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**COMMERCIAL FEEDING STUFFS  
REPORT ON INSPECTION**

1935

E. M. BAILEY



Connecticut  
Agricultural Experiment Station  
New Haven

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## REGISTRATION OF FEEDS

Manufacturers, jobbers or individuals outside the State who ship concentrated commercial feeding stuffs into Connecticut are expected to register the brands so shipped and to pay the necessary fees thereon, and they generally do so. However, under the provisions of our law, if manufacturers or others outside the State neglect or refuse to register, the local dealer who handles such feeds is responsible for such registrations, registration fees and other legal requirements.

In the course of trade, feeds manufactured in another State frequently pass through the hands of several middlemen, none of whom is within the immediate jurisdiction of our law, before they reach the local distributor. This Station makes reasonable investigation to find out the source of shipment of feeds found to be unregistered, but the law imposes no obligation upon it to do so. It is the plain duty therefore of local dealers who purchase feed for resale and distribution to assure themselves that the brands they purchase are registered, or else be prepared to assume that responsibility themselves.

Feeds mixed to the order of the consumer may be sold as "special formulas" and need not be registered. Such must be sold without any private brand names and without analysis. Special formulas sold to others than the consumers for whom they are mixed become regular brands subject to registration and other requirements pertaining thereto.

# COMMERCIAL FEEDING STUFFS

## REPORT OF INSPECTION

1935

E. M. BAILEY

### THE FEED LAW

The text of the law relating to the concentrated commercial feeding stuffs and of regulations made jointly by the Dairy and Food Commissioner and the Director of this Station for carrying out its provision, are given in Bulletin of Immediate Information, No. 60, June, 1927.

Some essential provisions of the law and the regulations may be briefly restated here.

**Exemptions.** 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, ensilage and all materials containing more than 60 per cent of water; (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 grains and sold by the manufacturer directly to the consumer; (5) feed ground from materials furnished by the consumer; or (6) feed mixed according to a formula furnished by the consumer, for his own use.

Under the provision of clause 6 above, a feed must be sold as a formula only, without a private brand name and without analysis. But a feed cannot be offered for general trade as a formula in order to avoid registration and the registration fee.

**Labelling.** All concentrated commercial feeding stuffs must be labelled either by a statement printed on the bag or upon a properly attached tag; except that in the case of cottonseed meal sold for fertilizer, or of any concentrated feeding stuff sold in bulk, a certificate, which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

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

NOTE: Analyses are by Messrs. Nolan, Mathis and Walden; microscopic examinations by Mr. Shepard and Miss Shepard; sampling by Mr. Churchill; and compilations by Mrs. Vosburgh.

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

Our regulations provide that definitions and standards for feeding stuffs, as adopted from time to time by the Association of American Feed Control Officials, are accepted as official in carrying out the provisions of our law; and the rules and regulations of that association are followed whenever they are consistent with our statutes. In order to secure greater uniformity in the labelling of feeds and in the statement of ingredients, that association has adopted a number of rules that manufacturers should heed in submitting registrations. Particularly the following points should be noted:

(1) The protein percentage of cottonseed and linseed meals should be incorporated in the brand name, e.g. "XX Cottonseed Meal 41 per cent" or "XX 41 per cent Protein Cottonseed Meal".

(2) Feeds should not be designated as "molasses feeds" or "buttermilk feeds" but rather as feeds "with molasses" or "with buttermilk", or "containing molasses" or "containing buttermilk". Example: "XX Dairy Feed with molasses", not "XX Molasses Dairy Feed".

(3) If screenings are present their source should be indicated, e.g. "wheat screenings", "rye screenings".

(4) Ground oats hulls should not be designated as "ground oat feed".

*Affixing tags.* The use of wire or any metal in affixing tags to feed packages is prohibited by law.

*Registration and registration fee.* The law requires an annual registration of all concentrated feeds sold or offered for sale in this State. Registrations are to be made with the Connecticut Agricultural Experiment Station and beginning January 1, 1928, the registration period is for the duration of the calendar year. The registration fee is fifteen dollars (\$15), for each brand, a distinct brand name or a distinct analysis constituting a distinct brand.

*Duties of manufacturers, jobbers and dealers.* All concentrated commercial feeding stuffs must be registered annually on January 1, or before they are offered for sale.

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

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

*Cottonseed meal.* Cottonseed meal sold as a fertilizer is required to be registered under the terms of the fertilizer law; if sold also as a feeding stuff, it is required also to be registered under the provisions of the feed law; if sold exclusively for one or the other of these purposes, it may be registered only under the law that applies.

### EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFFS

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

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

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

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

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

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

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

### COMPOSITION OF FEEDING STUFFS

For the average composition of American feeding stuffs, the reader should consult the very comprehensive compilation of Henry and Morrison<sup>1</sup>. For convenience a few of the commoner feeding materials are given here, cited from the text mentioned. Except where otherwise indicated, the materials listed may be regarded as containing approximately 10 per cent of moisture.

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<sup>1</sup> Feeds and Feeding. Henry-Morrison Co., Madison, Wis



Feed	Protein lbs. per 100 or %	Fat lbs. per 100 or %	Fiber lbs. per 100 or %
Alfalfa meal . . . . .	14	2	30
Barley . . . . .	12	2	5
Beet pulp . . . . .	9	1	19
Bone meal, raw . . . . .	24	0	..
Brewers grains . . . . .	27	7	15
"  "  wet, (76% water) . . . . .	6	2	4
Buckwheat feed . . . . .	19	5	18
"  "  low grade . . . . .	13	3	29
Buttermilk dried . . . . .	35	2	0
"  semi-solid . . . . .	13	3	0
Corn . . . . .	10	5	2
Corn gluten feed . . . . .	25	4	7
"  "  meal . . . . .	36	5	2
Corn and oat feed . . . . .	10	4	7
Cottonseed meal (choice) . . . . .	44	9	8
Distillers' grains, (chiefly from corn) . . . . .	31	12	12
"  "  wet (77% water) . . . . .	5	2	3
Distillery slop (94% water) . . . . .	2	1	1
Fish meal . . . . .	51	8	..
Hominy feed . . . . .	11	8	4
Linseed meal, O. P. . . . .	34	8	8
Malt sprouts . . . . .	26	2	13
Meat scraps . . . . .	71	14	0
Oats . . . . .	12	4	11
Oat feed, low grade . . . . .	6	2	27
Oat meal (rolled oats) . . . . .	16	7	2
Rye . . . . .	12	2	2
Rye feed . . . . .	15	3	5
Soybean meal . . . . .	43	7	5
Tankage (60% protein) . . . . .	60	7	5
"  (40-50% protein) . . . . .	46	16	3
Wheat . . . . .	12	2	2
Wheat bran . . . . .	16	4	10
Wheat standard middlings . . . . .	17	5	6

### GUIDES IN ENFORCEMENT

The Association of American Feed Control Officials has adopted the following resolutions to serve as a guide to state regulatory officials in administering local statutes relating to inspection and merchandising of feeds.<sup>1</sup>

1. Resolved that it is the sense of this Association that we understand the term "Nitrogen Free Extract" to cover the product indicated by the percentage obtained by subtracting from 100 per cent the sum of the percentages of Ash, Moisture, Protein, Fat and Fiber. (Adopted prior to 1923).

2. Resolved that the term "carbohydrates" be interpreted to cover the product indicated by the percentage obtained by the addition of the percentages of crude fiber and nitrogen free extract. (Adopted prior to 1923).

3. Resolved that it is the sense of this Association that a ton of feed be 2,000 pounds, net. (Adopted prior to 1923).

4. Resolved that this Association go on record as opposing the use of second hand bags unless they are turned wrong side out so that the original stenciling will not be displayed. (Adopted prior to 1923)

<sup>1</sup> Official publication of the Association for 1936.

5. Resolved that this Association go on record to the effect that the term "Cracked Corn" does not apply to degermed cracked corn. (Adopted prior to 1923).

6. Resolved that this Association go on record as condemning the practice of packing feeding stuffs in bags containing 99 pounds net and billing and charging for 100 pounds net. (Adopted 1923).

7. Whereas, Linseed Oil Meal is sold more or less on the basis of the protein content, as in the case of cottonseed meal, therefore:

Be it Resolved that the percentage of protein should be prefixed to linseed cake or meal, as is done with cottonseed meal: for example, 34 per cent Protein Linseed Meal. (Adopted 1923).

8. Resolved, that it is the sense of this Association that no product sold under a trade or proprietary name be recognized for the purpose of formulating definitions, standards, etc. (Adopted 1927).

9. Resolved that this Association go on record as condemning the use of the word "vitamin" in a brand name, and as opposing the acceptance of registration of feeds with this word in the brand name. (Adopted 1929.)

10. Resolved: (a) That it is the sense of this Association that the names of feed materials or their combinations must not be misleading as to the kind, character and nature of the material or materials.

(b) That the name of each feed material should be stated in its simplest form and in the common English term, if such term exists, omitting all superfluous or ambiguous words.

(c) That if a descriptive name is used, the material must correspond thereto. (Adopted 1930).

11. Resolved that this Association go on record as disapproving any use of artificial colors in the manufacture of feedstuffs. (Adopted 1931).

12. Resolved that this Association go on record as condemning the use of any contraction of the word "vitamin", or any word suggesting vitamin in a brand name, and as opposing the acceptance of registrations of feeds under names which are in conflict with this resolution. (Adopted 1932).

13. Resolved that any material sold primarily as a vitamin D supplement for poultry shall be labeled with a minimum guarantee of anti-rachitic potency, specifying the minimum percentage level at which normal calcification is produced, according to the tentative method of analysis\*as adopted by the Association of Official Agricultural Chemists. Calcification shall be considered to be normal when the minimum tibia ash averages are 44 per cent. (Adopted 1933—Amended 1935).

14. Resolved that all tentative definitions should not be used until adopted as official, unless specified action of the Association is taken. (Adopted 1933).

15. Resolved that the Association of American Feed Control Officials, Inc., request the coöperation of all recognized feed manufacturing associations in submitting for approval any contemplated changes in definitions of feeding stuffs which in any way conflict with the official definitions as adopted by this organization.

It is also requested that wherever practicable any existing conflicting definitions be changed to conform to the official definitions. (Adopted 1934).

16. Whereas, many States which have adopted the Association's definitions for cottonseed products require that a guarantee of fat and crude fibre content in cottonseed meal be made, therefore, for the sake of uniformity of labels and registration, and in such cases where there is no conflict with existing feed laws,

Be it Resolved, That the following guarantee of fat and crude fibre be recommended:

	Crude Fat Not less than	Crude Fibre Not more than
For 36% Protein Cottonseed Meal.....	4.50%	16.00%
For 41% Protein Cottonseed Meal.....	5.00%	13.00%
For 43% Protein Cottonseed Meal.....	5.25%	12.00%

(Adopted 1934)

17. Since the term "carbohydrates" is misleading and combines a maximum guarantee of crude fibre with a minimum guarantee of nitrogen free extract,

Be it Resolved, that the use of the term "carbohydrates" on the uniform registration blank and uniform tags be discontinued. (Adopted 1935)

## REGISTRATIONS

*For the period January 1, 1935 to December 31, 1935*

One hundred and eighty-eight firms and individuals registered 1,069 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

### **Albers Bros. Milling Co., Seattle, Wash.**

Calf Manna

### **E. T. Allen Co., Atlanta, Ga.**

Empire 41% Protein Cottonseed Meal, prime quality

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

Alfalfa Meal  
 Arab Horse Feed  
 Brewers' Dried Grains  
 Empire Egg Mash  
 Empire Egg Mash with Sardine Oil  
 Empire 16½% Dairy Ration  
 Empire 20% Dairy Ration  
 Empire 24% Dairy Ration  
 Empire Growing Mash  
 Empire Growing Mash with Sardine Oil  
 Empire Scratch Feed  
 Empire Starter & Grower  
 Empire Starter & Grower with Sardine Oil  
 June Pasture  
 Pure Corn & Oats Provender  
 Screened Cracked Corn  
 Soybean Oil Meal  
 Super Soy  
 Wayne All Mash Laying Ration  
 Wayne All Mash Laying Ration with Sardine Oil  
 Wayne Amco 20% Dairy Ration  
 Wayne Amco 24% Dairy Ration  
 Wayne Amco 12% Fitting Ration  
 Wayne Amco 32% Supplement Dairy Ration  
 Wayne Breeder Mash

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

Wayne Broiler Ration  
 Wayne Calf Meal  
 Wayne Chick Feed  
 Wayne Chick Starter  
 Wayne Chick Starter with Sardine Oil  
 Wayne Egg Mash  
 Wayne Egg Mash with Sardine Oil  
 Wayne Growing Mash  
 Wayne Growing Mash with Sardine Oil  
 Wayne Intermediate Scratch Feed  
 Wayne Mash Concentrate  
 Wayne Mash Concentrate with Sardine Oil  
 Wayne 26% Mash Supplement  
 Wayne 26% Mash Supplement with Sardine Oil  
 Wayne Pig Starter  
 Wayne Pork Maker  
 Wayne Poultry Fattener  
 Wayne Scratch Feed  
 Wayne Supreme Horse Feed  
 Wayne Turkey Mash with Sardine Oil  
 Wayne Turkey Starting Mash

**American Maize-Products Co., 100 E. 42nd St., New York City, N. Y.**  
 Cream of Corn Gluten Feed

**Anchor Mills, Hagerstown, Md.**  
 Zip Egg Mash

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

Advanced Registry Dairy Feed  
 Arcady Developing Grains  
 Arcady 20% Open Formula Production Ration  
 Arcady 24% Open Formula Production Ration  
 Arcady Scratch Grains  
 Arcady Sweet 16 Dairy Feed  
 Arcady-Wonder Complete All Mash Chick Starter  
 Arcady-Wonder Complete Broiler Ration  
 Arcady-Wonder Complete Laying Ration  
 Arcady-Wonder Growing Mash  
 Arcady-Wonder Laying Mash  
 Producer's 20% Ready Ration  
 Riverside Scratch Grains  
 Sunkist Egg Mash  
 Wonder Horse & Mule Feed

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

32 Per-Cent Protein Old Process Linseed Meal  
 41 Per Cent Protein Old Process Soybean Oil Meal  
 44 Per Cent Protein New Process Soybean Oil Meal

**Ashcraft-Wilkinson Co., Atlanta, Ga.**

Cow-Eta Brand—41% Prime Quality Cotton Seed Meal  
 Cow-Eta Brand—43% Prime Quality Cotton Seed Meal  
 Paramount Brand—36% Prime Cotton Seed Meal

**E. R. Bacon Grain Co., Boston, Mass.**

Bacon's Gluten Feed

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

Bailey's 16% Dairy Ration  
 Bailey's Fitting Ration  
 Bailey's Pasture Ration

**E. W. Bailey & Co., Montpelier, Vt.—(Continued)**

Capital Dairy Ration  
Capital Dairy Ration (with Molasses)  
Capital Mixed Feed  
Favorite Dairy Ration  
Favorite Dairy Ration (with Molasses)  
Our 20% Special Dairy Ration  
Pennant Chick Starter  
Pennant Coarse Chick Feed  
Pennant Fine Chick Feed  
Pennant Growing Feed  
Pennant Horse Feed  
Pennant Laying Mash  
Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal  
Pennant Scratch Feed  
Pennant Stock Feed

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

Egg-O Laying Mash  
Egg-O Scratch Feed

**Bay State Milling Co., Winona, Minn.**

“Wingold” Standard Hard Wheat Middlings and Wheat Screenings

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

Auburn Brand Auburn Dairy Feed  
Beacon Battery Laying Pellets  
Beacon Breeders Mash with Buttermilk  
Beacon Broiler Feed  
Beacon Calf Grain Ration  
Beacon Calf Pellets  
Beacon's Cayuga Developer Feed  
Beacon's Cayuga Growing Mash  
Beacon's Cayuga Horse Feed  
Beacon's Cayuga Laying Mash with Buttermilk  
Beacon's Cayuga Scratch Feed  
Beacon 1935 CC Pellets  
Beacon Chick Feed  
Beacon Complete Starting Ration  
Beacon Dairy Ration  
Beacon Developer Feed  
Beacon Egg Mash with Buttermilk  
Beacon Fitting Ration  
Beacon Fleshing Pellets  
Beacon Growing Mash  
Beacon Horse Feed  
Beacon Scratch Grains  
Beacon Special Scratch Grains  
Beacon Sweet “20”  
Beacon Sweet “24”  
Beacon Turkey Growing Feed  
Beacon Turkey Starter  
Beacon “20”  
Be-Co-Lass  
Cayuga Stock Feed  
Corn & Oats Chop

