H. Taylor & Son, Inc...	9.73	21.38	16.00	7.30	6.50	4.17	3.50
4323	Moco Calf Meal	Kent: H. H. Taylor & Son, Inc...	11.79	26.50	22.00	4.97	7.00	3.72	3.00
4321	Moco Perfection Laying Mash ...	Kent: H. H. Taylor & Son, Inc...	11.04	24.25	19.00	6.65	7.00	3.30	4.00
3982	Moco Perfection Starting and Growing Mash	Kensington: A. S. Labieniec	11.23	21.31	18.00	6.48	7.00	4.88	4.00
4318	Moco Streamline Twenty Dairy Ration	Kent: H. H. Taylor & Son, Inc...	7.75	25.50	20.00	7.50	10.00	5.57	3.50
3981	Moco "Superior Twenty" Dairy Ration	Kensington: A. S. Labieniec	11.30	21.50	20.00	6.52	8.00	4.20	3.50
National Distillers Products Corp., New York 5, N. Y.									
4074	Nadrisol Brand Distillers Dried Solubles	Norwich: The A. E. Shedd Co...	6.72	26.88	25.00	3.15	4.00	13.42	1.50
4185	Produlac Brand Dried Wheat Dis- tillers Grains with Solubles	Moosup: Interstate Farmers' Co- Op. Exchange, Inc.	7.44	24.88	27.00	7.43	10.50	7.96	5.00
National Foods, Baltimore 5, Md.									
3374	Farmso Grey Shorts Feed	Middletown: Meech & Stoddard, Inc.	12.40	16.56	15.00	3.94	8.00	3.25	3.00

	National Lead Co., New York 6, N. Y.									
3956	Dutch Boy 34% Protein Old Process Linseed Oil Meal	Manchester: Central Conn. Co-Op. Farmers' Assoc., Inc.	10.74	35.88	34.00	8.25	10.00	4.96	4.50	
	National Milling Branch of National Biscuit Co., Toledo, Ohio									
3884	Namico	Portland: Valley Mills	12.99	15.94	15.00	5.10	9.00	4.46	3.50	
	The Neumond Co., St. Louis, Mo.									
4246	Neumond Distillers Dried Grains.	Middletown: Meech & Stoddard, Inc.	5.14	30.75	25.00	10.90	16.00	6.90	5.00	
	Newton Concentrates, Ashburnham, Mass.									
3390	Newton Bovine Concentrates Super	Middletown: Conn. State Hospital	12.32	17.00	15.00	7.73	9.00	6.27	5.00	
	North Dakota Mill & Elevator, Grand Forks, N. D.									
4022	Dakotan Chick Growing Mash ...	Danbury: Frenchies Coal & Grain Co.	10.30	14.31	16.00	4.80	6.00	4.27	5.00	
4183	Dakotan Laying Mash	Moosup: Interstate Farmers Co-Op. Exchange, Inc.	9.84	17.63	18.00	5.93	7.00	4.08	4.00	
4087	Dakota Maid All Mash Chick Starter and Grower	Norwich: Checkerboard Feed Store	10.68	15.88	16.00	5.80	7.00	4.90	4.00	
3581	Dakota Maid Laying Ration	Ansonia: Reliable Grain & Fuel Co.	12.88	16.25	16.00	6.50	8.00	5.01	3.50	
	Northwest Distributing Co., Inc., Colby, Wis.									
4100	Northwest's 17% Growing Mash.	Stepney: Big Y Feed Store	9.80	17.88	17.00	7.70	8.00	3.84	4.00	
4101	Northwest's 20% Laying Mash ..	Stepney: Big Y Feed Store	9.40	20.94	20.00	7.76	8.00	4.10	4.00	
4201	Northwest's 20% Turkey Growing and Finishing Mash	Westville: Westville Grain Co. ...	10.15	21.06	20.00	6.22	8.00	4.11	4.00	

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	Ogden Grain Co., Utica, N. Y.								
4130	"Bidly" Laying Mash	Quinebaug: M. T. Dart	10.28	20.69	20.00	7.60	7.00	4.55	4.00
4118	Cloverbloom 20% Dairy Feed	Quinebaug: M. T. Dart	7.87	21.38	20.00	8.35	12.00	5.01	3.50
4119	Pilgrim Fitting Ration	Quinebaug: M. T. Dart	10.61	15.00	14.00	7.55	7.00	3.85	4.00
4131	Pilgrim Growing Mash	Quinebaug: M. T. Dart	10.00	21.88	18.00	7.55	8.00	4.48	4.00
4132	Pilgrim Starter and Broiler Ration	Quinebaug: M. T. Dart	10.03	22.81	19.00	6.36	7.00	4.75	4.00
	Oswego Soy Products Corp., Oswego, N. Y.								
4184	41% O. P. Soybean Oilmeal	Moosup: Interstate Farmers Co- Op. Exchange, Inc.	9.66	44.69	41.00	6.25	7.00	5.25	4.00
	Pabst Brewing Co., Peoria, Ill.								
4254	Pabst Hominy Feed	Colchester: P. Cutler, Inc.	10.37	11.88	10.00	4.78	6.00	4.60	5.00
	The Park & Pollard Co., Buffalo 7, N. Y.								
3381	Bulky Sweet Dairy Feed	Middletown: P. Levson & Son ...	13.11	16.75	12.00	10.55	12.00	3.41	2.50
3417	Claco Dairy Ration	West Cheshire: Cheshire Grain & Coal Co.	11.90	21.25	20.00	7.12	9.00	4.75	3.50
4292	Doublex 16% Dairy Ration	Winsted: The Leonard Grain Co.	8.96	16.44	16.00	11.70	12.00	4.10	3.50
3432	Doublex 18% Dairy Ration	Thomaston: Thomaston Grain & Coal Co.	11.90	21.38	18.00	8.04	12.00	4.73	3.50
3836	Doublex 20% Dairy Ration	Winsted: The Leonard Grain Co.	9.84	21.25	20.00	8.96	12.00	4.68	3.50

3862	Go-To-It Pig and Hog Ration ...	Bantam: Washington Supply Co., Inc.	10.47	19.50	15.00	6.06	8.00	4.33	2.50
3387	Hi-Valu Scratch Pellets	Middletown: P. Levson & Son ...	13.40	13.00	12.00	5.58	8.00	3.78	2.50
3431	Intermediate Chick Feed (A Lay or Bust Feed)	Thomaston: Thomaston Grain & Coal Co.	14.75	11.25	10.00	1.83	4.00	2.52	2.00
3837	Lay or Bust Dry Mash	Winsted: The Leonard Grain Co.	10.65	20.88	18.00	5.13	7.00	4.56	3.00
4162	Milkade Calf Meal	Willimantic: W. D. Grant Co. ...	9.73	24.88	20.00	3.50	7.00	3.17	3.50
3814	Milkade Calf Starter Mix	Willimantic: W. D. Grant Co. ...	11.56	17.56	19.50	6.42	7.50	4.22	3.50
3813	Milkade Calf Starter Pellets	Willimantic: W. D. Grant Co. ...	8.66	26.50	22.00	5.85	5.00	5.13	4.00
3873	Milk-Maid 16% Dairy Ration	Litchfield: Geo. J. Switzer Co. ...	10.50	19.38	16.00	6.16	10.00	4.45	3.50
3382	Milk-Maid 18% Dairy Ration	Middletown: P. Levson & Son ...	12.25	18.50	18.00	5.99	10.00	5.05	3.50
3861	Milk-Maid 20% Dairy Ration	Bantam: Washington Supply Co., Inc.	8.89	20.44	20.00	7.15	10.00	4.82	3.50
3815	Milk-Maid Test Cow Ration	Willimantic: W. D. Grant Co. ...	10.53	20.81	18.00	5.95	9.00	4.30	4.00
3679	Park & Pollard All-Mash Growing Feed	New Haven: Moran & Patton Co.	13.01	19.00	14.50	4.95	7.00	4.56	3.00
3678	Park & Pollard All-Mash Laying Ration	New Haven: Moran & Patton Co.	11.89	20.00	16.00	5.33	7.00	4.36	3.00
3811	Park & Pollard Breeder Mash (A Lay or Bust Feed)	Willimantic: W. D. Grant Co. ...	8.57	22.88	20.00	5.40	7.00	4.94	3.00
3416	Park & Pollard Broiler Mash (A Lay or Bust Feed)	West Cheshire: Cheshire Grain & Coal Co.	12.05	20.00	20.00	5.36	7.00	4.31	3.00
3838	Park & Pollard Broiler Mash (A Lay or Bust Feed)	Winsted: The Leonard Grain Co.	10.62	21.63	20.00	5.18	7.00	4.26	3.00
3414	Park & Pollard Chick Scratch (Fine) (A Lay or Bust Feed) ..	West Cheshire: Cheshire Grain & Coal Co.	14.15	11.75	10.00	1.76	3.50	2.40	2.00
3380	Park & Pollard Chick Starter (A Lay or Bust Feed)	Middletown: P. Levson & Son ...	12.50	16.63	18.00	3.63	7.00	4.44	3.00
3812	Park & Pollard Fitting Ration	Willimantic: W. D. Grant Co. ...	11.40	13.63	12.00	6.13	9.00	4.35	3.00
3415	Park & Pollard Fleshing Pellets (A Lay or Bust Feed)	West Cheshire: Cheshire Grain & Coal Co.	12.55	16.63	16.00	4.91	7.00	3.98	3.00
3437	Park & Pollard Growing Feed (A Lay or Bust Feed)	Torrington: The Torrington Grain Co.	11.35	17.88	16.00	5.43	7.00	4.08	3.00
3557	Park & Pollard Laying Pellets (A Lay or Bust Feed)	Essex: Essex Grain Co.	12.00	20.19	20.00	4.72	7.00	4.61	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Park & Pollard Co.,—Cont. Buffalo 7, N. Y.								
3988	Park & Pollard Rabbit Pellets ..	New London: New London Grain Co.	11.41	15.63	14.00	5.67	12.00	3.97	3.00
3894	Park & Pollard Stock Feed	Waterbury: H. S. Coe & Co., Inc.	10.09	11.69	9.00	8.11	12.00	4.79	2.50
3556	Park & Pollard Turkey Grower (A Lay or Bust Feed)	Essex: Essex Grain Co.	13.16	18.25	20.00	3.92	7.00	4.21	3.00
3893	Park & Pollard Turkey Starter (A Lay or Bust Feed)	Waterbury: H. S. Coe & Co., Inc.	9.52	25.44	26.00	5.20	7.00	4.55	3.00
3436	Yankee Horse Feed	Torrington: The Torrington Grain Co.	14.27	12.50	10.00	6.38	9.00	3.74	3.00
	Pasco Packing Assoc. Dade City, Fla.								
3578	Sugar Sweet Citrus Pulp	Seymour: Seymour Grain & Coal Co.	10.96	6.44	6.00	10.35	12.00	3.08	2.75
	Pennsylvania Alcohol & Chemical Corp., Philadelphia 25, Pa.								
3949	Bradake Feed Yeast	Manchester: Central Connecticut Co-Op. Assoc., Inc.	7.80	37.13	35.00	4.00	2.00	0.92	1.00
	A. D. Pierce, Brooklyn, Conn.								
4217	Pierce Special Laying Mash	Brooklyn: A. D. Pierce	10.71	16.50	19.00	6.35	6.80	3.85	4.00
4218	Pierce Starter and Broiler	Brooklyn: A. D. Pierce	11.08	17.00	17.50	6.50	6.50	3.89	4.00

Pierce Grain Corp., Buffalo 10, N. Y.									
4345	P. G. Laying Mash	Wallingford: Delaney's Feed Store	8.36	19.75	18.50	6.70	7.00	6.05	4.00
4219	18% Reliance Dairy Ration	Danielson: Dayville Grain Co. ...	8.54	20.50	18.00	4.79	10.00	5.85	3.00
4420	Reliance Horse Feed	Bridgeport: Savitt Grain Exchange	10.46	12.25	10.00	9.10	10.30	3.30	3.50
Pillsbury Mills, Inc., Minneapolis, Minn.									
3848	Pillsbury Fancy Wheat Mixed Feed with Ground Wheat Screenings	Winsted: E. Manchester & Sons	10.29	17.69	15.00	6.40	8.50	5.13	4.00
4018	Pillsbury's Hard Wheat Bran with Ground Wheat Screenings	Danbury: Barnum's Feed Store ..	10.08	16.50	14.00	10.25	12.00	4.92	4.00
3706	Pillsbury's Hard Wheat Standard B Middlings with Ground Wheat Screenings	So. Norwalk: The Roodner Feed Co.	11.90	15.75	15.00	6.95	9.50	5.45	4.00
3847	Pillsbury XX Daisy	Winsted: E. Manchester & Sons	11.56	20.00	16.00	2.91	4.00	5.30	4.00
Pittsburgh Plate Glass Co., Newark, N. J.									
4293	Red Wing 34% Protein Old Process Linseed Meal	Winsted: E. Manchester & Sons	9.48	37.94	34.00	8.15	9.00	5.90	4.50
Pratt Food Co., Buffalo 10, N. Y.									
3617	Pratt's Broiler Mash	Norwalk: Independent Feed Store	11.24	19.13	19.00	6.05	7.00	4.68	3.50
3940	Pratt's Calf Meal	Bristol: The Bristol Grain & Supply Co.	11.24	27.63	24.50	4.40	4.00	3.86	4.00
3932	Pratt's Chick Starter	Bristol: The Bristol Grain & Supply Co.	10.45	20.13	20.00	5.70	7.00	4.86	3.50
3939	Pratt's Complete Rabbit Pellets .	Bristol: The Bristol Grain & Supply Co.	9.73	18.06	17.00	13.10	18.00	4.45	2.00
3941	Pratt's Fleshing Pellets	Bristol: The Bristol Grain & Supply Co.	11.46	20.06	17.00	6.75	6.00	4.69	4.00
3938	Pratt's Goat Ration	Bristol: The Bristol Grain & Supply Co.	10.97	18.75	16.00	7.14	10.00	4.64	4.00
4362	Pratt's Growing Mash	Bristol: The Bristol Grain & Supply Co.	8.88	15.50	18.00	6.39	7.50	4.85	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
Pratt Food Co.,—Cont. Buffalo 10, N. Y.									
4365	Pratt's Horse Feed	Bristol: The Bristol Grain & Supply Co.	10.59	12.88	9.00	3.32	8.00	3.81	2.50
3625	Pratt's Laying Mash (Pellets) ..	Norwalk: Independent Feed Store	10.61	21.69	20.00	6.60	7.50	5.25	3.50
4363	Pratt's Pig to Hog Meal.....	Bristol: The Bristol Grain & Supply Co.	9.81	17.06	17.00	6.38	8.00	3.75	3.50
3616	Pratt's Starter and Grower	Norwalk: Independent Feed Store	11.13	19.50	19.00	5.95	7.00	4.65	3.50
3936	Pratt's Sweet 20% Dairy Feed ..	Bristol: The Bristol Grain & Supply Co.	11.53	22.44	20.00	7.65	10.00	4.65	4.00
3935	Pratt's Turkey Growing and Finishing Mash (Pellets)	Bristol: The Bristol Grain & Supply Co.	10.51	22.81	21.00	5.93	7.50	4.16	3.50
3937	Utility Horse Feed	Bristol: The Bristol Grain & Supply Co.	12.96	9.63	9.00	10.84	11.00	3.22	2.00
The Quaker Oats Co., Chicago 4, Ill.									
4372	Ful-O-Pep Broiler Mash	New Britain: C. W. Lines Co. ...	8.65	19.69	19.00	6.97	8.00	4.11	3.50
4394	Ful-O-Pep Calf Starter	Danbury: Barnum's Feed Store ..	8.12	21.25	20.00	6.32	8.00	5.53	4.50
3742	Ful-O-Pep Chick Starter	Thompsonville: The Geo. S. Phelps Co.	10.41	17.69	17.00	4.04	8.00	5.10	4.00
4423	Ful-O-Pep Crate Fattener	Fairfield: Fairfield Grain & Seed Co.	8.72	15.63	13.00	5.95	8.00	4.31	3.00
3389	Ful-O-Pep 16% Dairy Ration ...	Middletown: Conn. State Hospital	14.73	18.75	16.00	6.93	10.00	4.25	3.50