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

Bisbee Brand 34% Protein Pure Old Process Colza Oil Meal  
Bisbee Brand 34% Protein Pure Old Process Linseed Meal

**Black Rock Milling Corp., Buffalo, N. Y.**

Paramount 20% Dairy Ration

- Blatchford Calf Meal Co., Waukegan, Ill.**  
Blatchford's Calf Meal
- The Borden Sales Co., Inc., 350 Madison Ave., New York City, N. Y.**  
Borden's Anilac
- Bradley & Baker, 155 E. 44th St., New York City, N. Y.**  
Argentine Wheat Standard Middlings<sup>1</sup>  
Wheat Bran
- Amos D. Bridge's Sons, Inc., Hazardville, Conn.**  
Success Dairy Ration
- L. Broder Grain Store, Colchester, Conn.**  
L. B. Milk Ration
- Buckeye Cotton Oil Co., Cincinnati, Ohio**  
Buckeye 41% Protein Cottonseed Meal, Prime Quality
- C. Buckingham & Co., Inc., Southport, Conn.**  
C. B. Dairy  
C. B. 20% Dairy  
C. B. Egg Mash  
C. B. Growing Mash  
C. B. Scratch  
C. B. Starter
- C. E. Buell, Inc., 6 Beacon St., Boston, Mass.**  
"Buell-Boston" Dried Skim Milk
- C. W. Burckhalter, Inc., 177 Franklin St., New York City, N. Y.**  
Burck Brand Powdered Skim Milk
- Cairo Meal & Cake Co., Cairo, Ill.**  
"Miss Cairo" Brand 41% Protein Cottonseed Meal
- C. W. Campbell Co., Westerly, R. I.**  
Cam-Co Dairy Ration  
Cam-Co Horse Feed  
Cam-Co Laying Mash  
Egg-O Chick Scratch Feed  
Egg-O Chick Starter  
Egg-O Growing Feed  
Egg-O Intermediate Scratch Feed  
Egg-O Laying Mash  
Egg-O Scratch Feed  
Egg-O Turkey Grower  
Fitting Ration  
Horse Feed with Xtra Vim Molasses  
No-Botheration Dairy Ration  
Provender
- A. B. Caple Co., Toledo, Ohio**  
Alfalfa Meal  
Alfalfa Stem Meal
- Center Milk Products Co., Middlebury Center, Pa.**  
Vita-Brand Dried Skim Milk
- Central Chemical Co. Inc., Baltimore, Md.**  
Crab Meal  
Gro-All Fish Meal

<sup>1</sup> Substituted for South American Standard Middlings on May 6, 1935.

**Central Soya Co. Inc., Decatur, Ind.**

Central 41% Protein Soybean Oilmeal

**Chapin & Co., Hammond, Ind.**Chapin Kernels Grow All  
Chapin Kernels Lay All  
Chapin Kernels Start All**Checkerboard Feed Store, Oswego, N. Y.**

Ontario Mixed Feed

**S. J. Cherry & Sons, Ltd., Preston, Ontario, Canada**

Canadian Pure Shorts

**Clinton Co., Clinton, Iowa**

Clinton Corn Gluten Feed

**Herbert K. Clofine, Bulletin Bldg., Philadelphia, Pa.**

Supreme Brand Poultry Feed

**Coles Co., Middletown, Conn.**Capital 20% Molasses Dairy Feed  
Fortune Chick Starter  
Fortune Egg Mash with Cod Liver Oil  
Fortune Growing Mash with Cod Liver Oil  
Fortune Scratch Feed  
Selco 24% Molasses Dairy Feed**Collis Products Co., St. Paul, Minn.**

Collis Process Dried Buttermilk

**Commander-Larabee Corp., Minneapolis, Minn.**Sunfed Red Dog, Pure Wheat Product  
Sunfed Wheat Bran with ground screenings not exceeding mill run  
Sunfed Wheat Standard Middlings with ground screenings not exceeding mill run**Community Service, Inc., Lakeville, Conn.**Community 20% Dairy Ration  
Community 20% Dairy Ration "Thrift Brand"  
Community Pasture Ration  
Community Poultry Mash**G. E. Conkey Co., Cleveland, Ohio**Conkey's Gecco Chick Grains  
Conkey's Gecco Growing Grains  
Conkey's Y-O (Brand) All Mash Chick Ration  
Conkey's Y-O (Brand) Egg Mash  
Conkey's Y-O (Brand) Growing Mash  
Conkey's Y-O (Brand) (The Original) Starting Feed  
Superior Scratch Grains**Conn. Fat Rendering & Fertilizer Corp., West Haven, Conn.**

Yankee Brand Meat Scrap

**Consolidated Products Co., 123 N. Washington Ave., Danville, Ill.**

Semi-Solid Buttermilk

**Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.**Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry  
Corenco 45% Meat and Bone Scrap  
Corenco 50% Meat and Bone Scrap  
Corenco 55% Meat Scrap  
Corenco 60% Meat Scrap

**Consumers Import Co. Inc., 115 Broad St., New York City, N. Y.**  
Cico Fish Meal

**Continental Distilling Corp., 260 S. Broad St., Philadelphia, Pa.**  
Continental Distillers Dried Grains  
Continental Distillers Grains

**Copeland Flour Mills, Ltd., Midland, Ontario, Canada**  
Copeland's "Dandy Bran"  
Copeland's "Dandy Shorts"

**Corn Products Sales Co. of the Corn Products Refining Co., 17 Battery Place,  
New York City, N. Y.**  
Buffalo Corn Gluten Feed  
Diamond Corn Gluten Meal

**E. A. Cowee Co., Fitchburg, Mass.**  
Coweco Growing Mash  
Coweco Laying Mash  
Coweco 20% Ration  
Coweco Scratch Feed

**C. A. Cowles, Inc., Plantsville, Conn.**  
Blue Seal Mash  
Bristol Dairy  
Cowles' Broiler & Starting Mash  
Cowles' 24% Dairy  
Cowles' Red Seal Laying Mash  
20% Dairy  
Growing Mash  
Horse Feed  
Scratch Feed

**Chas. M. Cox Co., 177 Milk St., Boston, Mass.**  
Lakewoods Wheat Bran  
Pioneer Wheat Bran (Manufactured by Western Canada Flour Mills Ltd., Toronto,  
Ontario, Canada)  
Sherwin-Williams Screwpress Linseed Oil Cake Meal  
Utility Growing Ration  
Utility Laying Ration  
Utility Starting Ration

**P. Cutler, Inc., Colchester, Conn.**  
Prosperity Dairy Ration  
Prosperity Economy Dairy Ration  
Prosperity Laying Mash  
Prosperity Scratch Feed  
Prosperity Special Dairy  
Prosperity Stock Feed

**A. O. Dailey & Sons, Inc., Binghamton, N. Y.**  
Dailey's Bingo Horse Feed with Molasses  
Dailey's 16 Dairy Feed with Molasses  
Dailey's 20 Dairy Ration  
Dailey's Egg Producer Mash  
Dailey's Fattening Mash  
Dailey's Growing Grains  
Dailey's Special 20% Dairy Ration  
Dailey's Special Growing Mash

**Dairymen's League Co-operative Association, Inc., 11 W. 42nd St., New York  
City, N. Y.**  
Dairylea Choice Feed Grade Dried Skim Milk



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

Basic Dairy Ration  
 Davis Horse Feed  
 Davis Mash with Buttermilk  
 Davis Scratch Feed  
 Davis Stock Feed  
 Davis Twenty Dairy  
 20% Open Formula

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

Homco Hominy Feed

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

Delaware All Mash Chick Starter  
 Delaware Chick Grains  
 Delaware 85% Horse Feed  
 Delaware Intermediate Chick Grains  
 Delaware Scratch Grains  
 Delaware Stock Feed  
 Delco 20% Dairy Feed  
 Delco Sweet 20% Dairy Feed  
 Delco Laying Mash (with Dried Skim Milk)  
 Indian Growing Mash (with Dried Skim Milk)  
 Indian Laying Mash (with Dried Skim Milk)  
 Indian Sweet 20% Dairy Feed  
 Indian Sweet 24% Dairy Feed

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

Alfalfa Leaf Meal  
 Alfalfa Leaf Meal (Leafalfa Brand)  
 Alfalfa Meal

**The Dewey Bros. Co., Blanchester, Ohio**

Corn 3D (Dewey's Distillers Dried) Grains

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

All Mash Starter & Grower  
 All Purpose Complete Ration-Starter-Grower-Layer  
 Big 4 Feed  
 Corn Feed Meal  
 D. & G. Calf Meal  
 D. & G. Dairy Feed  
 D. & G. Wheat Flour Middlings with Mill Run Screenings  
 D. & G. Wheat Mixed Feed  
 Frederick Dairy Feed  
 Frederick Growing Mash  
 Frederick Horse Feed  
 Frederick Laying Mash  
 Frederick Stock Feed  
 Gambrill's A. I. Dairy Feed  
 Gambrill's Chick Grains  
 Gambrill's Developing Scratch  
 Gambrill's Growing Mash  
 Gambrill's Horse Feed  
 Gambrill's Laying Mash  
 Gambrill's Scratch Feed  
 Pen Mar Dairy Feed

**A. G. Dunn, 82 Wall St., New York City, N. Y.**

Brazilian Wheat Bran with Ground Screenings not Exceeding Mill Run

## *Registrations*

### **Eastern States Farmers' Exchange, Springfield, Mass.**

Eastern States Calf Starter Open Formula  
Eastern States Chick Grains Open Formula  
Eastern States Combination Mash Open Formula  
Eastern States Controller Mash Open Formula  
Eastern States Developer "The Pullet Builder" Open Formula  
Eastern States Fitting Ration Open Formula  
Eastern States Fulpaül Open Formula Dairy Ration  
Eastern States Highland 12 Open Formula  
Eastern States Highland 16 Open Formula Dairy Ration  
Eastern States Highland 20 Open Formula Dairy Ration  
Eastern States Hog Meal Open Formula  
Eastern States Horse Feed Open Formula  
Eastern States Milkmore Open Formula Dairy Ration  
Eastern States Molasses Oat Feed  
Eastern States Producer Mash Open Formula  
Eastern States Scratch Grains with Coarse Cracked Corn Open Formula  
Eastern States Scratch Grains 1931 Open Formula  
Eastern States Sixteen Open Formula Dairy Ration  
Eastern States Starting & Broiler Ration Open Formula  
Eastern States Succulence Open Formula  
Eastern States Turkey-Fat Open Formula  
Eastern States Turkey-Grow Open Formula  
Eastern States Turkey-Start Open Formula

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

Dairyman's Emergency Ration  
Elmore Chick Feed  
Elmore Chixsaver  
Elmore Complete Broiler Ration  
Elmore Complete Starting and Growing Ration  
Elmore Eggmaker  
Elmore Egg Mash  
Elmore Growing Mash  
Elmore Horse Feed with Molasses  
Elmore Intermediate Chick Feed  
Elmore Milk Grains  
Elmore Milk Grains Junior  
Elmore Scratch Feed  
Elmore Stock Feed  
Elmore's Sweet Digesto Dairy Feed  
Elmore "Three Point" Calf Meal  
Elmore Turkey Growing Mash  
Elmore Waldorf  
Elmore's "Xtragood" Wheat Feed with Ground Screenings not Exceeding  
Mill Run  
Granger 20% Dairy Ration  
Granger 24% Dairy Ration

### **John W. Eshelman & Sons, Lancaster, Pa.**

Eshelman Certified 20% Dairy Ration  
Eshelman Certified 24% Dairy Ration  
Eshelman Challenge Dairy Feed  
Eshelman Conestoga 20 Dairy Feed  
Eshelman Conestoga Horse Feed  
Eshelman Garden Spot Horse Feed  
Eshelman Golden Rod 25 Dairy Feed  
Eshelman Lancaster 20 Dairy Feed  
Eshelman Lancaster 60 Horse Feed  
Eshelman Lancaster Scratch Grains  
Eshelman Liberty Horse Feed  
Eshelman Open Formula 20 Dairy Feed  
Eshelman Pennsy Chick Grains

**John W. Eshelman & Sons, Lancaster, Pa.—(Continued)**

Eshelman Pennsy 16 Dairy Feed  
 Eshelman Pennsy Laying Mash  
 Eshelman Pennsy Scratch Grains  
 Eshelman Red Rose All Mash Starter  
 Eshelman Red Rose Calf Starter  
 Eshelman Red Rose Chick Grains  
 Eshelman Red Rose Chick Starter  
 Eshelman Red Rose 24 Dairy Feed  
 Eshelman Red Rose Fattening Mash  
 Eshelman Red Rose Growing Mash with Cod Liver Oil  
 Eshelman Red Rose Hog Meal  
 Eshelman Red Rose 85 Horse Feed  
 Eshelman Red Rose Laying Mash  
 Eshelman Red Rose Laying Mash with Cod Liver Oil  
 Eshelman Red Rose Pure Ground Corn and Oats  
 Eshelman Red Rose Scratch Grains  
 Eshelman Red Rose Stock Feed  
 Eshelman Red Rose Turkey Mash  
 Eshelman S-O-S  
 Eshelman Steamed-Cooked Horse Feed

**Evans Milling Co., Indianapolis, Ind.**

Emco Hominy Feed  
 Evans 41% Soybean Cake Meal

**Excelsior Milling Co., Minneapolis, Minn.**

Pure Camel Fancy Wheat Feed

**Fairchild Milling Co., Cleveland, Ohio**

Standard Middlings  
 Wheat Bran

**The Fairmont Creamery Co., Omaha, Neb.**

Fairmont's Better Pure Flake Buttermilk

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

"Bull Brand" Dried Brewers Grains

**Farmers Flour and Grain Co., Stratford, Conn.**

Superior Laying Mash

**Federal Mills, Inc., Lockport, N. Y.**

Big B Wheat Bran  
 Big B Wheat Middlings with Ground Screenings not exceeding Mill Run

**Fernando Valley Milling and Supply Co., 336 I. W. Hellman Bldg., Los Angeles, Calif.**

Fernando Alfalfa Meal Fine Ground  
 Fernando Alfalfa Stem Meal  
 Fernando Ideal Greens Alfalfa Leaf Meal

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

Henfield Egg Mash  
 Henfield Scratch Grains

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

Bronco Pure Bran  
 Bronco Pure Shorts  
 Lakewoods Wheat Shorts

**Freihofer Flour Mills, Philadelphia, Pa.**

Hard Wheat Standard Middlings with Mill Run of Ground Wheat Screenings  
 (not exceeding 8%)

## *Registrations*

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

Garland's Economy 20% Ration  
Garland's Growing Mash  
Garland's Laying Mash  
Royal Worcester Complete Ration  
Royal Worcester Scratch Feed

### **General Commodity Corp., Buffalo, N. Y.**

Old Sol Dried Skimmilk

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

Eventually Gold Medal Chick Feed—No Grit  
Eventually Gold Medal Chick Ration  
Eventually Gold Medal Dairy Ration  
Eventually Gold Medal Developing Feed—No Grit  
Eventually Gold Medal Egg Mash for Breeding and Laying with Dried Buttermilk  
Eventually Gold Medal Growing Mash—With Dried Buttermilk  
Eventually Gold Medal Scratch Feed—No Grit  
Washburn's Gold Medal Fancy Mixed Feed  
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  
Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog

### **Grand Union Co., New York City, N. Y.**

Peerless All Mash Chick Starter & Grower  
Peerless Chick Grains  
Peerless Laying Mash  
Peerless Scratch Grains

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

Economy 20% Sweetened Dairy Feed  
Grandin's Baby Chick Feed  
Grandin's Baby Chick Starter with Buttermilk-Cod Liver Oil  
Grandin's Complete Starting Ration with Buttermilk-Cod Liver Oil  
Grandin's 32% Dairy Feed  
Grandin's Growing Mash with Buttermilk-Cod Liver Oil  
Grandin's Laying Mash with Buttermilk  
Grandin's Laying Mash with Buttermilk-Cod Liver Oil  
Grandin's Milk Maker  
Grandin's Poultry Green Food  
Grandin's Screened Scratch Feed  
Grandin's Stock Food  
Grandin's Sweetened 20% Dairy Feed  
Grandin's Sweetened 24% Dairy Feed  
Grandin's Sweetened Horse Feed  
Ground Corn and Oats  
M-S (Money Saver) 20% Sweet Dairy Feed  
M-S (Money Saver) 24% Sweet Dairy Feed