Connecticut Experiment Station

Bulletin 497

3739	Ful-O-Pep Egg-Breeder Mash (Pelleted)	Thompsonville: The Geo. S. Phelps Co.	9.74	20.63	20.00	6.78	8.00	5.40	4.00
3945	Ful-O-Pep Fitting Ration	Manchester: Little & McKinney, Inc.	13.05	16.63	14.00	6.45	10.00	4.15	3.50
4040	Ful-O-Pep Growing Mash	Bethel: Marble & Risser	9.77	17.50	19.00	5.15	8.00	5.26	4.00
4020	Ful-O-Pep Laying Mash (Pellets)	Danbury: Barnum's Feed Store	7.99	20.69	20.00	6.25	8.00	4.40	3.50
3741	Ful-O-Pep Super Greens (Small Pellets)	Thompsonville: The Geo. S. Phelps Co.	9.68	18.94	19.00	6.13	8.00	5.70	4.50
4045	Ful-O-Pep Turkey Grower (Pellets)	Fairfield: Fairfield Grain & Seed Co.	8.98	19.75	20.00	6.72	8.00	4.51	3.50
3377	Peterborough Oat Feed	Middletown: Meech & Stoddard, Inc.	9.13	4.88	3.50	28.90	32.50	1.91	1.00
3740	Quaker Green Cross Horse Feed	Thompsonville: The Geo. S. Phelps Co.	11.88	11.75	10.00	7.33	12.00	3.58	2.50
3944	Quaker 20% Protein Dairy Ration	Manchester: Little & McKinney, Inc.	10.92	21.19	20.00	13.06	12.00	3.90	3.00
4035	Quaker Schumacher Feed	Bethel: Marble & Risser	10.24	11.50	10.00	10.43	12.00	3.00	3.00
3743	Quaker Sugared Schumacher Feed (Coarse)	Thompsonville: The Geo. S. Phelps Co.	10.38	11.56	10.00	9.63	12.00	5.02	3.00
Ralston Purina Co., St. Louis 2, Mo.									
4157	Purina B & M Cow Chow	New London: New London Grain Co.	8.93	22.44	16.00	8.52	10.00	5.42	3.50
3821	Purina Breeder Lay Chow	Willimantic: Checkerboard Feed Store	9.09	25.00	22.00	5.42	8.00	4.75	3.50
3587	Purina Broiler Chow (Checkers)	Ansonia: A. Hodos & Sons, Inc.	11.04	21.63	18.00	5.40	7.00	4.15	3.50
4156	Purina Calf Chow	New London: New London Grain Co.	9.51	28.69	27.00	4.57	5.00	4.50	3.00
3589	Purina Calf Startena	Putnam: Checkerboard Feed Store	12.27	20.69	19.50	7.91	9.50	3.78	2.50
3588	Purina Chick Chow (Coarse)	Putnam: Checkerboard Feed Store	14.19	10.19	9.00	1.35	4.00	2.63	2.00
3584	Purina Chick Chow (Fine)	Ansonia: A. Hodos & Sons, Inc.	13.85	11.00	10.00	1.61	4.00	2.55	2.00
3560	Purina Chick Growena	Deep River: Checkerboard Feed Store	12.54	18.75	17.00	6.00	7.00	5.80	3.00
3890	Purina Chick Growing Chow	Waterbury: Checkerboard Feed Store	9.87	25.00	23.00	5.35	7.00	5.92	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Ralston Purina Co.,—Cont. St. Louis 2, Mo.								
3558	Purina Chick Startena	Deep River: Checkerboard Feed Store	13.21	20.88	18.00	3.50	7.00	4.74	3.50
3585	Purina Cow Chow	Ansonia: A. Hodos & Sons, Inc.	11.11	20.50	18.00	7.74	10.00	5.12	3.00
3823	Purina Dry and Freshening Chow	Willimantic: Checkerboard Feed Store	11.68	14.63	12.50	8.40	14.00	4.93	2.00
3561	Purina Eastern Cow Chow	Deep River: Checkerboard Feed Store	12.46	21.63	20.00	7.25	12.00	4.70	3.00
3592	Purina Flushing Mash	Putnam: Checkerboard Feed Store	9.86	20.81	18.00	5.07	6.00	3.53	2.50
3562	Purina Game Bird Breeder Chow	Deep River: Checkerboard Feed Store	10.05	25.00	25.00	5.65	8.00	5.84	4.00
4086	Purina Game Bird Growing Chow	Norwich: Checkerboard Feed Store	8.91	30.00	30.00	5.90	6.00	6.60	3.50
4181	Purina Goat Chow	Norwich: Checkerboard Feed Store	10.89	16.19	16.00	6.45	10.00	4.43	3.50
3891	Purina Hen Chow	Waterbury: Checkerboard Feed Store	13.54	10.13	10.00	2.36	5.00	2.79	2.00
3822	Purina Hog Fatena	Willimantic: Checkerboard Feed Store	10.70	15.19	14.00	4.74	7.00	3.85	3.00
3583	Purina 18% Lay Chow	Ansonia: A. Hodos & Sons, Inc.	10.82	19.25	18.00	6.33	8.00	4.95	3.00
3582	Purina 22% Lay Chow	Ansonia: A. Hodos & Sons, Inc.	11.08	22.75	22.00	6.28	8.00	4.97	3.50
3590	Purina Layena (Complete Ration)	Putnam: Checkerboard Feed Store	10.63	17.63	15.50	5.31	8.00	4.50	3.00
4432	Purina Milk Chow	New Canaan: Clapboard Hill Co., Inc.	7.83	18.75	16.00	8.70	10.00	4.38	3.00

3824	Purina Omolene	Willimantic: Checkerboard Feed Store	12.22	11.63	10.00	6.77	11.00	3.92	3.00
3591	Purina Rabbit Chow Checkers (Complete Ration)	Putnam: Checkerboard Feed Store	10.63	16.31	14.50	14.64	18.00	4.49	2.00
4180	Purina Rabbit Chow Meal (Complete Ration)	Norwich: Checkerboard Feed Store	11.25	15.81	13.50	10.63	16.00	3.43	2.50
3865	Purina Steer Fatena C	Bantam: Washington Supply Co., Inc.	12.13	21.06	20.00	6.85	12.00	4.13	3.00
3586	Purina Turkey Fatena Checkers	Ansonia: A. Hodos & Sons, Inc.	11.90	14.50	14.00	3.92	7.00	4.00	3.50
3820	Purina Turkey Growena	Willimantic: Checkerboard Feed Store	10.43	21.06	18.00	5.13	7.00	4.08	3.50
3892	Purina Turkey Layena (Complete Ration) (Pellets)	Waterbury: Checkerboard Feed Store	9.95	18.25	16.50	4.65	8.00	3.97	3.50
3559	Purina Turkey Startena	Deep River: Checkerboard Feed Store	12.29	25.19	24.00	4.47	7.00	4.83	4.00
	Red Wing Milling Co., Red Wing, Minn.								
3764	Red Wing Special Standard Pure Wheat Middlings	Meriden: Reliable Grain & Feed Co.	12.26	18.31	16.00	6.81	9.50	5.72	5.10
3765	Red Wing Special Wheat Bran ..	Meriden: Reliable Grain & Feed Co.	12.64	15.81	14.50	9.22	15.60	4.67	4.10
	Reliable Grain & Fuel Co., Ansonia, Conn.								
3580	Reliable Chick Starter	Ansonia: Reliable Grain & Fuel Co.	11.06	24.56	17.00	6.54	5.00	5.66	4.00
3910	Reliable 16% Dairy Feed	Naugatuck: Reliable Grain & Fuel Co.	9.47	19.81	16.00	9.97	9.00	4.83	3.50
3906	Reliable 20% Dairy Feed	Naugatuck: Reliable Grain & Fuel Co.	9.17	20.00	20.00	10.25	11.00	5.13	3.50
3909	Reliable Growing Mash	Naugatuck: Reliable Grain & Fuel Co.	9.51	22.25	15.00	6.47	7.00	5.72	4.00
3907	Reliable Laying Mash	Naugatuck: Reliable Grain & Fuel Co.	8.88	22.31	18.00	6.40	7.00	5.35	4.00
4389	Reliable Pig and Hog Ration ...	Ansonia: Reliable Grain & Fuel Co.	9.73	13.63	12.00	6.05	8.00	4.45	4.00
3908	Reliable Stock Feed	Naugatuck: Reliable Grain & Fuel Co.	8.96	12.69	8.00	14.81	15.00	3.94	2.00
4421	Reliable Turkey Starter and Growing Mash	Bridgeport: Savitt Grain Exchange	8.32	18.13	17.00	7.75	7.00	5.12	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
3870	Rex Grain & Milling Co., Inc., Buffalo 4, N. Y. Rex Crown Horse Feed	Litchfield: F. L. Wadhams & Sons, Inc.	12.89	12.50	10.00	5.47	9.00	4.61	3.00
3719	Rodney Milling Co., Kansas City, Mo. Jersey Wheat Gray Shorts and Ground Wheat Screenings	Milford: C. A. Cowles, Inc.	11.81	17.50	17.00	4.55	6.00	5.20	3.50
4444	E. H. Rollins & Sons, Inc., East Granby, Conn. Connecticut's Best Dairy Feed ..	East Granby: E. H. Rollins & Sons, Inc.	9.16	20.88	18.00	7.15	8.00	5.40	3.50
4448	Connecticut's Best Fitting Ration	East Granby: E. H. Rollins & Sons, Inc.	8.63	17.69	12.00	8.25	12.00	4.35	3.50
4449	Connecticut's Best Growing Mash	East Granby: E. H. Rollins & Sons, Inc.	9.24	21.88	17.00	6.05	7.00	6.05	4.50
4450	Connecticut's Best Laying Mash	East Granby: E. H. Rollins & Sons, Inc.	9.37	21.88	18.00	7.98	7.00	5.25	4.50
4446	Connecticut's Best Starting Mash	East Granby: E. H. Rollins & Sons, Inc.	9.47	21.69	20.00	7.50	6.00	4.62	4.50

H. M. Rubin Co., Long Island City, N. Y.									
3369	Rubco Meat Bone Scrap 50%	Guilford: Fred C. Morse & Son	8.11	48.25	50.00	1.90	3.00	9.07	5.00
3950	Rubco Meat Bone Scrap 55%	Manchester: Central Connecticut Co-Op. Farmers' Assoc., Inc. ..	6.10	49.31	55.00	2.37	3.00	10.95	5.00
Russell-Miller Milling Co., Minneapolis, Minn.									
4364	Alta Hard Wheat Middlings containing Ground Wheat Screenings	Bristol: The Bristol Grain & Sup- ply Co.	9.90	18.44	15.00	6.15	8.50	5.10	4.50
3828	American Beauty Pure Wheat Bran	Willimantic: Boston Grain Co. ...	10.56	18.06	14.00	9.16	9.50	5.20	4.00
3659	Hard Wheat Occident Bran	Simsbury: Simsbury Feed Co. ...	13.76	16.50	14.00	9.77	11.50	5.32	4.00
3409	Hard Wheat Occident Flour Mid- dlings	Southington: Louis Perillo Coal Co.	13.94	18.75	15.50	2.42	5.00	4.83	4.00
3987	Hard Wheat Occident Mixed Feed containing Ground Wheat Screenings	Suffield: Spencer Bros.	11.76	18.38	15.00	8.06	9.50	5.45	4.00
3608	Hard Wheat Occident Standard Middlings with Ground Wheat Screenings	Putnam: Putnam Grain Co.	12.92	17.94	15.00	7.67	9.50	5.75	4.00
Savitt Grain Exchange, Bridgeport, Conn.									
4422	S.G.E. Growing Mash	Bridgeport: Savitt Grain Exchange	8.42	19.63	18.00	6.23	6.00	4.45	4.00
4457	S.G.E. Laying Mash	Bridgeport: Savitt Grain Exchange	9.09	22.69	18.00	5.00	6.00	4.45	4.00
Schenley Distilleries, Inc. New York 1, N. Y.									
3055	Schenley's Semi-Solid Distillers Solubles, 30%	Long Hill: Long Hill Feed Store	....¹	11.38	8.00	0.74	1.50	1.35	1.50
Schoeneck Farms, Inc., Nazareth, Pa.									
3430	Schoeneck's Super-Green Dehy- drated Alfalfa Meal	Thomaston: Thomaston Supply Co., Inc.	8.65	16.06	17.00	21.93	25.00	2.52	2.00

¹ Solids 32.10, guaranteed 30.00; ash 2.65, guaranteed 2.50.

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—CONTINUED

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or per cent)						
			Moisture	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Sea Board Supply Co., Philadelphia 6, Pa.								
3905	Crab Meal	Watertown: The Watertown Co- Op. Assoc., Inc.	9.18	28.88	28.00	10.74	11.00	2.05	1.00
3428	Fish and Crab Scrap Meal	Thomaston: Thomaston Supply Co., Inc.	9.82	46.69	50.00	6.60	6.00	5.53	3.00
4381	Fish and Crab Scrap Meal	Thomaston: Thomaston Supply Co., Inc.	6.79	43.75	50.00	6.28	6.00	4.62	3.00
	Seymour Grain & Coal Co., Seymour, Conn.								
3573	Miracle Chick Starter and Broiler Ration	Seymour: Seymour Grain & Coal Co.	12.40	21.00	18.00	5.35	7.00	4.65	4.00
3571	16% Miracle Dairy	Seymour: Seymour Grain & Coal Co.	12.87	18.13	16.00	7.11	9.00	4.50	4.50
3569	Miracle Fitting Ration	Seymour: Seymour Grain & Coal Co.	12.79	13.56	14.00	6.80	9.50	4.79	4.00
3574	Miracle Grower	Seymour: Seymour Grain & Coal Co.	11.91	18.38	16.00	6.23	7.00	4.98	4.00
3576	Miracle Hog Ration	Seymour: Seymour Grain & Coal Co.	11.54	18.63	16.00	4.75	8.00	4.08	3.00
3577	Miracle Horse Feed	Seymour: Seymour Grain & Coal Co.	14.11	11.19	10.00	5.64	9.00	4.19	3.50
3575	Miracle Mash	Seymour: Seymour Grain & Coal Co.	11.48	19.63	19.00	6.06	7.00	5.14	4.50

4202	Miracle Scratch Feed	Seymour: Seymour Grain & Coal Co.	12.23	11.38	10.00	3.75	6.00	2.43	2.50
3572	New England Mash	Seymour: Seymour Grain & Coal Co.	12.39	19.31	18.00	5.84	7.00	4.42	4.50
3570	See-More Milk Dairy Ration	Seymour: Seymour Grain & Coal Co.	12.08	21.19	20.00	7.01	9.50	4.60	4.50
Shamblen Milling Co., Omaha, Neb.									
4278	Pro-Min 18% Egg Mash	Warrenville: Ashford Co-Op. Assoc.	9.34	19.31	18.00	5.70	7.00	4.02	4.00
4437	Pro-Min 20% Egg Mash	Hazardville: A. D. Bridges	9.41	15.06	20.00	3.77	7.00	4.16	3.00
4436	Pro-Min Hi Vitamin Broiler Mash	Hazardville: A. D. Bridges	9.46	15.06	18.00	5.20	6.00	4.22	4.00
The A. E. Shedd Co., Norwich, Conn.									
4077	Shedd's 20% Dairy Ration with Vitamin D	Norwich: The A. E. Shedd Co. ...	9.00	18.88	20.00	11.72	11.00	3.82	3.50
4076	Shedd's Fitting Ration with Vitamin D	Norwich: The A. E. Shedd Co. ...	7.96	15.81	12.00	11.52	11.00	5.30	3.50
4075	Shedd's Laying Mash	Norwich: The A. E. Shedd Co. ...	8.60	19.63	18.00	7.84	9.00	5.10	3.50
4179	Shedd's Special Grower Mix	Norwich: The A. E. Shedd Co. ...	8.90	17.94	15.00	7.60	8.00	4.25	3.00
A. E. Staley Mfg. Co., Decatur, Ill.									
3394	Staley's Corn Gluten Feed	Plantsville: C. A. Cowles, Inc.	12.98	27.50	23.00	6.16	8.00	3.01	1.50
4083	Staley's 41% Protein Soybean Oil Meal	Norwich: The A. E. Shedd Co. ...	9.90	44.31	41.00	5.26	7.00	5.16	3.50
Standard Milling Co., Chicago 6, Ill.									
4024	Hecker's Choice Wheat Bran with Ground Screenings	Danbury: H. E. Meeker	9.85	16.75	13.50	10.49	13.00	5.50	3.00
4025	Hecker's Wheat Red Dog	Danbury: H. E. Meeker	11.36	18.13	15.00	2.15	4.00	3.82	3.00
4340	Hecker's Wheat Standard Middlings with Ground Wheat Screenings	Montowese: Osmun's Feed Service	9.26	17.38	15.00	7.00	9.50	5.47	4.00
4376	Wheat Bran	Shelton: Wolf's Feed Store	9.28	16.13	14.00	10.28	12.00	5.37	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	D. A. Stickell & Sons, Inc., Hagerstown, Md.								
4008	Blue Ridge Egg Mash (Pellets) ..	Guilford: Fred C. Morse & Son ..	10.17	21.56	20.00	5.12	6.00	3.81	3.50
4256	Dairy Queen Sweet 20% Milk Maker	Colchester: P. Cutler, Inc.	10.36	20.50	20.00	6.55	10.00	3.50	3.50
3700	Stickell's Stock Feed	Stratford: Farmers Flour & Grain Co.	12.15	11.44	9.00	4.99	12.00	4.38	3.50
3697	Su-Pur All Mash Starter	Stratford: Farmers Flour & Grain Co.	11.56	20.75	16.50	4.90	5.00	3.73	3.00
3899	Su-Pur All Mash Turkey Starter ..	Oakville: C. A. Stone	9.53	27.13	26.00	4.38	6.00	6.65	4.00
3696	Su-Pur Broiler Mash	Stratford: Farmers Flour & Grain Co.	11.98	21.94	20.00	4.63	6.00	3.73	2.50
4051	Su-Pur Horse and Calf Feed	Southport: C. Buckingham & Co.	11.10	10.56	9.00	7.32	12.00	3.45	2.50
3911	Su-Pur Rabbit Pellets	Naugatuck: Reliable Grain & Fuel Co.	10.82	20.63	17.00	6.50	8.50	4.33	3.00
3900	Su-Pur Turkey Growing Mash ..	Oakville: C. A. Stone	9.83	25.88	22.00	5.00	6.00	4.28	4.00
3440	Victor Chick Feed	Torrington: The Torrington Grain Co.	14.38	11.69	10.00	1.86	5.00	3.30	2.50
3695	Zip Egg Mash	Stratford: Farmers Flour & Grain Co.	11.31	21.44	18.00	5.08	6.00	6.43	3.00
4401	Zip Growing Mash	So. Windsor: So. Windsor Grain & Feed Co.	9.05	16.63	15.00	7.62	6.00	3.71	3.00