### **Great Atlantic & Pacific Tea Co., 1104 Hodgson Bldg., Minneapolis, Minn.**

Daily Egg Mash Feed  
Daily Egg Scratch Feed  
Daily Growth Calf Meal  
Daily Growth Chick Starter  
Daily Growth Developing Feed  
Daily Growth Fine Chick Feed  
Daily Growth Growing Mash  
Daily Horse Feed  
Daily Milk Dairy Feed  
Milky Way Dairy Feed 20%  
Milky Way Dairy Feed 24%

**Greenport Feed Corp., 460 Morgan Ave., Brooklyn, N. Y.**  
Greenport Dairy Feed with Molasses

**Hales & Hunter Co., 525 W. Jackson Blvd., Chicago, Ill.**

Gold Flake 20% Dairy Feed  
Kingfalfa Horse Feed  
Morning Glory Chick Starter with Dried Buttermilk  
Morning Glory Coarse Chick No Grit  
Morning Glory Egg Mash with Dried Buttermilk  
Morning Glory Fine Chick  
Morning Glory Growing Mash with Dried Buttermilk  
Morning Glory Scratch Feed  
Red Comb Broiler Mash with Dried Buttermilk  
Red Comb Chick Starter with Dried Buttermilk  
Red Comb Egg Mash with Dried Buttermilk  
Red Comb Growing Mash with Dried Buttermilk  
Red Comb Scratch Feed No Grit  
Red Comb Turkey Grower with Dried Buttermilk  
Special Red Horn 20% Dairy Feed

**Frank B. Ham & Co. Ltd., 1506 Royal Bank Bldg., Toronto, Canada**

"Hamco" Brand Wheat Bran  
"Hamco" Brand Wheat Shorts

**Dwight Hamlin Co., Pittsburgh, Pa.**

Hamlin's Dried Brewers Grains

**Hecker—H-O Co. Inc., Buffalo, N. Y.**

Oat Mill Feed

**Hecker-Jones-Jewell Milling Div. of Standard Milling Co., 503 Seneca St., Buffalo, N. Y.**

Choice Wheat Bran  
Wheat Red Dog  
Wheat Standard Middlings

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

Pure Old Process Linseed Meal 37%

**Hood Mills Co., Baltimore, Md.**

Fine Ground Feeding Oatmeal

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

Ke OK uk Corn Gluten Feed

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

Bull Brand Prime 43% Protein Cottonseed Meal  
Dixie Brand Prime 41% Protein Cottonseed Meal

**Imperial Grain & Milling Co., Toledo, Ohio**

Imperial Steam Cooked Feed

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

Blackhawk Heavy Wheat Mixed Feed  
Blackhawk Pure Wheat Bran  
Blackhawk Wheat Red Dog  
Blackhawk Wheat Standard Middlings with Ground Screenings not Exceeding Mill Run

**The Kansas Flour Mills Corp., Kansas City, Mo.**

Big Flake Pure Wheat Bran

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

Apex Complete Grower  
 Apex Laying Mash  
 Beatsall Milk Grains  
 Kasco All Mash Chick Food  
 Kasco Mormilk Dairy Ration

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

White Hominy Feed

**Kellogg Co. of Canada, Ltd., London, Ontario, Canada**

O-Corn-O Hominy Feed

**Kelloggs & Miller, Inc., Amsterdam, N. Y.**

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

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

Kellogg's 32% Protein Old Process Linseed Meal  
 Kellogg's 34% Protein Old Process Linseed Meal

**Keystone Dairy Co., 150 Nassau St., New York City, N. Y.**

Skim Milk Powder

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

"Gold Mine" Feed

**Kraft-Phenix Cheese Corp., 400 Rush St., Chicago, Ill.**

"Kraco" Milk Sugar Feed

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

Badger White Hominy Feed

**H. P. Kysor Feed & Grain Co., New Haven, Conn.**

Kysor's A-1 Chick Starter  
 Kysor's A-1 20% Dairy Ration  
 Kysor's A-1 24% Dairy Ration  
 Kysor's A-1 Growing Mash  
 Kysor's A-1 Growing Mash with Cod Liver Oil  
 Kysor's A-1 Horse Feed  
 Kysor's A-1 Laying Mash  
 Kysor's A-1 Laying Mash with Cod Liver Oil  
 Kysor's A-1 Scratch Feed

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

Laden's Baby Chick Starter  
 Laden's Dairy 20%  
 Laden's Growing Mash  
 Laden's Laying Mash  
 Laden's Starter & Broiler Mash

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

"Sunfed" Winter Wheat Bran with Ground Wheat Screenings not to Exceed Mill  
 Run or 8%

**The Larowe Milling Co., Box 68 No. End Station, Detroit, Mich.**

Dried Beet Pulp  
 Dried Molasses-Beet Pulp  
 41% Protein Cottonseed Meal, Prime Quality  
 Larro Broiler Feed  
 Larro Calf Meal  
 Larro Chick Grains  
 Larro Chick Starter  
 Larro Egg Mash

**The Larrowe Milling Co., Box 68 No. End Station, Detroit, Mich.—(Continued)**

Larro Growing Grains  
 Larro Growing Mash  
 Larro Pig Feed  
 Larro Scratch Grains  
 Larro—The Ready Ration for Dairy Cows  
 Larro Turkey Adult Mash  
 Larro Turkey Grower  
 Larrowe's 16 Dairy Feed

**Franklin L. Lewi, Inc., 2 Broadway, New York City, N. Y.**

Argentine Feed Flour  
 Brazilian Wheat Bran Product of Brazil  
 Brazilian Wheat Fancy Middlings  
 Chilean Wheat Middlings  
 Polish Wheat Middlings  
 Wheat Bran Produce of Argentina  
 Wheat Standard Middlings Product of Argentina

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

Libner's Blue Ribbon Chick Starter Mash  
 Libner's Blue Ribbon Growing Mash  
 Libner's Blue Ribbon Horse & Calf Ration  
 Libner's Blue Ribbon Milk Egg Mash  
 Libner's Blue Ribbon Scratch Feed  
 12% Libner's Blue Ribbon Ration  
 20% Libner's Blue Ribbon Dairy Ration  
 24% Libner's Blue Ribbon Dairy Ration  
 20% Milkflow Dairy Ration

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

Homestead Dry Mash  
 Homestead Scratch Feed  
 Mill Pride Dairy Ration  
 Mill Pride Fancy Scratch Feed  
 Mill Pride Milk Mash

**Litchfield County Cooperative Assoc., Torrington, Conn.**

Common Sense Dairy  
 Common Sense Growing Mash  
 Common Sense Laying Mash  
 Common Sense Scratch Feed

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

Square Deal Dairy Ration  
 Square Deal Laying Mash with Buttermilk

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

"Lovit Brand" 41% Protein Cottonseed Meal  
 "Lovit Brand" 43% Protein Cottonseed Meal

**A. S. MacDonald Commission Co., Boston, Mass.**

Parrheim Pure Wheat Bran  
 Parrheim Pure Wheat Shorts

**Maine Fish Meal Co., Union Wharf, Portland, Me.**

Maine White Fish Meal

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

Huntington Red Star Egg Mash  
 Red Star Egg Mash  
 Red Star Flour Middlings  
 Red Star Mixed Feed

**E. Manchester & Sons, Winsted, Conn.—(Continued)**

Red Star Scratch Feed  
 Red Star Sweet Sixteen Dairy Feed  
 Special Dairy Feed

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

The Mann Bros. Co. 34% Protein Pure Old Process Linseed Meal

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

B-B Daisy All Mash Starter and Growing Feed Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 B-B Daisy Chick Feed  
 B-B Daisy Egg Mash with Dried Buttermilk  
 B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
 B-B Daisy Scratch Feed  
 B-B Hi-Test Dairy Feed 20% Sweetened  
 B-B Hi-Test Dairy Feed 24% Sweetened  
 B-B Marmico 16% Dairy Feed with Molasses  
 B-B Meadow Sweet Supplemental Dairy Feed with Molasses  
 Bull Brand All Mash Laying Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Broiler and Fleshing Mash with Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Complete Growing Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Developing Feed  
 Bull Brand Growing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Horse Feed with Alfalfa and Molasses  
 Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk  
 Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Scratch Feed  
 Dollar Maker Egg Mash  
 Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
 Dollar Maker Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
 Real Value 20% Dairy Feed  
 Sweetened Bull Brand "20" Dairy Ration  
 Sweetened Bull Brand "24" Dairy Ration  
 Sweetened Dollar Maker 20% Dairy Feed  
 Sweetened Dollar Maker 24% Dairy Feed

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

Alco Dried Brewers Grains  
 Argentine Wheat Bran  
 Ogilvie's Wheat Bran

**Meador & Co. Inc., 10 W. 33rd St., New York City, N. Y.**

Trojan Horse Feed

**Meador Milling Co. Inc., Hoboken, N. J.**

Purifine Linseed Oil Meal

**Meech & Stoddard, Inc., Middletown, Conn.**

Red Wing 20% Dairy Ration  
 Red Wing Horse Feed with Molasses  
 Red Wing Special Chick Feed  
 Red Wing Special Chick Starter with Buttermilk  
 Red Wing Special Dairy Ration  
 Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil



**Meech & Stoddard, Inc., Middletown, Conn.—(Continued)**

Red Wing Special Intermediate Chick Feed  
 Red Wing Special Laying Mash with Skim Milk and Cod Liver Oil  
 Red Wing Special Scratch Feed  
 Red Wing Stock Feed

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

Steam Cooked Hominy Feed

**Montana Flour Mills Co., Great Falls, Mont.**

"It's the Wheat" Montco Wheat Bran with Ground Screenings not Exceeding Mill Run

**Monti-Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y.**

"Movon"

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

Moon's Baby Chick Grains  
 Moon's Baby Chick Starter Mash  
 Moon's 20% Dairy Feed with Molasses  
 Moon's 24% Dairy Ration  
 Moon's Developing Grains  
 Moon's Fresh Ground Wheat Middlings  
 Moon's 90 Molasses Horse Feed  
 Moon's Laying Mash with Dried Buttermilk  
 Moon's Scratch Feed  
 Moon's Stock Feed  
 Moon's Wheat Bran  
 U. S. Drought Ration

**Fred C. Morse & Son, Guilford, Conn.**

Old Mill All Mash  
 Old Mill Broiler Mash  
 Old Mill Chick Feed  
 Old Mill 20% Dairy Feed  
 Old Mill 24% Dairy Feed  
 Old Mill Fitting Feed  
 Old Mill Growing Mash  
 Old Mill Horse Feed  
 Old Mill Intermediate Chick Feed  
 Old Mill Laying Mash  
 Old Mill Laying Mash with Milk & Cod Liver Oil  
 Old Mill Provender  
 Old Mill Scratch Feed  
 Old Mill Starting Mash

**Jas. F. Morse & Co., Somerville, Mass.**

Morse's 40%—50% Meat Scraps

**National Mineral Products Co. Ltd., 830-7th St., San Francisco, Calif.**

"Alfaleaf" Alfalfa Leaf Meal  
 Stemalfa Brand

**New Orleans Export Co. Ltd., 1741 Canal Bank Bldg., New Orleans, La.**

Prime Cottonseed Meal 41%  
 43% Prime Cottonseed Meal

**The New Paris Elevator Co., New Paris, Ohio**

Paris Chick Starter and Growing Mash  
 Paris Control Mash  
 Paris 20% Dairy Ration  
 Paris Fattening Mash  
 Paris Fitting Ration  
 Paris Laying Mash  
 Paris Scratch Grains

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

Niagara Choice Wheat Bran  
 Niagara Standard Wheat Middlings with Ground Screenings not Exceeding Mill Run

**Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.**

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

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

Osborn Provender  
 Osborn Scratch

**Pacific Bone, Coal and Fertilizer Co., San Francisco, Calif.**

Digesta-Bone (Meal or Flour)

**M. W. Park & Co., 236 Ritch St., San Francisco, Calif.**

California Alfalfa Leaf Meal "Parko" Brand

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

All-In-One Starting Feed  
 Bet-R-Milk 20% Ration  
 Bidwell 20% Dairy Ration  
 Bidwell 24% Dairy Ration  
 Bidwell Dry-Mash  
 Bidwell Dry-Mash with Cod Liver Oil  
 Bidwell Growing Feed  
 Bidwell Scratch Feed  
 Bulky-Sweet Dairy Feed  
 Claco Dairy Ration  
 Doublex 20% Dairy Ration  
 Growing Feed  
 Growing Feed with Cod Liver Oil  
 Go-Tu-It Pig & Hog Ration  
 Holcomb's Growing Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Holcomb's Milk Egg Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Holcomb's Sweetened 20% Dairy Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Intermediate Chick Feed  
 Lay or Bust Dry-Mash  
 Lay or Bust Dry-Mash with Cod Liver Oil  
 Manamar Broiler Mash  
 Manamar Chick Starter  
 Manamar Complete Life Cycle Mash  
 Manamar 20% Dairy Ration  
 Manamar Doublex 20% Dairy Ration  
 Manamar Growing Feed  
 Manamar Lay or Bust Mash  
 Milkade Calf Meal  
 Milk-Maid 24% Sweetened Dairy Ration  
 Overall 24% Dairy Ration  
 Paramount Scratch Feed  
 Park & Pollard Chick Scratch  
 Park & Pollard Chick Starter  
 Park & Pollard Economy Scratch  
 Park & Pollard Fattening Mash

**Park & Pollard Co., Buffalo, N. Y.—(Continued)**

Park & Pollard Heavy Wheat Mixed Feed  
Park & Pollard Horse Feed  
Park & Pollard Stock Feed  
Red Ribbon Scratch Feed  
Shedds High-Test Dairy Feed  
Top Notch 16% Ration  
Yankee Dairy Ration  
Yankee Horse Feed

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

Hominy Feed

**Pecos Valley Alfalfa Mill Co., Hagerman, N. M.**

Peevee Alfalfa Leaf Meal

**Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa**

Douglas Corn Gluten Feed  
Douglas Corn Gluten Meal

**Pillsbury Flour Mills Co., Minneapolis, Minn.**

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

**Maurice Pincoffs Co., Houston, Texas**

Maurice Pincoffs Company 41% Protein Cottonseed Meal

**Pittsburgh Plate Glass Co., Newark, N. J.**

Red Wing 31% Protein Pure Old Process Linseed Meal

**The Frank S. Platt Co., New Haven, Conn.**

Platco Laying Mash

**Postum Co. Inc., Battle Creek, Mich.**

Burt's Hominy Feed

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

Pratt's Baby Chick Food with Buttermilk  
Pratt's B. P. Dairy Feed  
Pratt's Chick Scratch Feed  
Pratt's Circle A Scratch Feed  
Pratt's Growing Mash with Buttermilk  
Pratt's Intermediate Scratch Feed  
Pratt's Laying Mash with Buttermilk  
Pratt's Sweet 16% Dairy Feed  
Pratt's Utility Horse Feed  
Pratt's Utility Scratch Feed  
Pratt's White Hominy Feed  
Pratt's Yellow Hominy Feed

**H. C. Puffer Co., Springfield, Mass.**

Egg-Em-On Growing Feed  
Egg-Em-On Laying Mash  
Egg-Em-On Scratch Grains  
Producer Dairy Feed 20%  
Producer Dairy Feed 24%  
Sweetened Producer Dairy Feed

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

Banner Feed  
Barley Feed  
Bell Cow Bran  
Bell Cow Shorts  
Big Egg Chick Starter  
Big Egg Growing Mash  
Big Egg Laying Mash  
Big Egg Scratch Grains, No Grit  
Buckeye Feed  
Early Bird Coarse Chick Feed  
Early Bird Fine Chick Feed, No Grit  
Quaker Ful-O-Pep Broiler Mash  
Quaker Ful-O-Pep Chick Starter  
Quaker Ful-O-Pep Coarse Chick Feed  
Quaker Ful-O-Pep Egg Mash  
Quaker Ful-O-Pep Fine Chick Feed  
Quaker Ful-O-Pep Growing Mash  
Quaker Ful-O-Pep Scratch Grains  
Quaker Ful-O-Pep Station Grade Fattening Feed  
Quaker Ful-O-Pep Turkey Grower  
Quaker Ful-O-Pep Turkey Starter  
Quaker Green Cross Horse Feed  
Quaker 16% Protein Dairy Ration  
Quaker 20% Protein Dairy Ration  
Quaker 24% Protein Dairy Ration  
Quaker Schumacher Feed  
Quaker Sugared Schumacher Feed  
Schumacher Calf Meal  
Schumacher Special Horse Feed—Cubed  
Sugared Vim Oat Mill Feed  
Vim Oat Mill Feed  
White Hominy Feed  
Yellow Hominy Feed