H. H. Stone & Sons, Southbury, Conn.									
4378	H. H. 16% Dairy	Southbury: H. H. Stone & Sons ..	9.51	17.69	16.00	8.30	9.00	4.63	4.00
4379	H. M. 18% Dairy	Southbury: H. H. Stone & Sons ..	8.43	19.44	18.00	9.27	10.00	5.11	3.50
The Thomaston Supply Co., Inc., Thomaston, Conn.									
3421	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co., Inc.	11.34	20.13	18.00	8.76	9.00	4.86	4.00
3420	Thomaston Egg Mash	Thomaston: Thomaston Supply Co., Inc.	11.68	19.75	18.00	7.40	8.00	5.22	4.00
3418	Thomaston Growing Mash	Thomaston: Thomaston Supply Co., Inc.	12.17	18.00	18.00	6.35	8.00	5.01	4.00
2630	Thomaston Starter Mash	Thomaston: Thomaston Supply Co., Inc.	10.17	20.50	18.00	6.12	8.00	5.42	4.00
3419	Thomaston Stock Feed	Thomaston: Thomaston Supply Co., Inc.	12.17	15.13	15.00	8.05	9.00	4.92	5.00
Tioga Mills, Inc., Waverly, N. Y.									
4092	Egatine	Hawleyville: W. A. Honan	8.96	23.63	22.00	5.85	7.50	3.80	3.50
4335	Tasty Laying Food	Hawleyville: W. A. Honan	8.81	20.38	20.00	5.48	7.50	3.61	3.50
4091	Ti-O-Ga Brood Sow and Shoat Feed	Hawleyville: W. A. Honan	10.32	17.38	16.50	5.80	8.00	3.20	3.00
4090	Ti-O-Ga 20% Dairy Feed	Hawleyville: W. A. Honan	9.77	22.63	20.00	7.10	10.00	4.66	4.00
4390	Ti-O-Ga Dry-Fresh Dairy Feed ..	Stevenson: Burr & Twist	8.53	14.63	13.00	9.83	12.00	3.77	3.00
4336	Ti-O-Ga Flusher	Hawleyville: W. A. Honan	9.03	13.50	12.00	2.45	6.00	2.20	2.00
4088	Ti-O-Ga Grower	Hawleyville: W. A. Honan	10.33	18.88	16.00	5.51	8.00	3.61	3.00
4089	Ti-O-Ga Horse Feed	Hawleyville: W. A. Honan	9.86	14.63	10.50	8.75	10.00	3.52	3.00
4093	Ti-O-Ga Turkey Grower	Hawleyville: W. A. Honan	9.80	22.38	20.00	6.05	8.00	4.54	3.00
The Union National Mill, Springfield, Ohio									
3665	William Tell Pure Bran	Bloomfield: Bloomfield Farmers' Exchange, Inc.	13.75	14.00	15.00	8.00	11.00	5.40	3.50
3666	William Tell Wheat Middlings ..	Bloomfield: Bloomfield Farmers' Exchange, Inc.	12.75	14.94	15.00	4.86	9.00	3.97	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
	United Cooperative Farmers, Inc., Fitchburg, Mass.								
4225	United Farmers Fitting Ration	Danielson: United Co-Op. Farmers, Inc.	9.72	15.06	12.00	6.95	9.00	3.65	3.00
4226	United Farmers Hog Feed	Danielson: United Co-Op. Farmers, Inc.	10.27	16.38	17.00	8.25	10.00	3.70	3.00
4227	United Farmers Layer	Danielson: United Co-Op. Farmers, Inc.	9.60	17.50	18.00	7.01	8.00	4.60	3.00
4228	United Farmers Milkmaker	Danielson: United Co-Op. Farmers, Inc.	9.29	21.88	18.00	7.20	9.00	4.87	3.50
4224	United Farmers Starter	Danielson: United Co-Op. Farmers, Inc.	9.71	20.75	19.00	6.97	7.00	3.27	3.00
	Unity Feeds, Inc., Boston, Mass.								
4402	Life-Saver 16% Dairy Ration	So. Windsor: So. Windsor Grain & Feed Co.	9.73	16.56	16.00	6.35	10.00	4.35	3.00
4034	Paycheck 20% Dairy Ration	Bethel: Marble & Risser	9.27	19.25	20.00	9.99	11.00	4.60	4.00
3594	Unity Chick Starter	Putnam: Putnam Farmers' Co-Op. Assoc., Inc.	11.58	19.56	18.00	6.18	7.00	4.76	3.50
4117	Unity Complete Broiler Mash	Bridgeport: Bridgeport Feed Co.	9.24	21.63	20.00	6.51	7.00	4.76	3.50
3598	Unity 20% Dairy Ration	Putnam: Putnam Farmers' Co-Op. Assoc., Inc.	11.28	21.38	20.00	6.65	10.00	4.65	4.00
3599	Unity Fitting Ration	Putnam: Putnam Farmers' Co-Op. Assoc., Inc.	12.62	15.25	12.00	5.57	7.00	4.46	4.00

4046	Unity Growing Mash	Fairfield: Fairfield Grain & Supply Co.	9.47	18.00	16.00	5.95	7.00	3.65	3.00
3597	Unity Horse Feed	Putnam: Putnam Farmers' Co-Op. Assoc., Inc.	12.88	12.50	10.00	6.03	9.00	4.83	3.00
4391	Unity Laying Mash	Bethel: Marble & Risser	9.00	20.94	18.00	5.82	7.00	3.95	3.00
4032	Unity Market Egg Mash	Bethel: Marble & Risser	10.51	22.06	20.00	6.88	7.00	3.89	3.00
4033	Unity Pig and Hog Ration	Bethel: Marble & Risser	10.39	18.63	17.00	7.18	8.00	4.00	4.00
3596	Unity Tri-Way Mash, Starter-Grower-Layer	Putnam: Putnam Farmers' Co-Op. Assoc., Inc.	12.09	18.88	18.00	6.20	7.00	4.83	3.00
4047	Unity Turkey Starting and Growing Mash	Fairfield: Fairfield Grain & Supply Co.	9.13	21.75	22.00	6.45	7.00	3.60	4.00
	The Van Iderstine Co., Long Island City, N. Y.								
3593	Vico Special Steamed Bone Meal	Putnam: Checkerboard Feed Store	4.11	13.56	5.00	2.12	3.00	4.80	0.50
	The Watertown Co-Op. Assoc., Inc., Watertown, Conn.								
3901	Storrs' Chick Starter	Watertown: The Watertown Co-Op. Assoc., Inc.	10.39	18.38	19.00	5.66	7.00	4.70	4.00
3902	Storrs' Growing Mash	Watertown: The Watertown Co-Op. Assoc., Inc.	10.63	18.06	17.00	5.52	7.00	4.70	4.00
3903	Storrs' Laying Mash	Watertown: The Watertown Co-Op. Assoc., Inc.	9.88	20.50	18.00	6.19	7.00	5.48	4.00
	Wayne County Grangers Feed Corp., Clyde, N. Y.								
4438	Superior 16% Dairy Feed	Hazardville: A. D. Bridges	8.51	19.75	16.00	10.60	10.00	3.78	3.50
4272	Superior Fitting Ration	Eastford: William S. Warren	9.94	18.00	14.00	9.35	9.00	4.37	3.50
4273	Superior Laying Mash	Eastford: William S. Warren	10.71	22.06	16.00	5.58	7.00	3.00	3.00
	H. K. Webster Co., Lawrence, Mass.								
4403	Blue Seal All Mash Egg Ration	So. Coventry: E. W. Latimer	10.34	15.81	15.00	5.95	5.50	3.17	3.50
4023	Blue Seal Broiler Mash	Danbury: Frenchies Coal & Grain Co.	9.58	20.19	20.00	5.83	6.50	4.03	4.00
4439	Blue Seal Calf Grower with Vitamin D Yeast	Thompsonville: The Geo. S. Phelps Co.	9.25	13.81	12.00	8.75	12.00	3.21	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
H. K. Webster Co.,—Cont. Lawrence, Mass.									
4395	Blue Seal Calf Starter with Vitamin D Yeast	Danbury: Barnum's Feed Store ..	9.09	19.44	18.00	4.55	5.00	4.10	4.00
3942	Blue Seal Chick Feed (Fine)	Bristol: The Bristol Grain & Supply Co.	13.77	11.88	10.00	1.58	4.00	2.14	2.50
3746	Blue Seal Chick Starter	Thompsonville: The Geo. S. Phelps Co.	10.85	22.69	19.00	5.37	6.50	4.85	3.50
3388	Blue Seal "16" Dairy Ration	Middletown: P. Levson & Son ...	12.03	18.13	16.00	7.11	9.00	4.41	4.00
3748	Blue Seal "20" Dairy Ration	Thompsonville: The Geo. S. Phelps Co.	10.33	23.00	20.00	7.42	9.00	5.47	4.00
4158	Blue Seal Egg Mash	Branford: S. V. Osborn Est.	9.32	17.19	18.00	6.30	6.50	3.68	3.50
4451	Blue Seal Fattening Pellets	Unionville: Lawton-Miner Co. ...	9.74	15.19	14.00	5.96	6.50	3.43	3.50
3745	Blue Seal Fitting Ration with Vitamin D Yeast	Thompsonville: The Geo. S. Phelps Co.	10.55	15.63	14.00	6.60	9.00	4.95	4.00
3744	Blue Seal Growing Mash	Thompsonville: The Geo. S. Phelps Co.	10.81	20.19	18.00	4.76	7.00	4.43	4.00
4021	Blue Seal Horse Feed with Vitamin D Yeast	Danbury: Barnum's Feed Store ..	10.85	14.06	10.00	5.94	9.00	3.78	3.00
3747	Blue Seal Pig Feed with Vitamin D Yeast	Thompsonville: The Geo. S. Phelps Co.	10.64	16.94	15.00	5.15	6.00	5.30	4.00
4303	Blue Seal Rabbit Pellets	Lakeville: Community Service, Inc.	9.54	16.13	14.00	6.50	11.00	4.25	3.00
4380	Blue Seal Richford 16 Dairy Ration	Southbury: H. H. Stone & Sons .	9.01	16.25	16.00	8.40	10.00	3.58	4.00
4160	Blue Seal Stock Feed	Branford: S. V. Osborn Est.	10.49	11.19	8.50	9.15	17.00	2.60	3.00

4206	Blue Seal Succulent Feed	Southbury: H. H. Stone & Sons ..	10.61	12.50	10.00	11.00	18.00	3.37	1.50
3699	Blue Seal Turkey Growing	Stratford: Farmers Flour & Grain Co.	11.52	21.88	20.00	5.30	6.50	4.69	4.00
3698	Blue Seal Turkey Starter	Stratford: Farmers Flour & Grain Co.	11.17	26.44	24.00	5.02	7.00	5.01	4.00
Western Condensing Co., Petaluma, Calif.									
3957	Peebles Fortified Whey Solids with Peebles Ribolac	Manchester: Central Connecticut Co-Op. Farmers Assoc., Inc. ...	8.86	13.44	12.00	0.05	0.10	0.27	0.50
4054	Peebles Whey Solids	Norwich: The Yantic Grain & Products Co.	6.56	13.50	12.00	0.17	0.10	0.68	0.50
West-Nesbitt, Inc., Oneonta, N. Y.									
3928	All Pure Milk Ration	Bristol: Farmers Feed & Supply Co.	11.97	21.63	20.00	6.87	10.00	4.70	3.50
4366	Fitting Ration for Horses and Cattle	Bristol: Farmers Feed & Supply Co.	9.56	11.50	10.00	11.20	10.00	4.18	3.50
3931	Pure Feed Broiler Mash	Bristol: Farmers Feed & Supply Co.	11.37	19.75	17.00	6.07	7.00	4.73	3.50
3406	Pure Feed Chick Grains (Fine)..	Southington: Louis Perillo Coal Co.	13.18	11.81	10.00	1.65	3.00	2.55	2.50
3929	Pure Feed Dairy Ration	Bristol: Farmers Feed & Supply Co.	10.39	23.69	20.00	6.50	10.00	5.05	4.00
3407	Pure Feed Egg and Breeder Mash	Southington: Louis Perillo Coal Co.	13.70	20.50	20.00	6.32	7.00	5.30	4.00
3408	Pure Feed Egg Maker (Pellets).	Southington: Louis Perillo Coal Co.	13.47	20.75	18.00	7.10	8.00	4.65	3.50
4283	Pure Feed Horse Ration	Mansfield Depot: G. Merritt Thompson	10.47	13.38	9.00	10.85	10.00	3.71	3.00
3402	Pure Feed Starting and Growing Mash	Southington: Louis Perillo Coal Co.	12.33	21.56	18.00	6.40	7.00	5.05	3.50
3930	Pure Feed Turkey Grower (Pel- lets)	Bristol: Farmers Feed & Supply Co.	11.43	20.00	18.00	5.30	7.00	5.06	3.50
4279	Pure Feed Turkey Starter	Mansfield Depot: G. Merritt Thompson	9.40	21.44	24.00	4.38	6.00	4.30	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1945—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
4428	Williams Milling Co., Sac City, Iowa. Williams Broiler Mash	Stamford: Clapboard Hill Co., Inc.	9.25	21.75	20.00	5.55	8.00	3.96	4.00
	Wolf's Feed Store, Shelton, Conn.								
3642	Shelton Brand Egg Mash	Shelton: Wolf's Feed Store	10.96	16.75	19.00	6.63	8.00	5.21	4.00
4011	Shelton Brand Growing Mash	Shelton: Wolf's Feed Store	8.85	18.38	18.50	7.02	7.00	4.82	4.00
3634	Wolf's Chick Starter	Shelton: Wolf's Feed Store	10.89	17.25	18.00	5.80	8.00	4.17	4.50
4012	Wolf's Egg Mash	Shelton: Wolf's Feed Store	9.27	19.44	19.00	5.55	8.50	4.59	4.00
3635	Wolf's Growing Mash	Shelton: Wolf's Feed Store	11.92	17.69	17.00	6.27	8.00	4.13	4.50
4375	Wolf's Starter and Broiler Mash	Shelton: Wolf's Feed Store	8.22	21.88	20.00	6.65	7.00	5.50	4.50
3641	Wolf's Sweetened 16% Dairy Ration	Shelton: Wolf's Feed Store	11.99	17.13	16.00	9.90	10.00	4.59	4.00
3636	Wolf's Sweetened 18% Dairy Ration	Shelton: Wolf's Feed Store	11.87	19.63	18.00	8.49	9.00	5.18	4.25
3643	Wolf's Sweetened 14% Fitting Ration	Shelton: Wolf's Feed Store	12.02	16.63	14.00	9.45	9.00	4.68	4.00
	The Yantic Grain & Products Co., Norwich, Conn.								
4103	Big (Y) All in All Egg Ration	Stepney: Big Y Feed Store	9.57	17.50	15.00	6.05	5.00	3.50	3.50
4071	Big (Y) All in All Growing Ration	Norwich: The Yantic Grain & Products Co.	9.05	14.25	15.00	6.17	5.00	3.38	4.00

4072	Big (Y) Breeder Mash	Norwich: The Yantic Grain & Products Co.	9.02	19.31	20.00	6.55	7.00	4.18	4.00
3827	Big (Y) Broiler Fattener	Willimantic: Boston Grain Co. ..	10.63	17.69	15.00	4.75	6.00	4.35	4.00
3922	Big (Y) Calf Ration	East Hartford: Big Y Grain Co. ..	11.57	17.38	12.00	5.25	8.00	3.84	3.50
3606	Big (Y) Chick Scratch Grains ..	Putnam: Putnam Grain Co.	14.09	14.00	10.00	1.53	4.00	2.30	2.00
3825	Big (Y) Chick Starter	Willimantic: Boston Grain Co. ..	10.50	18.38	20.00	5.10	6.00	4.65	4.00
3604	Big (Y) Dairy 16%	Putnam: Putnam Grain Co.	11.34	16.63	16.00	7.45	9.00	5.32	3.50
3607	Big (Y) Dairy 20%	Putnam: Putnam Grain Co.	11.05	21.56	20.00	6.88	9.00	5.45	3.50
3602	Big (Y) Fitting Ration	Putnam: Putnam Grain Co.	11.14	18.94	14.00	7.89	9.00	4.92	3.50
4163	Big (Y) Flushing Ration	Willimantic: Boston Grain Co. ..	10.13	20.19	16.00	2.25	6.00	6.05	3.00
3923	Big (Y) Hog and Pig Ration ...	East Hartford: Big Y Grain Co. ..	11.19	18.50	17.00	6.17	7.00	4.46	3.00
3605	Big (Y) Horse Feed	Putnam: Putnam Grain Co.	12.60	10.94	9.00	6.62	8.00	3.53	2.00
4104	Big (Y) Intermediate Chick Grains	Stepney: Big Y Feed Store	12.81	11.50	10.00	1.86	5.00	2.53	2.50
3657	Big (Y) M & O Growing Feed ..	Simsbury: Simsbury Feed Co. ...	12.21	18.19	18.00	6.04	7.00	3.93	3.50
3656	Big (Y) M & O Laying Mash ..	Simsbury: Simsbury Feed Co. ...	12.01	20.13	20.00	5.80	7.00	4.09	3.50
4484	Big (Y) Scratch Feed	Trumbull: Charles Bethin	12.06	12.25	10.00	3.84	5.00	2.51	2.00
4485	Big (Y) Scratch Feed	Stepney: Big Y Feed Store	12.08	13.38	10.00	3.33	5.00	2.32	2.00
4486	Big (Y) Scratch Feed	Mt. Carmel: Hamden Big Y Feed Store	12.30	12.50	10.00	2.65	5.00	2.60	2.00
3658	Big (Y) Starter and Broiler Ra- tion	Simsbury: Simsbury Feed Co. ...	11.93	18.38	17.50	5.25	6.00	3.53	3.50
3826	Big (Y) Stock Feed	Willimantic: Boston Grain Co. ..	9.24	9.75	9.00	18.72	14.00	3.30	3.00
4070	Big (Y) Turkey Fattener	Norwich: The Yantic Grain & Products Co.	9.81	18.63	17.00	5.60	6.00	3.70	4.50
4053	Big (Y) Turkey Growing Feed ..	New London: Harbor Grain Co. ..	9.04	19.63	20.00	6.75	6.00	3.83	4.50
4052	Big (Y) Turkey Starter	New London: Harbor Grain Co. ..	9.30	18.13	20.00	6.41	6.00	4.01	4.00
3603	Economy 20% Dairy Ration	Putnam: Putnam Grain Co.	11.43	19.81	20.00	9.67	10.00	4.32	4.00

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., Special Products Div., New York 17, N. Y.	Ration-ayd, 160	New Haven, 9/4, 184454	1	..	...	1
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.	"Delsterol", 2000	Norwich, 3/9	1	1	...	...
	"Delsterol", 2000	Norwich, 9/5	1	1	...	...
Eastern States Farmers' Exchange, West Springfield, Mass.	Calf Tablets, 400	E. Hartford, 9/4	1	1	...	...
	Calf Tablets, 400	E. Hartford, 12/17	1	1	...	...
	Fortified Sardine Oil, 400	Bethel, 2/8, SD 1244	1	1	...	...
	Fortified Sardine Oil, 400	Torrington, 3/13, SD 1141	1	1	...	...
	Fortified Sardine Oil, 400	E. Hartford, 9/4, SD 1241	1	...	1	...
	Fortified Sardine Oil, 400	No. Haven, 11/8, SD 445	1	1	...	...
Fish Products Co. Lewes, Del.	Smith's Qualadee A & D Feeding Oil, 85	Derby, 1/26, 320 C 47	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 85	Shelton, 1/26, 327 C 50	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Fairfield, 2/8, 328 B 79	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Manchester, 3/9, 338 B 83	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Seymour, 5/14, 330 B 80	1	1	...	...

	Smith's Qualadee A & D Feeding Oil, 400	Manchester, 9/5, 341 B 85	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Manchester, 5/16, 352 B 89	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 400	Shelton, 9/6, 371 B 96	1	...	1	...
	Smith's Qualadee A & D Feeding Oil, 400	Norwalk, 11/15, 282 B 103	1	1	...	...
	Smith's Qualadee A & D Feeding Oil, 100	Shelton, 12/26, 378 A 22	1	1	...	...
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	Gorton's A1-Fish Blend	Seymour, 1/26	1	1	...	...
	Gorton's A1-Fish Blend	Seymour, 5/14	1	1	...	...
	Gorton's A1-Fish Blend	Middletown, 9/4	1	1	...	...
	Gorton's A and D Feeding Oil, 85 ..	Colchester, 3/9, 8-S-1-L	1	1	...	...
	Gorton's A and D Feeding Oil, 85 ..	Norwich, 9/26, 1-R-2-R	1	1	...	...
	Gorton's A and D Feeding Oil, 85 ..	Bridgeport, 11/23, 1-R-3-K	1	1	...	...
	Gorton's A and D Feeding Oil, 400 ..	Norwich, 3/9, 1-S-4-B	1	1	...	...
	Gorton's A and D Feeding Oil, 400 ..	New Haven, 10/9, 1-R-2-P	1	1	...	...
	Gorton's A and D Feeding Oil, 400 ..	Ansonia, 10/22, 1-R-8-S	1	...	1	...
Iowa Feed Co. Des Moines, Iowa	IFCO Brand-Irradiated Ergosterol D-Activated Plant Sterol	Guilford, 1/30	1	1	...	...
Maine Fish Meal Co., Portland, Me.	Maine Vitamin "D" Concentrate	Plainfield, 9/26	1	...	...	1
	Maine Vitaprol	Plainfield, 9/26	1	1	...	...
Marine Products Co., Cambridge 39, Mass.	Cod Liver Oil Poultry Feeding Grade	Manchester, 12/17, 419	1	1	...	...
National Oil Products Co., Harrison, N. J.	Nopco 85 Vitamin D Feeding Oil ...	Middletown, 5/11, 31	1	1	...	...
	Nopco 85 Vitamin D Feeding Oil ...	Middletown, 9/4, 36	1	1	...	...
	Nopco 400 Vitamin A and D Feeding Oil	Plantsville, 3/8, 323	1	1	...	...