**Queensboro Farm Products, Inc., Long Island City, N. Y.**

Queensboro Farm Products, Inc., Dried Skim Milk Powder

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

Corn Feed Meal  
Corn & Oat Provender  
Dried Beet Pulp  
Fine Ground Poultry Alfalfa Meal  
Protena 16% Dairy Feed (Buffalo Mill)  
Protena 20% Dairy Feed  
Protena 24% Dairy Feed  
Protena Scratch Feed  
Protena Sweet Feed "D"  
Purina Blue Checker Cow Chow (20%)  
Purina Body Cow Chow  
Purina Broiler Chow  
Purina Bulky Cow Chow  
Purina Bulky Las Chow (Buffalo Mill)  
Purina Bulky Omolene  
Purina Calf Starting Chow  
Purina Checkerboard Rolled Oats (Steam Cooked)  
Purina Chick Chow (Coarse)  
Purina Chick Chow (Fine)  
Purina Chicken Fatena  
Purina Chick Growena  
Purina Chick Startena  
Purina Chick Startena Without Calcium Carbonate (Limestone)  
Purina 32% Chowder

**Ralston Purina Co., St. Louis, Mo.—(Continued)**

Purina Dry and Fitting Chow  
 Purina Egg Chowder  
 Purina Egg Chowder Without Calcium Carbonate (Limestone)  
 Purina Green Checker Cow Chow (24%)  
 Purina Growing Chow  
 Purina Growing Chow (with Cod Liver Oil)  
 Purina Growing Chow without Calcium Carbonate (Limestone)  
 Purina Heifer Growing Chow  
 Purina Hen Chow  
 Purina Lay Chow  
 Purina Layena (Complete Ration)  
 Purina Omolene  
 Purina Turkey Growing & Fattening Chow  
 Purina Turkey Startena

**John Reardon & Sons Co., Cambridge, Mass.**

Register Brand 45% Meat & Bone Scraps

**R. W. Reeves Co., Los Angeles, Calif.**

"Reeco" Brand Alfalfa Leaf Meal

**Robin Hood Mills, Ltd., Moose Jaw & Calgary, Canada**

Blackhawk Standard Middlings  
 Superior Wheat Bran  
 Superior Wheat Middlings  
 Superior Wheat Reddog  
 Superior Wheat Shorts

**H. M. Rubin Co. Inc., 38th Ave. & 10th St., Long Island City, N. Y.**

Rubco Meat & Bone Scrap 45%  
 Rubco Meat & Bone Scrap 50%  
 Rubco Meat & Bone Scrap 55%

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

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

**Seaboard Western Grain Corp., Produce Exchange, New York City, N. Y.**

Wheat Bran (with Ground Screenings not Exceeding Mill Run)  
 Wheat Standard Middlings (with Ground Screenings not Exceeding Mill Run)

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

t8% Dairy Ration  
 Miracle Chick Feed  
 Miracle Chick Grower  
 Miracle Fitting Ration  
 Miracle Horse Feed with Molasses  
 Miracle Laying Mash with Milk Products  
 Miracle Scratch Feed  
 Miracle Starter  
 See More Milk Dairy

**Sheffield Farms Co. Inc., 524 W. 57th St., New York City, N. Y.**

Sheffield Skim Milk Powder

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

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

## *Registrations*

### **Ike Sovitsky, Ansonia, Conn.**

Ansonia Egg Mash with Buttermilk and Cod Liver Oil  
Ansonia Scratch Feed  
Ansonia Stock Feed  
Ansonia 20% Sweetened Dairy Feed  
Connecticut State Open Formula Dairy Ration

### **Sperry Flour Co., San Francisco, Calif.**

Millrun (Wheat Mixed Feed)  
Pacific Wheat Mixed Feed containing Ground Screenings not to Exceed Run of Mill  
Wheat Bran

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

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

### **John T. Stanley Co. Inc., New York City, N. Y.**

Stanley's 50% Meat & Bone Scrap for Poultry

### **St. Albans Grain Co., St. Albans, Vt.**

Brewers' Dried Grains  
Champlain Valley Emergency 20 Dairy Ration  
Champlain Valley Emergency 24 Dairy Ration  
Corn Distillers' Dried Grains  
Hygrade Fitting Ration  
Hygrade Horse Feed  
Hygrade 20 Sweetened Milk Ration  
Hygrade 24 Sweetened Milk Ration  
Mornin' Call Poultry Grains  
Paragon Hominy Feed  
Utility 16 Dairy Ration  
Utility Dairy Ration  
Wirthmore Baby Chick Scratch  
Wirthmore Baby Chick Starter—A Complete Balanced Feed For the First Six  
Weeks Containing Fortified Cod Liver Oil  
Wirthmore 25 Balanced Ration Sweetened  
Wirthmore Breeder Mash  
Wirthmore Calf Meal  
Wirthmore Complete Chick and Broiler Ration  
Wirthmore Complete Growing Ration  
Wirthmore Complete Laying Ration  
Wirthmore 16 Dairy Ration Sweetened  
Wirthmore 16 Dairy Ration Sweetened—Fortified with Vitamins A and D  
Wirthmore 20 Dairy Feed  
Wirthmore 20 Dairy Feed Sweetened  
Wirthmore 20 Dairy Feed Sweetened—Fortified with Vitamins A and D  
Wirthmore 14 Fitting Ration  
Wirthmore Fleshing & Fattening Mash  
Wirthmore Flour Middlings  
Wirthmore Fodder Greens  
Wirthmore Growing Mash  
Wirthmore Growing Mash (Containing Fortified Cod Liver Oil)  
Wirthmore Horse Feed  
Wirthmore Intermediate Scratch Feed  
Wirthmore Laying Mash  
Wirthmore Laying Mash (Containing Fortified Cod Liver Oil)  
Wirthmore Pellets—A Fleshing Feed for Poultry  
Wirthmore Pig and Hog—A Growing and Fattening Feed  
Wirthmore Scratch Feed  
Wirthmore Stock Feed  
Wirthmore Turkey Breeder Ration  
Wirthmore Turkey Fattening Ration

**St. Albans Grain Co., St. Albans, Vt.—(Continued)**

Wirthmore Turkey Growing Ration  
Wirthmore Turkey Starting Ration (Containing Fortified Cod Liver Oil)  
Wirthmore Wheat Feed

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

Premier Bran

**D. A. Stickell & Sons, Inc., 67 W. Baltimore St., Hagerstown, Md.**

Blue Ridge Egg Mash  
Snap Scratch Grains  
Snap Sweet 20% Dairy Feed  
Stickell's Certified 20% Ration  
Stickell's Intermediate Chick Feed  
Stickell's Poultry Fatner  
Su-Pur All Mash Starter  
Su-Pur Growing Mash  
Su-Pur Horse & Calf Feed  
Victor Chick Feed  
Victor Growing Mash  
Victor Poultry Fatner  
Victor Scratch Grains

**F. W. Stock & Sons, Hillsdale, Mich.**

Litchfield Mixed Feed  
Stock's Bran  
Stock's Middlings

**David Stott Flour Mills, Inc., Detroit, Mich.**

Fine Flour Middlings

**Chas. M. Struven Co., Baltimore, Md.**

Struven's Fish Meal

**Syracuse Milling Co., Syracuse, N. Y.**

Onondaga Dairy Feed Sweetened  
Onondaga Scratch Grains  
Symco Scratch Grains  
Syragold Chick Feed  
Syragold Chick Starter  
Syragold Dairy Feed  
Syragold Dairy Feed Sweetened  
Syragold Egg Mash  
Syragold Feed Meal  
Syragold Flour Middlings with Mill Run Screenings  
Syragold Ground Corn and Oat Feed  
Syragold Growing Mash  
Syragold Horse Feed with Molasses  
Syragold Laying Mash with Buttermilk  
Syragold Milk Ration  
Syragold Milk Ration Sweetened  
Syragold Scratch Grains  
Syragold Stock Feed

**Thomaston Supply Co., Thomaston, Conn.**

Thomaston Dairy Ration  
Thomaston Egg Mash  
Thomaston Growing Mash  
Thomaston Scratch

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

Chicatine  
Chicatine with Cod Liver Oil Added  
20% Creamatine

## *Registrations*

### **Tioga Mills, Inc., Waverly, N. Y.—(Continued)**

Derby E-Gee Chick Grains  
Derby E-Gee Scratch Feed  
Derby Ground Corn & Oats  
Egatine  
E-Gee Dairy Feed  
Neverfail Horse Feed  
Or-Co Feed  
Red Brand Tioga Dairy Feed  
Tioga Calf Food  
Tioga Chick & Growing Mash  
Tioga Chick & Growing Mash with Cod Liver Oil Added  
Tioga Crushed Corn & Oats  
Tioga Laying Food  
Tioga Laying Food with Cod Liver Oil Added  
Tioga Neverfail Growing Grains  
Tioga Neverfail Poultry Grains  
Turkatine

### **Traders Feed & Grain Co. Inc., Buffalo, N. Y.**

Rex Wheat Bran with Screenings not Exceeding Mill Run (Manufactured by  
Maple Leaf Milling Co., Toronto, Canada)  
Rex Wheat Middlings with Screenings not Exceeding Mill Run (Manufactured  
by Maple Leaf Milling Co., Toronto, Canada)

### **Jacob Trinley & Sons, Linfield, Pa.**

Corn Feed Meal  
Favorite 20% Dairy Feed  
Favorite Horse Feed  
Favorite Laying Mash  
Favorite Scratch Grains  
Melo Horse Feed  
Real Chick Feed  
Real Chick Starter  
Real 20% Dairy Feed  
Real Fattening Mash  
Real Growing Mash  
Real Intermediate Chick Feed  
Real Laying Mash  
Real Scratch Grains  
Real Starter and Developer Mash  
Real Stock Feed  
Supreme 85% Horse Feed  
Trinley's 16% Dairy Feed  
Trinley's 24% Dairy Feed

### **Union Starch & Refining Co., Columbus, Ind.**

Union Corn Gluten Feed

### **United Coöperative Farmers, Inc., Fitchburg, Mass.**

United Farmers Milk Egg Mash  
United Farmers Milkmaker  
United Farmers Starting & Growing Mash

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

Paycheck 20% Dairy Ration  
Paycheck 24% Dairy Ration  
Paycheck Laying Mash  
Paycheck Laying Mash with Cod Liver Oil  
Paycheck Scratch Feed  
Paymaster 20% Dairy Ration  
Paymaster 24% Dairy Ration  
Paymaster Laying Mash  
Paymaster Laying Mash with Cod Liver Oil



**Unity Feeds, Inc., 177 Milk St., Boston, Mass.—(Continued)**

Paymaster Scratch Feed  
 Unity Chick Scratch Feed  
 Unity Chick Starter  
 Unity Complete Starting and Broiler Mash  
 Unity Corn and Oats  $\frac{1}{2}$  &  $\frac{1}{2}$   
 Unity 20% Dairy Ration  
 Unity 24% Dairy Ration  
 Unity Fitting Ration  
 Unity Growing Feed  
 Unity Growing Mash with Cod Liver Oil  
 Unity Horse Feed  
 Unity Intermediate Scratch Feed  
 Unity Laying Mash  
 Unity Laying Mash with Cod Liver Oil  
 Unity Pig and Hog Feed  
 Unity Scratch Feed  
 Unity Stock Feed

**Upper Hudson Rye Flour Mills, Inc., Troy, N. Y.**

Ryefeed

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

Vico Quality Meat & Bone Scrap for Poultry  
 Vico High Protein Meat Scraps for Poultry

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

Fancy Heavy Winter Wheat Mixed Feed  
 Saturn Wheat Bran  
 Saturn Wheat Middlings  
 Victor Spring Wheat Bran  
 Victor Spring Wheat Middlings  
 Victor Spring Wheat Mixed Feed  
 Victor White Wheat Flour Middlings

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

Corn Distillers' Dried Grains

**Ward Dry Milk Co., St. Paul, Minn.**

Ward's Pure Dried Buttermilk  
 Ward's Pure Dried Skim Milk

**The Watertown Co-operative Assoc. Inc., Watertown, Conn.**

Sterling Scratch Grains

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

Clyde 20% Dairy Feed  
 Cornell Mash  
 Galen 24% Dairy Feed  
 Hiyanka Farms 20% Dairy Feed with Beet Pulp  
 Milkproducer 24% Dairy Feed  
 32% Reliance Supplemental Feed  
 Superior 20% Dairy Feed  
 Superior Growing Mash with Buttermilk and Cod Liver Oil  
 Superior Laying Mash with Buttermilk and Cod Liver Oil  
 Sweetened 16% Dairy Feed  
 Universal Horse Feed

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

All Pure 20% Milk Ration  
 Pure Feed Dairy Ration  
 Pure Feed Egg Maker  
 Pure Feed Egg Mash  
 Pure Feed Horse Ration

## *Registrations*

### **West-Nesbitt, Inc., Oneonta, N. Y.—(Continued)**

- Pure Feed Scratch Grains
- Pure Feed Special Egg Mash
- Pure Feed Starting and Growing Mash
- Super Pure Sweetfeed Dairy Ration

### **Wilber Feed Co. Inc., Jamestown, N. Y.**

- Corn Distillers Dried Grains
- Distillers Dried Grains

### **Wolf's Feed Store (Wolf Savitsky), Shelton, Conn.**

- Wolf's Chick Starter
- Wolf's 20% Dairy Ration
- Wolf's Egg Mash
- Wolf's Scratch Feed

### **Worcester Rendering Co., Auburn, Mass.**

- P. W. Fish Meal

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

- Al-Mo
- Big (Y) All In All Egg Ration
- Big (Y) All In All Growing Ration
- Big (Y) Broiler Fattening Mash
- Big (Y) Chick Scratch Grain
- Big (Y) Chick Starter with Cod Liver Oil
- Big (Y) Complete Broiler and Chick Ration
- Big (Y) Condensed Sweet Cream Buttermilk
- Big (Y) Dairy Ration 16%
- Big (Y) Dairy Ration 20%
- Big (Y) Dairy Ration 24%
- Big (Y) Fitting Rations
- Big (Y) Flour Middlings
- Big (Y) Growing Feed with Cod Liver Oil
- Big (Y) Growing Feed with Cod Liver Meal & Dried Milk
- Big (Y) Horse Feed
- Big (Y) Intermediate Chik Grain
- Big (Y) Laying Mash with Cod Liver Meal
- Big (Y) Laying Mash with Dried Milk & Cod Liver Meal
- Big (Y) Mixed Feed
- Big (Y) Scratch Feed
- Big (Y) Stock Feed
- Big (Y) Sugared Oat Feed
- Big (Y) Sugared Stock Feed
- Big (Y) Turkey Fattener
- Big (Y) Turkey Growing Feed
- Big (Y) Turkey Starter
- Calico Girl Scratch Feed
- Columbia Dairy Feed
- Columbia Horse Feed
- Columbia Laying Mash
- Columbia Scratch Feed
- Economy Horse Feed
- Open Formula Dairy Ration 16%
- Open Formula Dairy Ration 20%
- Open Formula Dairy Ration 24%
- Purity Dairy Ration

### INSPECTION

For the year 1935 a total of 1,320 samples of feeding stuffs and related materials have been examined. They are classified as follows:

Concentrated feed stuffs, official samples.....	850
Miscellaneous feeds examined for individuals.....	127
Feeds examined for poisons.....	4
Pasture grass samples and other fodder materials from Storrs Station.....	311
Check samples, cottonseed meal.....	28
Total.....	1,320

On the 850 official samples examined, there were 2,536 guaranties, including protein, fiber and fat in each sample except those that omitted the fiber content. These guaranties were substantially met or exceeded in 95 per cent of the products. Similar figures for the past two years have ranged from 92 to 96 per cent.

Analyses are given in Table 1, and a summary of deficiencies appears in Table 1(a).