TABLE 2. VITAMIN D CARRIERS—CONTINUED

Manufacturer	Brand name and D unitage	Place, date of sampling and control number	Number of samples tested	Satisfactory	Passed	Below guaranty
National Oil Products Co., Harrison, N. J.—Cont.	Nopco 400 Vitamin A and D Feeding Oil	Norwich, 9/5, 329	1	1	...	...
	Nopco 400 Vitamin A and D Feeding Oil	Fairfield, 10/26, 331	1	1	...	...
	Nopco "Special" A and D Feeding Oil, 800	Middletown, 1/30, 720	1	...	1	...
	Nopco "Special" A and D Feeding Oil, 800	Middletown, 5/11, 722	1	1	...	...
	Nopco "Special" A and D Feeding Oil, 800	Middletown, 9/4, 724	1	...	1	...
	Nopco "Special" A and D Feeding Oil, 800	Middletown, 11/8, 725	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Shelton, 5/21, 133	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Westerly, 9/24, 135	1	1	...	...
	Nopco X Vitamin A and D Feeding Oil, 400	Shelton, 12/26, 136	1	1	...	...
	Nopco XX Fortified Cod Liver Oil, 400	Lebanon, 10/25, 495	1	...	1	...
	Nopco XXX Fortified Cod Liver Oil, 800	Guilford, 2/7, 827	1	1	...	...
	Nopco XXX Fortified Cod Liver Oil, 800	Guilford, 11/7, 830	1	...	1	...

Silmo Sales Co., Vineland, N. J.	Silmo Vitamin A and D Feeding Oil 85	Norwich, 3/9, 85 2 DA 25	1	1	...	...
	Silmo Vitamin A and D Feeding Oil 85	Derby, 9/6	1	1	...	...
	Silmo Vitamin A and D Feeding Oil 400	Fairfield, 2/8, 4088	1	1	...	...
	Silmo Vitamin A and D Feeding Oil 400	Norwalk, 5/21, 41 DA 94	1	1	...	...
	Silmo Vitamin A and D Feeding Oil 400	Fairfield, 10/26, 4100	1	...	1	...	
	Silmo Vitamin A and D Feeding Oil 400	Fairfield, 10/26, 4103	1	1	...	...
	Silmo Vitamin A and D Feeding Oil 400	Norwich, 12/21, 4092	1	1	...	...
	E. R. Squibb & Sons, New York, N. Y.	Exadol-M, 400	So. Coventry, 3/9	1	1
		D-Sec, 2000	So. Coventry, 3/9	1	1
D-Sec, 2000		Granby, 5/23	1	1	...	...
White Laboratories, Inc., Newark, N. J.	Clo-Trate "Junior" 800 Vitamin A and D Feeding Oil	New Britain, 1/3, B-1205	1	...	1	...	
	Clo-Trate "800" Vitamin A and D Feeding Oil	Storrs, 3/9, B-1209	1	1	...	...
		Total	<u>59</u>	<u>48</u>	<u>9</u>	<u>2</u>	

INDEX

	PAGE
Ackerman, Ward G., Altamont, N. Y.	6, 38
Acme Milling Co., Olean, N. Y.	6
Adams Co., C. L., (By Park & Pollard Co.)	6, 24, 76
Albers Milling Co., Seattle, Wash.	6, 38
Allied Mills, Inc., Chicago, Ill.	6, 38
American Maize-Products Co., New York, N. Y.	7, 39
Anchor Mills, Inc., (By D. A. Stickell & Sons, Inc.)	7, 30, 88
Archer-Daniels-Midland Co., Minneapolis, Minn.	7
Ashcraft-Wilkinson Co., Atlanta, Ga.	7
Atlantic Supply Co., The, Baltimore, Md.	7
Bailey & Co., E. W., Montpelier, Vt.	7, 39
Barber & Bennett, Inc., Albany, N. Y.	8, 40
Bay State Milling Co., Winona, Minn.	8, 40
Beacon Milling Co., Inc., The, Cayuga, N. Y.	8, 41
Benson Feed Mills, Omaha, Neb.	8, 41
Berkman Grain & Coal Co., The, No. Franklin, Conn.	9, 42
Best Foods, Inc., The, Buffalo, N. Y.	9
Big Gain Products, West Union, Iowa	9
Bisbee Linseed Co., Philadelphia, Pa.	9
Black Rock Milling Corp. (By Park & Pollard Co.)	9, 25
Blatchford Calf Meal Co., Waukegan, Ill.	9, 42
Blatchley & Ballard, Inc., Middletown, Conn.	9, 43
Bordon Co., The, New York, N. Y.	33, 96
Broder & Co., L., Colchester, Conn.	9, 43
Brooklawn Grain & Feed Co., The, Bridgeport, Conn.	9, 43
Buckeye Cotton Oil Co., The, Cincinnati, O.	9
Campbell Co., The C. W., Pawcatuck, Conn.	10, 44
Cannon Valley Milling Co., Minneapolis, Minn.	10, 44
Caple Co., The, A. B., Toledo, O.	10, 44
Caro-Green Laboratories, Kansas City, Mo.	10
Center Milk Products Co., Middlebury Center, Pa.	10, 44
Central Soya Co., Inc., Fort Wayne, Ind.	10
Cerophyl Laboratories, Inc., Kansas City, Mo.	10
Checkerboard Feed Stores (By Ralston Purina Co.)	10, 27
Clinton Co., Clinton, Iowa	10, 45
Coatsworth & Cooper, Ltd., Toronto, Ont., Canada	10
Colonial Feed Dealers Co-Op. Assoc., Inc., La Rose, Ill.	10, 45
Commander-Larabee Milling Co., Minneapolis, Minn.	10, 45
Community Service, Inc., Canaan, Conn.	10
Conkey Co., G. E., The, Cleveland, O.	11, 45
Connecticut Dried Grains, Amston, Conn.	11, 45
Consolidated Products Co., Danville, Ill.	11, 46
Consolidated Rendering Co., Boston, Mass.	11, 46
Continental Distilling Corp., Philadelphia, Pa.	11
O. A. Cooper Co., The, Humboldt, Neb.	11, 46
Corn Products Refining Co., New York, N. Y.	11, 47
Cowles, C. A., Inc., Plantsville, Conn.	11, 47
Cox Co., Chas. M., Boston, Mass.	12, 47
Crawford, Bros., Inc., Walton, N. Y.	12, 49
Cutler, P., Inc., Colchester, Conn.	12, 49
Dailey Mills, Inc., Olean, N. Y.	12, 49
Dairymen's League Co-Op. Assoc., Inc., New York, N. Y.	13, 51
Davis & Sons, R. G., Inc., New Haven, Conn.	13, 51
Decatur Milling Co., Inc., Decatur, Ill.	13
Delaware Mills, Inc., Deposit, N. Y.	13, 51
Denver Alfalfa Milling & Products Co., The, Lamar, Colo.	13, 51
Derby Feed Store, Derby, Conn.	13, 51