TABLE I. ANALYSES OF COI OF 1935

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9729	Albers Bros. Milling Co. Seattle, Wash. Calf Manna	Glastonbury: Stanley Melzen	9.43	26.38	25.00	2.58	5.00	5.53	4.00	
9658	E. T. Allen Co. Atlanta, Ga. Empire-41% Protein Cottonseed Meal, prime quality	Guilford: Fred C. Morse & Son	6.13	43.94	41.00	11.38	13.00	5.45	5.50	
275	Allied Mills, Inc. Chicago, Ill. Arab Horse Feed	Plainville: Sunshine Feed Store.	11.25	12.13	10.00	8.53	12.00	2.63	2.00	
8559	Empire Egg Mash	Putnam: Sunshine Feed Store.	10.00	17.63	16.50	5.33	7.00	4.70	3.50	
8431	Empire Egg Mash with Sardine Oil	Montville: Sunshine Feed Store.	9.25	18.50	16.50	5.43	7.00	5.43	3.50	
9935	Empire 20% Dairy Ration	Plainville: Sunshine Feed Store.	9.48	20.13	20.00	9.36	12.00	5.10	3.00	
9940	Empire 24% Dairy Ration	Plainville: Sunshine Feed Store.	9.70	25.88	24.00	8.45	12.00	4.65	3.00	
205	Empire Growing Mash	Putnam: Sunshine Feed Store.	10.23	18.75	16.00	6.08	7.00	5.50	3.00	
9941	Empire Growing Mash with Sardine Oil	Plainville: Sunshine Feed Store.	9.33	18.50	16.00	5.90	7.00	5.48	3.00	
8490	Empire Scratch Feed	Montville: Sunshine Feed Store.	12.68	10.38	9.00	2.78	4.00	2.28	2.50	
8489	Empire Starter & Grower with Sardine Oil	Montville: Sunshine Feed Store.	9.83	16.63	16.00	3.93	6.00	4.83	3.50	
9936	June Pasture	Plainville: Sunshine Feed Store.	11.55	13.56	10.00	16.30	21.00	0.78	0.50	
9937	Pure Corn & Oats Provender	Plainville: Sunshine Feed Store.	10.95	11.06	9.00	6.73	10.00	3.53	3.50	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not more than	Found	Guaranteed not less than
<b>Allied Mills, Inc.—Cont.</b>										
9934	Screened Cracked Corn	Chicago, Ill.	11.83	9.50	8.50	1.35	2.50	2.70	2.50	
540	Soybean Oil Meal	Plainville: Sunshine Feed Store	9.83	41.00	41.00	5.30	7.00	5.53	5.00	
204	Super Soy	Middletown: The Coles Co.	9.35	40.31	37.00	5.23	6.50	5.00	5.00	
9939	Wayne Amco 20% Dairy Ration	Putnam: Sunshine Feed Store	9.15	24.63	20.00	8.91	9.00	5.40	4.00	
206	Wayne Amco 24% Dairy Ration	Putnam: Sunshine Feed Store	9.70	27.25	24.00	8.62	9.00	5.70	4.00	
8440	Wayne Breader Mash	Plainville: Sunshine Feed Store	9.85	20.63	18.00	6.00	7.00	5.40	4.00	
8491	Wayne Broiler Ration	Montville: Sunshine Feed Store	8.70	18.13	18.00	5.58	8.00	5.45	3.50	
8488	Wayne Calf Meal	Montville: Sunshine Feed Store	8.83	26.69	24.00	5.25	7.00	4.75	4.00	
8566	Wayne Chick Feed	Putnam: Sunshine Feed Store	12.35	11.00	9.00	1.45	4.00	3.70	2.00	
8412	Wayne Chick Starter with Sardine Oil	Plainville: Sunshine Feed Store	10.08	18.75	17.00	4.78	6.00	5.85	4.00	
3560	Wayne Egg Mash	Putnam: Sunshine Feed Store	9.68	18.69	18.00	5.83	7.00	5.05	3.50	
8482	Wayne Egg Mash with Sardine Oil	Montville: Sunshine Feed Store	9.50	17.13	18.00	5.83	7.00	5.53	3.50	
8437	Wayne Growing Mash with Sardine Oil	Plainville: Sunshine Feed Store	10.15	18.00	16.00	4.63	6.00	5.58	4.00	
8483	Wayne Mash Concentrate	Montville: Sunshine Feed Store	7.60	33.94	32.00	6.50	8.00	4.23	4.00	
8438	Wayne 26% Mash Supplement with Sardine Oil	Plainville: Sunshine Feed Store	7.80	26.13	26.00	7.03	10.00	6.58	4.00	
207	Wayne Pork Maker	Putnam: Sunshine Feed Store	10.55	14.83	14.00	4.68	7.00	4.43	3.50	
8487	Wayne Poultry Fattener	Montville: Sunshine Feed Store	10.05	16.19	13.50	5.78	8.00	3.95	3.50	
8486	Wayne Scratch Feed	Montville: Sunshine Feed Store	12.18	10.50	10.00	2.90	4.00	2.78	2.50	
9938	Wayne Supreme Horse Feed	Plainville: Sunshine Feed Store	11.15	11.50	9.50	5.08	8.00	3.45	3.00	
8567	Wayne Turkey Mash with Sardine Oil	Putnam: Sunshine Feed Store	10.28	17.81	15.00	5.80	8.00	5.35	3.50	
8439	Wayne Turkey Starting Mash	Plainville: Sunshine Feed Store	8.23	25.44	25.00	6.53	8.00	6.53	4.00	

9660	American Maize-Products Co. New York City Cream of Corn Gluten Feed	Branford: S. V. Osborn Est.	8.23	29.13	25.00	7.14	8.50	3.35	2.00
8208	Anchor Mills Hagerstown, Md. Zip Egg Mash	Meriden: Reliable Feed Store	9.98	17.44	18.00	4.53	6.00	5.50	4.00
9709	Arcady Farms Milling Co. Chicago, Ill. Advanced Registry Dairy Feed	New Britain: S. P. Strople	9.20	24.06	25.00	9.92	10.00	3.15	4.00
9706	Arcady Developing Grains	New Britain: S. P. Strople	12.15	11.33	10.00	2.15	5.00	3.45	2.50
9587	Arcady 20% Open Formula Production Ration	Meriden: Reliable Feed Store	10.83	19.88	20.00	7.95	10.00	2.56	3.50
86	Arcady 20% Open Formula Production Ration	Meriden: Reliable Feed Store	10.50	21.00	20.00	7.08	10.00	2.80	3.50
9708	Arcady 24% Open Formula Production Ration	New Britain: S. P. Strople	9.60	24.00	24.00	7.78	11.00	3.18	4.00
8207	Arcady Scratch Grains	Meriden: Reliable Feed Store	12.10	11.50	10.00	2.63	5.00	2.68	2.50
9707	Arcady Sweet 16 Dairy Feed	New Britain: S. P. Strople	10.63	17.50	16.00	11.43	12.50	3.28	4.00
8205	Arcady-Wonder Complete All Mash Chick Starter	Meriden: Reliable Feed Store	10.33	18.25	17.00	5.83	5.00	5.30	5.00
9588	Arcady-Wonder Complete All Mash Chick Starter	Meriden: Reliable Feed Store	9.25	17.38	17.00	6.25	5.00	4.79	5.00
9589	Arcady-Wonder Complete Broiler Ration	Meriden: Reliable Feed Store	9.47	18.38	17.00	6.60	5.00	4.60	4.00
88	Arcady-Wonder Complete Broiler Ration	Meriden: Reliable Feed Store	9.00	18.33	17.00	6.40	5.00	4.65	4.00
8210	Arcady-Wonder Complete Laying Ration	Meriden: Reliable Feed Store	10.20	17.75	16.00	6.43	7.00	4.43	4.50
8206	Arcady-Wonder Growing Mash	Meriden: Reliable Feed Store	9.70	17.63	17.00	6.23	7.00	4.33	4.00
8209	Arcady-Wonder Laying Mash	Meriden: Reliable Feed Store	8.75	20.50	20.00	4.90	7.00	5.13	4.00
87	Producer's 20% Ready Ration	Meriden: Reliable Feed Store	9.93	20.31	20.00	9.10	10.00	3.45	3.50
8211	Riverside Scratch Grains	Meriden: Reliable Feed Store	12.65	11.38	10.00	2.28	5.00	2.73	2.50
8212	Sunkist Egg Mash	Meriden: Reliable Feed Store	8.48	20.63	20.00	8.45	8.00	4.33	4.00
9590	Wonder Horse & Mule Feed	Meriden: Reliable Feed Store	12.33	11.50	9.00	6.61	10.00	3.39	3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
9615	<b>Archer-Daniels-Midland Co.</b> Minneapolis, Minn.		8.50	33.44	32.00	7.95	9.00	5.80	4.50	
9998	32 Per Cent Protein Old Process Linseed Meal	Plantsville: C. A. Cowles, Inc.								
525	41 Per Cent Protein Old Process Soybean Oil Meal	Torrington: Torrington Grain Co.	8.45	42.06	41.00	4.69	7.00	4.13	4.50	
	41 Per Cent Protein Old Process Soybean Oil Meal	Torrington: Torrington Grain Co.	9.93	41.81	41.00	4.25	7.00	4.30	4.50	
	<b>Ashcraft-Wilkinson Co.</b> Atlanta, Ga.									
8114	Cow-Eta Brand—41% Prime Quality Cotton Seed Meal	Shelton: Wolf's Feed Store	6.88	40.38	41.00	11.58	13.00	6.53	5.00	
8471	Paramount Brand—36% Prime Cotton Seed Meal	Plantsville: C. A. Cowles, Inc.	7.85	37.38	36.00	7.03	14.00	9.08	5.00	
6	<b>E. R. Bacon Grain Co.</b> Boston, Mass.									
	Bacon's Gluten Feed	Torrington: Torrington Grain Co.	8.65	26.13	24.00	8.00	8.00	3.35	2.00	

<b>E. W. Bailey &amp; Co.</b>									
<b>Montpelier, Vt.</b>									
248	Bailey's Fitting Ration	Lebanon: Berkman Grain Co.	10.18	15.63	14.00	7.05	9.00	4.80	4.00
245	Bailey's Pasture Ration	Lebanon: Berkman Grain Co.	9.48	17.69	15.50	9.74	10.00	4.23	3.75
244	Capitol Dairy Ration (with Molasses)	Lebanon: Berkman Grain Co.	10.30	24.81	24.00	7.03	9.00	4.25	4.50
243	Favorite Dairy Ration (with Molasses)	Lebanon: Berkman Grain Co.	10.85	21.88	20.00	6.55	7.50	4.13	4.00
8480	Our 20% Special Dairy Ration	New London: B. J. McCarthy	8.60	21.13	20.00	8.65	9.00	4.03	3.50
8478	Pennant Chick Starter	New London: B. J. McCarthy	9.18	18.25	17.00	4.03	5.00	5.08	5.00
8477	Pennant Fine Chick Feed	New London: B. J. McCarthy	11.38	12.19	10.00	1.70	3.00	3.25	3.00
289	Pennant Growing Feed	New London: B. J. McCarthy	9.60	17.19	15.00	5.02	5.00	5.70	5.00
247	Pennant Horse Feed	Lebanon: Berkman Grain Co.	11.38	12.50	10.75	6.00	6.50	3.48	3.50
8539	Pennant Laying Mash	Lebanon: Berkman Grain Co.	8.75	22.50	20.00	4.85	6.00	5.13	5.00
8479	Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal	New London: B. J. McCarthy	8.28	22.06	20.00	4.98	6.00	5.10	5.00
9925	Pennant Scratch Feed	Farmington: Farmington Grain Co.	11.45	11.81	10.00	3.16	6.50	3.30	3.00
246	Pennant Stock Feed	Lebanon: Berkman Grain Co.	9.48	11.06	9.50	9.08	9.50	4.90	4.00
<b>Barber &amp; Bennett, Inc.</b>									
<b>Albany, N. Y.</b>									
268	Egg-O Laying Mash	Somerville: A. H. Phillips	10.10	22.25	20.00	5.40	7.00	5.95	4.00
267	Egg-O Scratch Feed	Somerville: A. H. Phillips	12.08	10.38	10.00	2.40	5.00	4.43	2.50
<b>Bay State Milling Co.</b>									
<b>Winona, Minn.</b>									
256	"Wingold" Standard Hard Wheat Middlings and Wheat Screenings	Norwich: A. E. Shedd	9.70	18.25	16.00	7.05	9.00	5.13	4.00
<b>Beacon Milling Co., Inc.</b>									
<b>Cayuga, N. Y.</b>									
9799	Auburn Brand Auburn Dairy Feed	East Hartford: Stowe & Rondeau	10.85	21.75	20.00	7.19	10.00	3.58	4.00
422	Auburn Brand Auburn Dairy Feed	Bridgeport: H. C. Ferris, Inc.	10.65	20.50	20.00	7.10	10.00	3.53	4.00
8197	Beacon Battery Laying Pellets	Bridgeport: H. C. Ferris, Inc.	9.30	18.00	15.00	6.65	7.00	4.45	4.00
8527	Beacon Breeders Mash with Buttermilk	Norwich: A. E. Shedd	8.70	21.25	20.00	5.53	7.00	4.98	4.00
8162	Beacon Broiler Feed	Bridgeport: H. C. Ferris, Inc.	8.53	18.63	17.00	4.58	6.00	4.93	4.00
284	Beacon Calf Grain Ration	Botsford: G. T. Rasmussen	11.33	15.00	15.00	7.97	10.00	4.23	4.00
9889	Beacon Calf Pellets	Danbury: C. S. Barnum & Son	8.00	25.88	25.00	2.70	3.00	3.45	3.50
8164	Beacon's Cayuga Developer Feed	Bridgeport: H. C. Ferris, Inc.	11.53	11.88	10.00	1.95	4.00	4.28	2.50



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred								
			Water		Protein (N x 6.25)		Fiber		Fat		
			%	Found	%	Guaranteed not less than	%	Found	%	Guaranteed not more than	%
<b>Beacon Milling Co., Inc.—Cont.</b>											
8163	Beacon's Cayuga Growing Mash		8.68	18.00	15.00	6.25	7.00	5.33	4.00		
9887	Beacon's Cayuga Horse Feed		10.88	10.88	10.00	5.49	9.00	2.65	2.50		
8161	Beacon Cayuga Laying Mash with Buttermilk		9.38	20.19	20.00	5.63	7.00	5.45	4.00		
8111	Beacon's Cayuga Scratch Feed		10.88	10.88	9.00	2.78	5.00	2.10	2.00		
69	Beacon 1935 C.C. Pellets		8.63	18.88	18.00	3.08	5.00	5.53	1.00		
9888	Beacon Chick Feed		10.35	11.88	10.00	1.55	2.50	5.80	3.00		
8110	Beacon Complete Starting Ration		8.18	17.50	17.50	4.93	6.00	4.38	4.00		
9886	Beacon Dairy Ration		8.48	26.38	24.00	7.71	9.00	4.45	4.50		
8160	Beacon Egg Mash with Buttermilk		8.68	23.44	22.00	5.38	7.00	5.65	4.50		
282	Beacon Fitting Ration		9.78	15.75	15.00	7.09	8.00	6.28	4.00		
8297	Beacon Fleshing Pellets		8.95	15.81	15.00	5.20	5.00	3.98	4.00		
283	Beacon Growing Mash		11.40	19.88	17.00	6.48	7.00	4.80	4.00		
8298	Beacon Special Scratch Grains		11.40	11.81	10.00	2.08	3.50	2.10	2.00		
9634	Beacon Sweet "20"		11.65	20.38	20.00	6.89	9.00	3.73	4.50		
420	Beacon Sweet "20"		10.40	22.06	20.00	7.03	9.00	3.65	4.50		
9857	Beacon Sweet "24"		9.83	26.00	24.00	7.12	9.00	3.95	4.00		
281	Beacon Turkey Growing Feed		8.88	21.88	20.00	4.91	7.00	5.23	4.00		
421	Corn & Oats Chop		10.85	11.19	9.50	6.09	7.00	4.68	4.00		

	Bisbee Linseed Co. Philadelphia, Pa. Bisbee Brand 34% Protein Pure Old Process Linseed Meal.....	Colchester: P. Cutler, Inc.....	8.80	33.50	34.00	6.70	10.00	5.95	5.00
9996 522	Black Rock Milling Corp. Buffalo, N. Y. Paramount 20% Dairy Ration..... Paramount 20% Dairy Ration.....	Waterbury: Spencer Grain Co. .... Waterbury: Spencer Grain Co. ....	8.98 9.33	20.50 20.06	20.00 20.00	10.73 11.20	10.00 10.00	3.30 3.40	4.00 4.00
3501	Blatchford Calf Meal Co. Waukegan, Ill. Blatchford's Calf Meal.....	Westerly: C. W. Campbell Co.....	9.18	30.00	24.00	5.28	6.70	4.53	5.00
9840	The Borden Sales Co. Inc. New York City Borden's Anilac.....	Bridgeport: Mitchell Dairy.....	7.53	32.75	32.00	.....	.....	1.00 <sup>1</sup>	0.50
8553 9570	Bradley & Baker New York City Argentine Wheat Standard Middlings. Wheat Bran.....	Danielson: Dayville Grain Co..... Wallingford: A. E. Hall.....	9.40 9.57	16.75 15.63	14.00 13.00	8.60 9.98	9.50 13.00	4.35 4.08	4.00 4.00
9791	Amos D. Bridge's Sons, Inc. Hazardville, Conn. Success Dairy Ration.....	Hazardville: Amos D. Bridge's Sons...	9.25	22.38	20.00	7.90	9.50	4.93	4.20
120	L. Broder Grain Store Colchester, Conn. L. B. Milk Ration.....	Colchester: L. Broder Grain Store....	9.23	21.88	20.00	7.91	8.50	5.65	5.00
9625 9624 8169 9626 8174 8170	C. Buckingham & Co. Inc. Southport, Conn. C. B. Dairy..... C. B. 20% Dairy..... C. B. Egg Mash..... C. B. Egg Mash..... C. B. Scratch..... C. B. Starter.....	Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co.....	10.93 10.98 9.44 11.13 11.35 9.48	24.00 21.31 20.63 21.50 11.13 19.13	24.00 20.00 19.00 19.00 10.00 17.00	8.05 7.86 5.13 5.99 3.63 3.60	10.00 10.00 8.00 8.00 4.00 5.00	4.45 4.58 4.73 5.03 3.98 5.10	4.00 4.00 5.00 5.00 2.50 4.00