	PAGE
Derwood Mill, The, Derwood, Md.	13, 52
Dietrich & Gambrill, Inc., Frederick, Md.	14, 52
Doughboy Mills, Inc., New Richmond, Wis.	14, 52
Drackett Products Co., The, Cincinnati, Ohio	14, 52
Du Pont de Nemours & Co., E. I., Inc., Wilmington, Del.	33, 96
Eagle Roller Mill Co., New Ulm, Minn.	14
Eastern States Farmers' Exchange, West Springfield, Mass.	14, 33, 52, 96
Eckert Milling Co., B. A., Chicago, Ill.	14
Elk Valley Alfalfa Mills, Inc., Independence, Kan.	14, 53
Elmore Milling Co., Inc., Oneonta, N. Y.	14, 54
Eshelman & Sons, John W., Lancaster, Pa.	15, 55
Evans Milling Co., Indianapolis, Ind.	16
Faesy & Besthoff, Inc., New York, N. Y.	16
Farmers Feed Co., New York, N. Y.	16, 57
Farmers' Milling Co., The, Inc., Rockville, Conn.	16, 57
Feed Law, The	3
Feeding stuffs,	
examined for injurious ingredients	36
inspection	34
Finger Lakes & Hudson Flour Mills, Inc., Geneva & Troy, N. Y.	16, 57
First National Stores, Inc., Somerville, Mass.	16, 57
Fish Products Co., Lewes, Del.	33, 96
Flory Milling Co., Inc., Bangor, Pa.	16, 57
Fox Co., The, Newfield, N. J.	16, 58
Foxbilt Feeds, Des Moines, Iowa	17
Fremont Molasses Feed Co., Fremont, Neb.	17, 58
Funk Bros. Seed Co., Bloomington, Ill.	17
Garland & Son, J. B., Inc., Worcester, Mass.	17, 59
Gateway Hay Co., North Platte, Neb.	17
Gateway Milling Assoc., Inc., Buffalo, N. Y.	17, 59
General Foods Corp., Kankakee, Ill.	17, 59
General Mills, Inc., Detroit, Mich.	17, 59
General Mills, Inc., Minneapolis, Minn.	17, 60
Getek Industrial & Agricultural Supplies Corp., New York, N. Y.	18, 61
Glidden Co., The, Chicago, Ill.	18, 61
Glidden Co., The, Indianapolis, Ind.	18, 61
Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.	18, 33, 61, 97
Grandin Milling Co., D. H., Jamestown, N. Y.	18, 61
Great Atlantic & Pacific Tea Co., The, Minneapolis, Minn.	19, 63
Griscom & Co., Inc., New York, N. Y.	19, 63
Hales & Hunter Co., Chicago, Ill.	19, 63
Hall, A. E., Wallingford, Conn.	19, 65
Harper Feed Mills, Inc., Washington, Pa.	19, 65
Henkel Flour Mills, Division of International Milling Co., The, Detroit, Mich.	20
Hercules Powder Co., Wilmington, Del.	20
Hood Mills Co., Baltimore, Md.	20, 65
Hubinger Co., The, Keokuk, Iowa	20, 65
Humphreys-Godwin Co., Memphis, Tenn.	20, 65
Illinois Cereal Mills, Inc., Paris, Ill.	20
International Milling Co., Minneapolis, Minn.	20, 65
Interstate Farmers' Cooperative Exchange, Inc., Moosup, Conn.	20, 66
Iowa Feed Co., Des Moines, Iowa	33, 97
Kansas Flour Mills Co. of Flour Mills of America, Inc., Kansas City, Mo.	20
Kasco Mills, Inc., Waverly, N. Y.	20, 66
Kellogg Co., Omaha, Neb.	20

	PAGE
Kellogg Sales Co., Battle Creek, Mich.	20, 67
Kellogg & Sons, Spencer, Inc., Buffalo, N. Y.	21, 67
Kinsey Distilling Corp., Philadelphia, Pa.	21, 67
Krause Milling Co., Chas. A., Milwaukee, Wis.	21, 67
Laden Bros. Co., Inc., The, Wallingford, Conn.	21, 67
Land O'Lakes Creameries, Inc., Minneapolis, Minn.	21
Larabee Flour Mills Co., The, Kansas City, Mo.	21, 67
Latimer, E. W., South Coventry, Conn.	21, 67
Lauhoff Grain Co., Danville, Ill.	21, 68
Libner Grain Co., Inc., Norwalk, Conn.	21, 68
Lines Co., C. W., The, New Britain, Conn.	21, 69
Litchfield County Co-Op. Assoc., Torrington, Conn.	21
Long Hill Feed Store, The, Long Hill, Conn.	21, 69
Lovitt & Co., L. B., Memphis, Tenn.	22
MacDonald Commission Co., A. S., Boston, Mass.	22, 69
Maine Fish Meal Co., Portland, Me.	33, 97
Manchester & Sons, E., Winsted, Conn.	22, 69
Marine Products Co., Cambridge, Mass.	97
Maritime Milling Co., Inc., Buffalo, N. Y.	22, 69
Meech & Stoddard, Inc., Middletown, Conn.	22, 70
Miner-Hillard Milling Co., Wilkes-Barre, Pa.	23, 72
Miscellaneous feeds	35
Moan & Co., Geo. Q., Inc., Binghamton, N. Y.	23, 72
Morse & Son, Fred C., Guilford, Conn.	23, 73
Moses Bros. Co., Inc., Eaton, N. Y.	23, 74
Mutual Products Co., Minneapolis, Minn.	23
National Distillers Products Corp., New York, N. Y.	23, 74
National Foods, Baltimore, Md.	24, 74
National Lead Co., New York, N. Y.	24, 75
National Milling Branch of National Biscuit Co., Toledo, Ohio	24, 75
National Oil Products Co., Inc., Harrison, N. J.	23, 97
Nebraska Consolidated Mills Co., Omaha, Neb.	24
Neumond Co., The, St. Louis, Mo.	24, 75
Newton Concentrates, Ashburnham, Mass.	24, 75
North Dakota Mill & Elevator, Grand Forks, N. D.	24, 75
Northwest Distributing Co., Inc., Colby, Wis.	24, 75
Ogden Grain Co., Utica, N. Y.	24, 76
Oswego Soy Products Corp., Oswego, N. Y.	24, 76
Pabst Brewing Co., Peoria, Ill.	24, 76
Park & Pollard Co., The, Buffalo, N. Y.	24, 76
Pasco Packing Assoc., Dade City, Fla.	25, 78
Patent Cereals Co., The, Geneva, N. Y.	25
Pennsylvania Alcohol & Chemical Corp., Philadelphia, Pa.	25, 78
Pierce, A. D., Brooklyn, Conn.	25, 78
Pierce Grain Corp., Buffalo, N. Y.	25, 79
Pilley & Sons, Frank, Inc., Omaha, Neb.	25
Pillsbury Mills, Inc., Minneapolis, Minn.	25, 79
Pittsburgh Plate Glass Co., Newark, N. J.	26, 79
Portville Milk Co., Inc., New York, N. Y.	26
Pratt Food Co., Buffalo, N. Y.	26, 79
Procter & Gamble Distributing Co., The, Cincinnati, Ohio	26
Publicker Commercial Alcohol Co., Philadelphia, Pa.	26
Quaker Oats Co., The, Chicago, Ill.	26, 80
Ralston Purina Co., St. Louis, Mo.	27, 81
Reardon & Sons, John, Division of Wilson & Co., Inc., Cambridge, Mass.	27

	PAGE
Red Wing Milling Co., The, Red Wing, Minn.	27, 83
Registrations	6
Reliable Grain & Fuel Co., Ansonia, Conn.	27, 83
Rex Grain & Milling Co., Inc., Buffalo, N. Y.	28, 84
Rodney Milling Co., Kansas City, Mo.	28, 84
Rollins & Sons, E. H., Inc., East Granby, Conn.	28, 84
Rubin Co., H. M., Long Island City, N. Y.	28, 85
Russell-Miller Milling Co., Minneapolis, Minn.	28, 85
Savitt Grain Exchange, Bridgeport, Conn.	28, 85
Schenley Distilleries, Inc., New York, N. Y.	28, 85
Schoeneck Farms, Inc., Nazareth, Pa.	28, 85
Sea Board Supply Co., Philadelphia, Pa.	28, 86
Seagram & Sons, Jos. E., Inc., Louisville, Ky.	28
Sears, Roebuck & Co., Chicago, Ill.	34
Seymour Grain & Coal Co., Seymour, Conn.	28, 86
Shamblen Milling Co., Omaha, Neb.	29, 87
Sheboygan Falls Marketing Assoc., Sheboygan Falls, Wis.	29
Shedd Co., A. E., The, Norwich, Conn.	29, 87
Sherwin-Williams Co., The, Cleveland, Ohio	29
Silmo Sales Co., Vineland, N. J.	34, 99
Small Co., W. J., The, Inc., Neodesha, Kans.	29
Squibb & Sons, E. R., New York, N. Y.	34, 99
Staley Mfg. Co., A. E., Decatur, Ill.	29, 87
Staley Milling Co., Kansas City, Mo.	29
Standard Milling Co., Chicago, Ill.	29, 87
Stickell & Sons, D. A., Inc., Hagerstown, Md.	29, 88
Stone & Sons, H. H., Southbury, Conn.	30, 89
Swift & Co., Champaign, Ill.	30
Swift & Co., Chicago, Ill.	30
Thomaston Supply Co., Inc., The, Thomaston, Conn.	30, 89
Tioga Mills, Inc., Waverly, N. Y.	30, 89
Union National Mill, The, Springfield, Ohio	30, 89
Union Sales Corp., Columbus, Ohio	30
United Cooperative Farmers, Inc., Fitchburg, Mass.	30, 90
Unity Feeds, Inc., Boston, Mass.	31, 90
Valley Dehydration Plant, McAllen, Tex.	31
Van Iderstine Co., The, Long Island City, N. Y.	31, 91
Verity Mills, Inc., Buffalo, N. Y.	31
Vitamin D Carriers	33
Walker & Sons, Hiram, Inc., Peoria, Ill.	31
Watertown Co-Op. Assoc., Inc., The, Watertown, Conn.	31, 91
Wayne County Grangers Feed Corp., Clyde, N. Y.	31, 91
Webster Co., H. R., Lawrence, Mass.	31, 91
Western Condensing Co., Petaluma, Cal.	32, 93
West-Nesbitt, Inc., Oneonta, N. Y.	32, 93
White Laboratories, Inc., Newark, N. J.	34, 99
Whitmoyer Laboratories, Inc., Myerstown, Pa.	34
Williams Milling Co., Sac City, Iowa	32, 94
Wolf's Feed Store, Shelton, Conn.	32, 94
Yantic Grain & Products Co., The, Norwich, Conn.	32, 94
Yeastex Co., Monticello, Iowa	33