<sup>1</sup> Rose-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
			%	%	%	%	%	%	%	%
8194	C. E. Buell, Inc. Boston, Mass. "Buell-Boston" Dried Skim Milk	Wallingford: A. E. Hall	3.50	35.44	31.10	.....	.....	0.85 <sup>1</sup>	0.20	
172	C. W. Burekhalter, Inc. New York City Burek Brand Powdered Skim Milk	Eastford: Wm. S. Warren	5.48	33.69	32.00	.....	.....	1.53 <sup>1</sup>	0.75	
8324	Cairo Meal & Cake Co. Cairo, Ill. "Miss Cairo" Brand 41% Protein Cottonseed Meal	Canaan: Community Service, Inc.	6.35	41.00	41.00	9.83	10.00	5.85	6.00	
397	C. W. Campbell Co. Westerly, R. I. Cam-Co Dairy Ration	Westerly: C. W. Campbell Co.	9.23	24.56	20.00	6.88	8.00	4.93	4.00	
392	Cam-Co Horse Feed	Groton: C. W. Campbell Co.	10.85	11.50	10.00	5.83	10.00	4.30	3.00	
393	Cam-Co Laying Mash	Groton: C. W. Campbell Co.	8.73	18.50	17.00	6.20	6.50	5.63	4.00	
8497	Egg-O Chick Scratch Feed	Westerly: C. W. Campbell Co.	10.18	11.94	10.00	1.83	5.00	3.55	2.00	
8492	Egg-O Chick Starter	Groton: C. W. Campbell Co.	8.48	19.38	18.00	4.98	5.00	5.20	4.00	
8493	Egg-O Growing Feed	Groton: C. W. Campbell Co.	9.05	21.44	18.00	5.15	8.00	4.68	5.00	
8494	Egg-O Intermediate Scratch Feed	Groton: C. W. Campbell Co.	10.65	11.06	10.00	1.45	4.00	3.50	2.00	
8495	Egg-O Laying Mash	Groton: C. W. Campbell Co.	8.13	19.75	18.00	5.93	8.00	5.98	4.00	
8496	Egg-O Scratch Feed	Groton: C. W. Campbell Co.	11.13	10.75	10.00	3.33	5.00	3.05	2.00	

395	Egg-O Turkey Grower .....	Westerly: C. W. Campbell Co. ....	8.83	22.44	20.00	6.50	6.00	5.73	4.00
290	Fitting Ration .....	Groton: C. W. Campbell Co. ....	9.98	14.00	14.00	7.27	8.00	4.90	4.00
396	Horse Feed with Xtra Vim Molasses .....	Westerly: C. W. Campbell Co. ....	9.63	10.94	10.00	11.38	12.00	3.80	2.00
394	Provender .....	Groton: C. W. Campbell Co. ....	9.35	11.31	10.00	5.55	8.00	5.50	4.00
391	No-Botheration Dairy Ration .....	Groton: C. W. Campbell Co. ....	8.93	21.81	20.00	6.25	8.00	6.00	4.00
<b>A. B. Caple Co.</b>									
Toledo, Ohio									
9571	Alfalfa Meal .....	Wallingford: A. E. Hall .....	8.43	13.19	13.00	29.40	33.00	1.27	1.00
59	Alfalfa Stem Meal .....	Canaan: Community Service, Inc. ....	8.93	13.25	9.00	30.11	40.00	1.95	0.80
<b>Central Chemical Co. Inc.</b>									
Baltimore, Md.									
9616	Crab Meal .....	Plantsville: C. A. Cowles, Inc. ....	6.43	24.25	31.00	9.67	8.00	1.85	1.00
390	Gro-All Fish Meal .....	Gulford: Fred C. Morse & Son. ....	6.38	58.56	55.00	0.88	4.00	9.23	5.00
<b>Central Soya Co. Inc.</b>									
Decatur, Ind.									
9605	Central 41% Protein Soybean Oilmeal .....	West Cheshire: Cheshire Grain & Coal Co. ....	10.53	42.69	41.00	5.59	7.00	5.05	5.00
166	Canadian Pure Shorts .....	Willimantic: Willimantic Grain Co. ....	10.78	17.13	16.00	7.54	8.00	5.00	5.00
<b>Clinton Co.</b>									
Clinton, Iowa									
169	Clinton Corn Gluten Feed .....	Willimantic: W. D. Grant .....	10.25	30.00	25.00	5.40	8.50	2.33	2.00
<b>The Coles Co.</b>									
Middletown, Conn.									
539	Capital 20% Molasses Dairy Feed .....	Middletown: The Coles Co. ....	10.95	20.06	20.00	10.38	11.00	3.75	4.00
401	Fortune Chick Starter .....	Middletown: The Coles Co. ....	8.48	18.50	18.50	4.53	5.00	5.85	4.00
9986	Fortune Egg Mash with Cod Liver Oil .....	Middletown: The Coles Co. ....	9.45	20.88	17.00	6.03	9.00	7.43	3.50
9984	Fortune Growing Mash with Cod Liver Oil .....	Middletown: The Coles Co. ....	9.65	18.25	18.00	5.48	5.00	7.70	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred								
			Water		Protein (N x 6.25)		Fiber		Fat		
			%	Found	Guaranteed	%	Found	Guaranteed	%	Found	Guaranteed
9985	The Coles Co.—Cont. Middletown, Conn.		12.08	10.63	10.00	2.34	5.00	2.25	2.50		
113	Fortune Scratch Feed	Middletown: The Coles Co.	9.50	22.38	24.00	12.08	10.00	4.33	4.50		
536	Selco 24% Molasses Dairy Feed Selco 24% Molasses Dairy Feed	Middletown: The Coles Co.	10.70	22.75	24.00	9.88	10.00	3.80	4.50		
58	Collis Products Co. St. Paul, Minn.										
	Collis Process Dried Buttermilk	Canaan: Community Service, Inc.	9.25	32.25	30.00	.....	.....	5.58 <sup>1</sup>	5.00		
	Commander-Larabee Corp. Minneapolis, Minn.										
9933	Sunfed Red Dog, Pure Wheat Product	Plainville: State Farmers Co-op.	9.85	19.75	16.00	4.10	4.00	5.05	4.00		
9864	Sunfed Wheat Bran with ground Screenings	Hawleyville: W. A. Honan, Inc.	10.13	16.63	14.00	10.35	12.00	5.53	4.00		
9609	Sunfed Wheat Standard Middlings with ground screenings	Southington: Southington Lumber & Feed Co.	11.53	18.25	14.50	6.17	9.50	5.25	4.00		
	Community Service, Inc. Lakeville, Conn.										
8322	Community 20% Dairy Ration	Canaan: Community Service, Inc.	8.70	21.63	20.00	8.88	9.50	4.40	4.50		
57	Community 20% Dairy Ration "Thrifty Brand"	Canaan: Community Service, Inc.	8.70	21.50	20.00	9.70	11.00	5.03	4.50		
8321	Community Pasture Ration	Canaan: Community Service, Inc.	8.08	17.38	14.00	11.35	13.00	3.80	3.00		
8323	Community Poultry Mash	Canaan: Community Service, Inc.	8.93	19.75	15.00	5.73	6.00	4.60	4.00		

<b>The G. E. Conkey Co.</b>										
<b>Cleveland, Ohio</b>										
8126	Conkey's Y-O (Brand) All Mash Chick Ration.....									
8127	Conkey's Y-O (Brand) Egg Mash.....	9.98	17.13	16.00	4.40	6.00	5.43	4.50		
8118	Conkey's Y-O (Brand) Growing Mash.....	9.35	21.13	20.00	4.78	7.00	5.35	5.00		
9667	Conkey's Y-O (Brand) (The Original) Starting Mash Feed.....	10.35	18.94	18.00	5.05	7.00	5.03	5.00		
	New Haven: Frank S. Platt Co.....	9.75	17.19	16.00	3.78	5.00	4.20	4.50		
<b>Conn. Fat Rendering &amp; Fertilizer Corp.</b>										
<b>West Haven, Conn.</b>										
9814	Yankee Brand Meat Scrap.....	8.38	60.88	50.00	2.14	3.00	9.93	7.00		
<b>Consolidated Rendering Co.</b>										
<b>Boston, Mass.</b>										
9737	Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry.....	3.90	24.06	20.00	.....	.....	0.48	2.00 <sup>2</sup>		
405	Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry.....	6.33	25.44	20.00	.....	.....	4.13	2.00 <sup>2</sup>		
9602	Corenco 45% Meat and Bone Scrap.....	9.38	45.56	45.00	.....	.....	7.10	6.00		
9591	Corenco 50% Meat and Bone Scrap.....	8.43	50.63	50.00	.....	.....	8.90	6.00		
209	Corenco 55% Meat and Bone Scrap.....	5.95	54.44	55.00	.....	.....	9.93	6.00		
<b>Consumers Import Co. Inc.</b>										
<b>New York City</b>										
8534	Cico Fish Meal.....	8.80	60.38	55.00	0.50	1.00	5.30	1.00		
<b>Continental Distilling Corp.</b>										
<b>Philadelphia, Pa.</b>										
9845	Continental Distillers Grains.....	8.20	23.94	23.00	11.87	15.00	7.58	7.00		
<b>Copeland Flour Mills, Ltd.</b>										
<b>Midland, Ont., Canada</b>										
7	Copeland's "Dandy Bran".....	10.20	17.88	15.00	10.15	11.50	5.58	3.50		
208	Copeland's "Dandy Shorts".....	11.45	18.94	16.00	6.74	8.00	6.00	5.00		

<sup>1</sup> Rose-Gottlieb Method.

<sup>2</sup> Guaranteed not over 2 per cent.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fiber	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Corn Products Sales Co. New York City</b>		%	%	%	%	%	%	%
9852	Buffalo Corn Gluten Feed.....	Southbury: Southbury Grain Co. ....	9.25	28.13	25.00	7.39	8.50	2.33	2.00
9924	Diamond Corn Gluten Meal.....	Farmington: Farmington Grain Co. ...	9.15	44.19	43.00	2.13	4.00	1.88	1.00
	<b>E. A. Cowee Co. Fitchburg, Mass.</b>								
8579	Coweco Growing Mash.....	Quinebaug: M. T. Dart.....	9.08	17.63	14.00	4.25	6.00	5.38	4.50
8577	Coweco Laying Mash.....	Quinebaug: M. T. Dart.....	8.55	22.75	20.00	4.53	7.50	5.88	4.00
8580	Coweco 20% Ration.....	Quinebaug: M. T. Dart.....	8.90	21.13	20.00	7.00	10.00	4.85	4.00
8578	Coweco Scratch Feed.....	Quinebaug: M. T. Dart.....	12.00	10.75	10.00	2.15	3.00	2.50	2.50
	<b>C. A. Cowles, Inc. Plantsville, Conn.</b>								
8154	Blue Seal Mash.....	Milford: Economy Feed Co.....	9.03	18.63	18.00	5.63	6.00	5.25	4.00
9612	Bristol Dairy.....	Plantsville: C. A. Cowles, Inc.....	10.93	21.38	18.00	8.65	12.00	4.95	3.00
8474	Cowles' Broiler & Starting Mash.....	Plantsville: C. A. Cowles, Inc.....	10.83	17.88	18.00	4.53	8.00	5.28	4.50
9926	Cowles' 24% Dairy.....	Plantsville: C. A. Cowles, Inc.....	9.68	23.81	24.00	7.49	10.00	5.00	5.00
8151	Cowles Red Seal Laying Mash.....	Milford: Economy Feed Co.....	10.48	18.00	18.00	5.63	6.00	4.88	4.50
8152	Growing Mash.....	Milford: Economy Feed Co.....	9.53	17.13	16.00	5.93	7.50	5.00	4.00
9927	Horse Feed.....	Plantsville: C. A. Cowles, Inc.....	12.30	11.56	10.00	7.85	10.00	3.18	3.00
8150	Scratch Feed.....	Milford: Economy Feed Co.....	12.25	11.25	10.00	2.35	4.00	2.75	2.25

<b>Chas. M. Cox Co.</b> <b>Boston, Mass.</b>									
167	Lakewoods Wheat Bran .....	Willimantic: Willimantic Grain Co. ....	10.88	16.25	15.00	10.89	11.50	5.68	3.50
9705	Pioneer Wheat Bran .....	Kensington: A. S. Labieniec Co. ....	12.10	17.25	15.00	9.20	11.50	5.83	3.50
9851	Sherwin-Williams Screwpress Linseed Oil Cake Meal .....	Southbury: Southbury Grain Co. ....	6.40	34.50	35.00	7.10	8.00	7.45	6.50
264	Utility Laying Ration .....	Stafford Springs: Valley Grain Co. ....	9.53	16.63	18.00	6.88	7.00	4.55	4.00
<b>P. Cutler, Inc.</b> <b>Colchester, Conn.</b>									
123	Prosperity Economy Dairy Ration ...	Colchester: P. Cutler, Inc. ....	10.45	24.63	24.00	8.90	12.00	3.95	4.00
263	Prosperity Laying Mash .....	Colchester: P. Cutler, Inc. ....	8.93	17.75	16.00	8.70	10.00	5.63	4.00
124	Prosperity Scratch Feed .....	Colchester: P. Cutler, Inc. ....	12.08	10.38	10.00	3.29	6.00	3.03	2.00
122	Prosperity Special Dairy Feed .....	Colchester: P. Cutler, Inc. ....	11.13	22.88	20.00	8.95	12.00	4.00	3.50
262	Prosperity Stock Feed .....	Colchester: P. Cutler, Inc. ....	9.38	11.00	9.00	9.68	12.00	5.05	3.50
<b>A. O. Dailey &amp; Sons, Inc.</b> <b>Binghamton, N. Y.</b>									
9687	Dailey's Bingo Horse Feed with Molasses .....	Ansonia: Farmers Feed & Grain Co. ....	11.25	10.25	9.00	10.50	10.00	2.78	3.00
9685	Dailey's 16 Dairy Feed with Molasses	Ansonia: Farmers Feed & Grain Co. ....	11.00	15.38	16.00	12.37	12.10	3.28	3.50
9683	Dailey's 20 Dairy Ration .....	Ansonia: Farmers Feed & Grain Co. ....	11.33	21.06	20.00	9.57	10.00	3.60	4.00
415	Dailey's 20 Dairy Ration .....	Ansonia: Farmers Feed & Grain Co. ....	11.23	22.31	20.00	9.50	10.00	3.95	4.00
9688	Dailey's Egg Producer Mash .....	Ansonia: Farmers Feed & Grain Co. ....	9.58	22.06	18.00	6.35	7.00	6.98	4.00
9686	Dailey's Fattening Mash .....	Ansonia: Farmers Feed & Grain Co. ....	9.85	14.83	13.00	4.55	6.00	4.43	4.00
9690	Dailey's Growing Grains .....	Ansonia: Farmers Feed & Grain Co. ....	12.50	10.44	10.00	2.07	5.00	4.48	2.50
9684	Dailey's Special 20% Dairy Ration ...	Ansonia: Farmers Feed & Grain Co. ....	11.13	20.00	20.00	11.12	12.10	3.45	4.00
414	Dailey's Special 20% Dairy Ration ...	Ansonia: Farmers Feed & Grain Co. ....	11.18	20.38	20.00	10.85	12.10	3.33	4.00
9689	Dailey's Special Growing Mash .....	Ansonia: Farmers Feed & Grain Co. ....	9.88	18.38	18.00	5.68	4.00	5.85	5.00
<b>Dairymen's League Co-op. Asso. Inc.</b> <b>New York City</b>									
9655	Dairylea Choice Feed Grade Dried Skim Milk .....	Guilford: Fred C. Morse & Son .....	5.90	33.69	33.00	.....	.....	1.53 <sup>1</sup>	0.50

<sup>1</sup> Rose-Gottlieb Method.



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>R. G. Davis &amp; Sons, Inc. New Haven, Conn.</b>		%	%	%	%	%	%	%
8461	Basic Dairy Ration.....	Clinton: Clinton Grain Co.....	9.80	23.75	20.00	6.85	9.00	3.93	4.50
9606	Basic Dairy Ration.....	Cheshire: Center Grain Co.....	11.25	23.13	20.00	6.94	9.00	4.25	4.50
9607	Davis Horse Feed.....	Cheshire: Center Grain Co.....	13.18	10.50	9.00	5.13	10.00	2.73	3.00
83	Davis Horse Feed.....	Cheshire: Center Grain Co.....	12.05	10.13	9.00	5.03	10.00	2.70	3.00
8458	Davis Mash with Buttermilk.....	Clinton: Clinton Grain Co.....	10.33	20.88	18.00	4.70	7.00	4.75	5.00
77	Davis Stock Feed.....	New Haven: R. G. Davis & Sons, Inc.	8.45	10.13	10.00	13.96	14.00	4.78	2.00
76	20% Open Formula.....	New Haven: R. G. Davis & Sons, Inc.	9.65	21.13	20.00	7.14	8.00	4.08	4.00
	<b>Decatur Milling Co. Inc. Decatur, Ill.</b>								
8476	Homco Hominy Feed.....	New London: New London Grain Co.	10.15	11.94	10.00	4.33	6.00	8.05	7.00
	<b>Delaware Mills, Inc. Deposit, N. Y.</b>								
8104	Delaware All Mash Chick Starter.....	Derby: Derby Feed Store.....	9.03	18.63	15.00	4.43	6.00	5.33	4.00
8109	Delaware Chick Grains.....	Derby: Derby Feed Store.....	11.15	10.50	10.00	1.60	3.00	3.33	3.00
9670	Delaware 85% Horse Feed.....	Derby: Derby Feed Store.....	12.03	10.38	9.00	5.93	9.00	2.93	3.00
8251	Delaware Intermediate Chick Grains.....	Bridgeport: Brooklawn Feed Co.....	11.30	11.38	10.00	2.45	3.00	3.65	2.50
8107	Delaware Scratch Grains.....	Derby: Derby Feed Store.....	11.70	11.25	10.00	3.00	3.00	2.65	2.50
9611	Delaware Scratch Grains.....	Southington: Southington Lumber & Feed Co.....	13.40	10.56	10.00	2.71	3.00	2.33	2.50

9649	Delaware Stock Feed	New Haven: Moran-Patten Co.	9.95	9.00	9.00	15.54	12.00	3.13	3.00
413	Delaware Stock Feed	New Haven: Moran-Patten Co.	9.10	9.31	9.00	14.78	12.00	3.10	3.00
9610	Delco 20% Dairy Feed	Southington: Southington Lumber & Feed Co.	9.90	22.00	20.00	8.87	11.00	3.85	4.00
125	Delco Laying Mash with Dried Skim Milk	Colchester: J. Boretz	9.18	18.50	16.00	8.05	7.50	6.20	4.00
8105	Indian Growing Mash (with Dried Skim Milk)	Derby: Derby Feed Store	8.23	21.50	15.00	6.63	7.00	5.78	4.50
8106	Indian Laying Mash (with Dried Skim Milk)	Derby: Derby Feed Store	8.05	21.88	18.00	8.08	7.00	5.65	5.00
9668	Indian Laying Mash (with Dried Skim Milk)	Derby: Derby Feed Store	9.33	19.00	18.00	5.73	7.00	4.35	5.00
9669	Indian Sweet 20% Dairy Feed	Derby: Derby Feed Store	9.43	22.75	20.00	9.05	12.00	3.18	4.00
9727	Indian Sweet 20% Dairy Feed	Glastonbury: Stanley Melzen	11.18	22.63	20.00	8.06	12.00	3.40	4.00
9732	Indian Sweet 24% Dairy Feed	Glastonbury: Stanley Melzen	10.80	25.00	24.00	8.10	12.00	3.65	4.00
418	Indian Sweet 24% Dairy Feed	Manchester: North End Feed Store	10.30	23.63	24.00	9.69	12.00	3.60	4.00
<b>The Denver Alfalfa Milling &amp; Products Co., Lamar, Colo.</b>									
9841	Alfalfa Leaf Meal	Ansonia: Ansonia Flour & Feed Co.	9.10	20.88	20.00	13.76	18.00	2.98	2.50
9569	Alfalfa Leaf Meal (Leafalfa Brand)	Wallington: A. E. Hall	8.74	23.25	20.00	16.65	18.00	2.69	1.50
68	Alfalfa Meal	New Hartford: Geo. W. Case, Inc.	10.45	16.38	13.00	24.96	33.00	1.93	1.00
<b>The Dewey Bros. Co. Blanchester, Ohio</b>									
9844	Corn 3 D (Dewey's Distillers Dried) Grains	Seymour: Seymour Grain & Coal. Co.	4.50	30.56	28.00	12.28	14.00	12.35	8.00
<b>Dietrich &amp; Cambrill, Inc. Frederick, Md.</b>									
174	All Purpose Complete Ration-Starter-Grower-Layer	Eastford: Wm. S. Warren	9.40	17.63	15.00	4.69	6.00	6.13	4.50
8558	D & G Calf Meal	Danielson: Young Bros. Co.	9.30	25.31	21.00	3.00	3.50	3.80	4.00
145	D & G Dairy Feed	Amston: Amston Grain Mill	10.43	21.63	20.00	11.78	12.00	4.28	4.00
213	Frederick Growing Mash	Danielson: Young Bros. Co.	8.33	18.75	16.00	5.68	8.00	4.75	4.00
546	Frederick Horse Feed	Eastford: Wm. S. Warren	10.90	10.25	7.00	7.83	12.00	3.28	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Dietrich &amp; Gambrill, Inc.—Cont.</b> <b>Frederick, Md.</b>		%	%	%	%	%	%	%
147	Frederick Laying Mash	Amston: Amston Grain Mill	9.70	19.75	18.00	5.18	<b>8.00</b>	5.23	<b>4.00</b>
214	Frederick Stock Feed	Danielson: Young Bros. Co.	9.15	9.88	7.50	11.23	<b>12.00</b>	<b>4.13</b>	<b>3.00</b>
8556	Gambrill's Developing Scratch	Danielson: Young Bros. Co.	12.50	11.63	10.00	2.28	<b>3.00</b>	<b>4.33</b>	<b>2.50</b>
146	Gambrill's Horse Feed	Amston: Amston Grain Mill	12.43	11.44	10.00	5.55	<b>12.00</b>	<b>3.08</b>	<b>3.50</b>
8554	Gambrill's Laying Mash	Danielson: Young Bros. Co.	8.68	22.63	20.00	6.35	<b>7.00</b>	5.73	<b>5.00</b>
8555	Gambrill's Scratch Feed	Danielson: Young Bros. Co.	12.90	11.00	10.00	2.43	<b>4.00</b>	2.63	2.50
	<b>A. G. Dunn</b> <b>New York City</b>								
8252	Brazilian Wheat Bran	Bridgeport: Brooklawn Feed Co.	8.83	16.13	13.00	9.65	<b>13.00</b>	4.65	4.00
	<b>Eastern States Farmers' Exchange</b> <b>Springfield, Mass.</b>								
9803	E. S. Calf Starter Open Formula	East Hartford: Eastern States Branch	8.23	24.38	23.00	3.50	<b>4.00</b>	7.30	<b>3.50</b>
8531	E. S. Chick Grains Open Formula	Norwich: A. E. Shedd	11.60	11.13	9.50	1.25	<b>3.00</b>	<b>2.00</b>	<b>2.00</b>
8533	E. S. Combination Mash Open Formula	Norwich: A. E. Shedd	9.68	15.88	15.00	4.65	<b>6.50</b>	5.05	<b>4.00</b>
259	E. S. Contoller Mash Open Formula	Norwich: A. E. Shedd	8.28	21.00	18.50	3.05	<b>4.00</b>	<b>3.70</b>	<b>2.50</b>
8316	E. S. Developer, "The Pullet Builder" Open Formula	New Milford: Paul Caldwell	8.90	20.50	18.50	5.55	<b>6.50</b>	4.85	<b>4.00</b>
8457	E. S. Fitting Ration Open Formula	Clinton: A. L. Lockwood	11.13	14.06	12.00	5.45	<b>7.50</b>	4.93	3.50
9891	E. S. Fulpail Open Formula Dairy Ration	New Milford: Paul Caldwell	9.68	21.88	20.00	6.60	<b>8.50</b>	5.08	4.50

Eastern States Farmers' Ex.—Cont Springfield, Mass.									
257	E. S. Highland 12 Open Formula	Norwich: A. E. Shedd	10.00	12.13	12.00	10.10	11.00	3.48	3.00
250	E. S. Highland 16 Open Formula Dairy Ration	Norwich: A. E. Shedd	9.38	17.88	16.00	9.40	11.00	4.95	4.00
9892	E. S. Highland 20 Open Formula Dairy Ration	New Milford: Paul Caldwell	8.68	23.13	20.00	9.38	11.50	4.55	4.00
8532	E. S. Hog Meal Open Formula	Norwich: A. E. Shedd	10.63	17.00	14.50	3.20	4.50	5.28	4.00
9748	E. S. Horse Feed Open Formula	Granby: C. M. Beeman	12.10	11.75	10.50	5.33	7.00	4.58	3.50
251	E. S. Milkmore Open Formula Dairy Ration	Norwich: A. E. Shedd	9.80	26.88	24.00	7.35	9.00	5.00	4.50
9780	E. S. Molasses Oat Feed	Granby: C. M. Beeman	13.00	5.13	5.00	25.32	27.50	1.25	1.25
8314	E. S. Producer Mash Open Formula	New Milford: Paul Caldwell	9.23	18.50	17.00	4.88	6.50	5.53	4.00
9890	E. S. Scratch Grains with Coarse Cracked Corn. Open Formula	New Milford: Paul Caldwell	10.90	11.38	10.00	2.98	4.00	3.78	2.50
8315	E. S. Scratch Grains 1931 Open Formula	New Milford: Paul Caldwell	11.40	11.38	9.50	1.90	3.00	2.85	2.50
398	E. S. Sixteen Open Formula Dairy Ration	East Hartford: Eastern States Branch	9.43	17.63	16.00	6.50	8.00	5.23	4.00
8313	E. S. Starting and Broiler Ration Open Formula	New Milford: Paul Caldwell	8.65	21.06	18.50	3.78	5.00	4.78	4.00
9749	E. S. Succulence Open Formula	Granby: C. M. Beeman	12.58	11.13	10.00	11.85	14.50	2.88	2.00
9801	E. S. Turkey Fat Open Formula	East Hartford: Eastern States Branch	9.05	17.50	16.00	4.86	5.50	4.60	3.50
9802	E. S. Turkey-Grow Open Formula	East Hartford: Eastern States Branch	8.15	21.88	20.00	4.50	5.00	6.30	4.00
258	E. S. Turkey-Start Open Formula	Norwich: A. E. Shedd	8.50	24.63	24.00	4.32	5.00	5.83	4.50
<b>Elmore Milling Co., Inc. Oneonta, N. Y.</b>									
9580	Dairyman's Emergency Ration	Wallingford: Laden Bros. Co., Inc.	10.78	18.38	20.00	12.80	12.00	4.49	3.00
84	Dairyman's Emergency Ration	Wallingford: Laden Bros. Co., Inc.	9.85	19.25	20.00	11.54	12.00	4.68	3.00
8590	Elmore Chick Feed	Hazardville: A. D. Bridge's Sons	11.48	10.75	10.00	1.18	3.50	1.93	2.50
8593	Elmore Chixsaver	Hazardville: A. D. Bridge's Sons	9.20	18.94	16.50	4.90	8.00	6.05	4.00
8547	Elmore Complete Broiler Ration	Danielson: United Co-op. Farmers	9.70	19.13	17.00	5.45	5.00	5.55	4.00
8589	Elmore Eggmaker	Hazardville: A. D. Bridge's Sons	10.13	18.63	17.00	6.08	8.00	5.23	4.50
8588	Elmore Egg Mash	Hazardville: A. D. Bridge's Sons	9.58	20.38	18.00	5.15	8.00	5.43	4.00
8592	Elmore Growing Mash	Hazardville: A. D. Bridge's Sons	9.68	18.94	17.00	5.00	8.00	4.85	4.00
9693	Elmore Horse Feed with Molasses	Meriden: Nicholas Erardi	11.15	10.75	9.00	5.74	11.00	3.78	2.50
8591	Elmore Intermediate Chick Feed	Hazardville: A. D. Bridge's Sons	11.30	10.50	10.00	2.35	3.00	3.45	3.00

Analyses

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Elmore Milling Co. Inc.—Cont. Oneonta, N. Y.</b>		%	%	%	%	%	%	%
9581	Elmore Milk Grains Junior.....	Wallingford: Laden Bros. Co., Inc....	10.30	21.88	20.00	7.38	10.00	5.34	4.50
8549	Elmore Scratch Feed.....	Danielson: United Co-op. Farmers...	11.40	10.13	10.00	2.65	7.00	2.75	2.50
266	Elmore Stock Feed.....	Hazardville: Amos D. Bridge's Sons...	8.28	11.00	10.00	11.38	12.00	5.83	3.00
277	Elmore's Sweet Digesto Dairy Feed..	Plainville: W. S. Eaton.....	10.50	18.75	16.00	10.20	12.00	4.35	4.00
9800	Elmore "Three Point" Calf Meal.....	East Hartford: Stowe & Rondeau.....	9.55	25.00	24.00	5.13	4.00	4.18	4.00
404	Elmore "Three Point" Calf Meal.....	East Hartford: Stowe & Rondeau.....	8.98	25.06	24.00	5.18	4.00	4.38	4.00
9592	Elmore Turkey Growing Mash.....	Mt. Carmel: Mt. Carmel Grain Co....	10.23	20.13	20.00	5.00	8.00	6.05	3.50
9692	Elmore Waldorf.....	Meriden: Nicholas Erardi.....	9.33	21.19	20.00	11.74	9.00	5.75	4.00
9739	Granger 20% Dairy Ration.....	Hazardville: A. D. Bridge's Sons.....	10.13	20.75	20.00	9.12	11.00	4.58	4.00
	<b>John W. Eshelman &amp; Sons Lancaster, Pa.</b>								
9746	Eshelman Certified 20% Dairy Ration..	Simsbury: H. B. Bunnell & Co.....	10.70	22.06	20.00	6.50	8.00	4.28	4.00
286	Eshelman Certified 24% Dairy Ration..	Cos Cob: Belmont Feed Co.....	9.33	26.88	24.00	7.44	8.00	5.58	4.50
8540	Eshelman Challenge Dairy Feed.....	Danielson: Kennedy Corp.....	9.85	24.50	24.00	6.93	11.00	3.70	4.00
218	Eshelman Challenge Dairy Feed.....	Danielson: Kennedy Corp.....	9.50	23.13	24.00	7.76	11.00	3.70	4.00
9650	Eshelman Conestoga 20 Dairy Feed...	New Haven: Moran-Patton Co.....	11.08	21.13	20.00	9.20	11.00	4.25	4.00
9651	Eshelman Conestoga Horse Feed.....	New Haven: Moran-Patton Co.....	12.50	11.38	9.00	5.95	10.00	3.78	3.00
9825	Eshelman Garden Spot Horse Feed...	So. Norwalk: Roodner Feed Co.....	10.03	9.56	7.00	9.07	11.00	2.68	2.00
9630	Eshelman Lancaster 20 Dairy Feed...	Southport: C. Buckingham & Co....	10.93	21.88	20.00	7.71	11.00	5.33	4.00
9627	Eshelman Lancaster 60 Horse Feed...	Southport: C. Buckingham & Co....	13.18	10.63	9.00	10.05	11.00	2.75	2.50

8305	Eshelman Lancaster Scratch Grains...	Bethel: Morrison & Dunham.....	11.55	10.88	9.00	2.58	4.00	2.65	2.50
408	Eshelman Liberty Horse Feed.....	Southport: C. Buckingham & Co.....	11.63	9.56	6.00	10.20	16.00	2.58	1.50
412	Eshelman Open Formula 20 Dairy Feed	New Haven: Moran-Patton Co.....	9.80	21.50	20.00	6.80	9.00	5.35	4.00
9572	Eshelman Pennsy 16 Dairy Feed.....	Wallingford: A. E. Hall.....	9.73	16.56	16.00	10.73	11.00	3.89	3.00
8294	Eshelman Pennsy Laying Mash.....	Cos Cob: A. R. Belmont.....	9.53	19.94	18.00	5.83	8.00	5.58	5.00
9884	Eshelman Pennsy Scratch Grains.....	Bethel: Morrison & Dunham.....	11.28	10.88	9.00	2.30	4.00	2.23	2.50
8411	Eshelman Red Rose Calf Starter.....	Simsbury: H. B. Bunnell & Co.....	9.10	24.44	20.00	3.98	5.00	5.13	3.00
8288	Eshelman Red Rose Chick Grains....	Cos Cob: A. R. Belmont.....	11.10	11.50	10.00	1.55	3.00	3.75	3.00
8289	Eshelman Red Rose Chick Starter...	Cos Cob: A. R. Belmont.....	7.15	17.31	16.50	3.98	6.00	4.53	4.00
9724	Eshelman Red Rose 24 Dairy Feed....	New Britain: W. Cohen.....	9.83	25.94	24.00	7.35	11.00	4.30	4.00
8304	Eshelman Red Rose Fattening Mash..	Bethel: Morrison & Dunham.....	8.93	15.81	14.00	3.40	5.00	4.93	4.50
8306	Eshelman Red Rose Growing Mash with Cod Liver Oil.....	Bethel: Morrison & Dunham.....	8.70	18.94	16.00	5.58	7.00	5.70	4.00
9747	Eshelman Red Rose Hog Meal.....	Simsbury: H. B. Bunnell & Co.....	10.35	20.13	16.00	6.23	10.00	5.73	5.00
9573	Eshelman Red Rose 85 Horse Feed...	Wallingford: A. E. Hall.....	11.19	10.88	9.00	6.45	10.00	3.46	3.00
8302	Eshelman Red Rose Laying Mash....	Danbury: F. C. Benjamin.....	8.65	21.19	20.00	5.70	7.00	5.83	5.00
8303	Eshelman Red Rose Laying Mash with Cod Liver Oil.....	Danbury: F. C. Benjamin.....	8.73	22.06	20.00	5.60	7.00	6.28	5.00
8409	Eshelman Red Rose Scratch Grains...	Simsbury: H. B. Bunnell & Co.....	12.33	10.44	10.00	2.68	4.00	2.83	2.50
9648	Eshelman S-O-S.....	New Haven: Moran-Patton Co.....	11.23	14.63	11.00	14.57	15.00	3.00	2.00
9783	Eshelman Steam Cooked Horse Feed..	Suffield: Spencer Bros.....	8.55	11.69	9.00	3.52	6.00	4.15	4.00
	<b>Excelsior Milling Co.</b> <b>Minneapolis, Minn.</b>								
8500	Pure Camel Fancy Wheat Feed.....	Westerly: C. W. Campbell Co.....	9.08	15.75	16.00	7.00	7.50	4.38	4.00
	<b>Farmers Feed Co.</b> <b>New York City</b>								
9788	"Bull Brand" Dried Brewers Grains	Thompsonville: Geo. S. Phelps & Co...	8.03	25.63	26.00	14.03	17.00	6.73	6.00
	<b>Farmers Flour &amp; Grain Co.</b> <b>Stratford, Conn.</b>								
8156	Superior Laying Mash.....	Stratford: Farmers Flour & Grain Co..	8.20	22.75	19.00	7.55	7.00	6.20	4.00
	<b>Fernando Valley Milling &amp; Supply Co.</b> <b>Los Angeles, Calif.</b>								
9645	Fernando Alfalfa Meal Fine Ground..	Stratford: Farmers Flour & Grain Co..	8.20	16.38	17.00	26.94	25.00	2.33	2.00
419	Fernando Alfalfa Meal Fine Ground..	Stratford: Farmers Flour & Grain Co..	7.88	16.81	17.00	24.92	25.00	2.40	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Fernando Valley Milling &amp; Supply Co., Los Angeles, Calif.—Cont.</b>		%	%	%	%	%	%	
410	Fernando Alfalfa Stem Meal.....	Plantsville: C. A. Cowles, Inc.....	9.60	9.44	10.00	38.33	39.00	1.10	1.50
8180	Fernando Ideal Greens Alfalfa Leaf Meal.....	Mt. Carmel: Hamden Grain Co.....	8.15	21.63	20.00	17.85	18.00	3.25	2.50
	<b>First National Stores, Inc. Somerville, Mass.</b>								
9942	Henfield Egg Mash.....	Burnside: First National Stores.....	9.20	20.69	20.00	6.29	7.00	5.33	5.00
9836	Henfield Scratch Grains.....	Springdale: First National Stores.....	11.30	10.25	10.00	3.12	5.00	3.10	2.50
	<b>J. A. Forrest Minneapolis, Minn.</b>								
9730	Bronco Pure Bran.....	Glastonbury: Stanley Melzen.....	12.43	17.25	15.00	10.16	11.50	5.60	3.50
9731	Bronco Pure Shorts.....	Glastonbury: Stanley Melzen.....	12.00	19.75	16.00	6.75	8.00	6.35	5.00
215	Lakewoods Wheat Shorts.....	Danielson: Young Bros. Co.....	10.08	18.06	16.00	7.76	8.00	5.53	5.00
	<b>J. B. Garland &amp; Son Worcester, Mass.</b>								
8571	Garland's Economy 20% Ration	No. Grosvenordale: Thompson Grain Co.....	9.43	20.38	20.00	7.45	9.00	4.38	3.50
8568	Garland's Growing Mash.....	No. Grosvenordale: Thompson Grain Co.....	9.68	18.63	14.00	4.53	8.00	5.65	4.00

8570	Garland's Laying Mash.....	No. Grosvenordale: Thompson Grain Co.....	8.85	22.50	20.00	5.53	8.00	5.53	4.00
212	Royal Worcester Complete Ration....	No. Grosvenordale: Thompson Grain Co.....	9.55	20.56	20.00	7.75	10.00	3.93	3.00
8569	Royal Worcester Scratch Feed.....	No. Grosvenordale: Thompson Grain Co.....	11.58	10.88	10.00	2.25	4.00	2.63	2.00
<b>General Commodity Corp.</b>									
<b>Buffalo, N. Y.</b>									
8557	Old Sol Dried Skimmilk.....	Danielson: Young Bros. Co.....	7.65	33.19	32.00	.....	.....	0.68	0.50
<b>General Mills, Inc.</b>									
<b>Minneapolis, Minn.</b>									
9944	Washburn's Gold Medal Fancy Mixed Feed.....	Manchester: Little & McKinney.....	11.03	17.31	15.00	5.19	7.50	4.23	3.50
9564	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings.....	Wallingford: A. E. Hall.....	10.32	16.44	14.00	8.38	12.00	4.38	4.00
9824	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings.....	Norwalk: Libner Grain Co.....	9.50	18.06	15.00	6.49	9.50	4.90	4.00
9790	Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog.....	Hazardville: Amos D. Bridge's Sons..	10.60	18.94	16.00	1.78	4.00	4.48	3.50
<b>D. H. Grandin Co.</b>									
<b>Jamestown, N. Y.</b>									
61	Economy 20% Sweetened Dairy Feed..	Sharon: Frank A. Wike & Co.....	9.93	21.88	20.00	9.89	12.00	3.00	3.00
9958	Grandin's Complete Starting Ration with Buttermilk and Cod Liver Oil..	Manchester: O. E. Bailey.....	9.88	17.38	16.00	4.75	6.00	5.58	4.00
9956	Grandin's Growing Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.75	17.63	15.00	5.98	8.00	6.48	4.00
9957	Grandin's Laying Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.55	20.75	20.00	6.08	8.00	5.45	4.00
62	Grandin's Milk Maker.....	Sharon: F. A. Wike & Co.....	9.23	23.50	20.00	7.90	12.00	5.43	5.00
9960	Grandin's Screened Scratch Feed....	Manchester: O. E. Bailey.....	12.28	10.63	10.00	2.48	5.00	2.78	2.50
531	Grandin's Stock Food.....	Manchester: O. E. Bailey.....	8.58	10.13	8.50	11.78	12.00	5.33	4.00
9959	Grandin's Sweetened 20% Dairy Feed..	Manchester: O. E. Bailey.....	10.40	21.88	20.00	6.75	10.00	4.63	4.00
63	Grandin's Sweetened Horse Feed.....	Sharon: F. A. Wike & Co.....	11.23	11.63	9.50	5.08	11.00	3.30	3.50



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Great Atlantic &amp; Pacific Tea Co. Minneapolis, Minn.</b>		%	%	%	%	%	%	%
8274	Daily Egg Mash Feed	Fairfield: Great A. & P. Tea Co.	8.90	21.38	20.00	5.78	7.00	4.98	4.50
9838	Daily Egg Scratch Feed	Springdale: Great A. & P. Tea Co.	11.20	11.06	10.00	2.29	5.00	3.03	2.50
280	Daily Growth Calf Meal	Manchester: Great A. & P. Tea Co.	9.63	27.56	25.00	4.07	5.00	4.20	4.00
9943	Daily Growth Chick Starter	Burnside: Great A. & P. Tea Co.	9.50	17.81	16.00	4.78	5.00	4.50	4.00
9835	Daily Growth Growing Mash	Norton: Great A. & P. Tea Co.	9.25	18.50	17.50	6.73	7.00	5.70	4.00
417	Daily Horse Feed	Manchester: Great A. & P. Tea Co.	11.58	11.63	9.50	6.45	10.00	4.15	3.00
9882	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.13	20.13	16.00	8.34	12.00	3.58	4.00
534	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.63	21.88	16.00	9.68	12.00	3.70	4.00
8309	Milky Way Dairy Feed 20%	Bethel: Great A. & P. Tea Co.	10.14	20.69	20.00	8.10	9.00	3.35	3.50
9881	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	9.65	26.75	24.00	7.27	9.00	3.73	4.00
535	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	10.43	25.00	24.00	9.83	9.00	3.28	4.00
	<b>Greenport Feed Corp. Brooklyn, N. Y.</b>								
8965	Greenport Dairy Feed with Molasses	No. Woodbury: Frank Galpin	8.15	21.25	18.00	8.28	11.00	5.18	4.50
	<b>Hales &amp; Hunter Co. Chicago, Ill.</b>								
9914	Kingfalfa Horse Feed	Bristol: C. A. Cowles, Inc.	12.25	10.88	9.00	6.25	10.00	2.58	2.50
9917	Morning Glory Egg Mash with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.20	20.56	20.00	6.14	0	5.45	4.00

9928	Morning Glory Fine Chick .....	Plantsville: C. A. Cowles, Inc.....	10.75	12.13	10.00	1.93	5.00	3.65	2.50
9915	Red Comb Broiler Mash with Dried Buttermilk.....	Bristol: C. A. Cowles, Inc.....	9.30	20.50	18.00	4.55	7.00	5.75	4.00
8472	Red Comb Chick Starter with Dried Buttermilk.....	Plantsville: C. A. Cowles, Inc.....	8.95	19.44	18.00	5.15	6.00	4.43	4.00
8473	Red Comb Egg Mash with Dried Buttermilk.....	Plantsville: C. A. Cowles, Inc.....	8.80	19.31	18.00	5.40	7.00	5.48	4.00
8538	Red Comb Growing Mash with Dried Buttermilk.....	Lebanon: Berkman Grain Co.....	9.48	18.19	16.00	6.15	7.00	5.88	4.00
9930	Red Comb Scratch Feed, No Grit.....	Plantsville: C. A. Cowles, Inc.....	11.70	11.38	10.00	2.52	5.00	3.10	2.50
9916	Red Comb Turkey Grower with Dried Buttermilk.....	Bristol: C. A. Cowles, Inc.....	9.20	21.88	21.00	5.43	7.00	5.68	4.00
	<b>Frank B. Ham &amp; Co., Ltd.</b> <b>Toronto, Canada</b>								
154	"Hamco" Brand Wheat Bran.....	Mansfield Depot: Hernberg & Thomp- son.....	11.03	15.63	15.00	10.94	11.50	5.25	3.50
117	"Hamco" Brand Wheat Shorts .....	Guilford: Fred C. Morse & Son.....	10.80	18.19	16.00	7.40	8.00	5.73	5.00
	<b>Dwight Hamlin Co.</b> <b>Pittsburgh, Pa.</b>								
173	Hamlin's Dried Brewers Grains.....	Eastford: Wm. S. Warren.....	7.25	20.63	24.00	15.90	18.00	6.25	6.00
	<b>Hecker-H-O Co. Inc.</b> <b>Buffalo, N. Y.</b>								
153	Oat Mill Feed.....	Stafford Springs: Dennis Grain Mill... ..	7.23	6.00	6.00	27.82	28.00	1.83	1.50
	<b>Hecker-Jones-Jewell Milling Co.</b> <b>Buffalo, N. Y.</b>								
9994	Choice Wheat Bran.....	Waterbury: Checker Board Feed Store.	9.20	16.63	13.50	10.10	14.00	5.68	3.50
157	Wheat Standard Middlings.....	So. Coventry: E. W. Latimer.....	10.68	20.25	15.00	5.94	9.50	5.88	4.75
	<b>Hood Mills Co.</b> <b>Baltimore, Md.</b>								
217	Fine Ground Feeding Oatmeal	Danielson: Dayville Grain & Feed Co.	9.23	11.63	14.00	4.02	4.00	5.58	5.00
	<b>The Hubinger Co.</b> <b>Keokuk, Iowa</b>								
8181	Ke OK uk Corn Gluten Feed.	Mt. Carmel: Hamden Grain Co. ....	8.10	29.13	25.00	6.64	8.50	2.77	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	%
9786	<b>Humphreys-Godwin Co.</b> Memphis, Tenn. Dixie Brand Prime 41% Protein Cottonseed Meal.....	Thompsonville: Geo. S. Phelps & Co....	8.00	40.25	41.00	10.58	12.00	5.68	5.00
9988	<b>Imperial Grain &amp; Milling Co.</b> Toledo, Ohio Imperial Steam Cooked Feed.....	Middletown: Meech & Stoddard, Inc....	10.28	12.19	9.50	4.85	4.60	4.28	4.00
13	<b>International Milling Co.</b> Minneapolis, Minn. Blackhawk Heavy Wheat Mixed Feed.....	Winsted: Leonard Grain Co.....	10.80	19.25	15.50	5.08	8.00	6.70	3.35
9782	Blackhawk Pure Wheat Bran.....	Suffield: Spencer Bros.....	10.78	16.38	15.00	10.02	12.00	5.15	3.20
8158	Blackhawk Wheat Red Dog.....	Stratford: Farmers Flour & Grain Co....	10.00	19.88	16.00	3.10	4.00	4.55	3.50
9631	Blackhawk Wheat Standard Middlings with Ground Screenings.....	Southport: C. Buckingham & Co....	11.95	18.56	16.00	8.14	8.50	5.33	4.50
9647	<b>Kellogg Co.</b> Battle Creek, Mich. White Hominy Feed.....	New Haven: Moran-Patton Co.....	10.13	12.13	10.00	3.67	5.00	7.23	6.00
9702	<b>Kellogg Co. of Canada, Ltd.</b> London, Ont., Canada O-Corn-O Hominy Feed.....	Kensington: A. S. Labieniec Co.....	10.30	10.50	10.00	3.35	5.00	7.78	6.50

	<b>Kelloggs &amp; Miller, Inc.</b> Amsterdam, N. Y.								
8550	K & M Brand 34% Protein Pure Old Process Linseed Meal	Danielson: Dayville Grain Co.	7.38	34.06	34.00	6.80	10.00	7.00	5.00
	<b>Spencer Kellogg &amp; Sons, Inc.</b> Buffalo, N. Y.								
8179	Kellogg's 32% Protein Old Process Linseed Meal	Southport: C. Buckingham & Co.	8.88	34.38	32.00	7.10	9.00	5.78	4.50
8317	Kellogg's 34% Protein Old Process Linseed Meal	New Milford: Geo. T. Soule Co.	8.40	33.75	34.00	7.50	9.00	5.10	4.50
	<b>Keystone Dairy Co.</b> New York City								
8203	Skim Milk Powder	Wallingford: Laden Bros. Co., Inc.	6.00	35.69	32.00	.....	.....	0.80 <sup>1</sup>	0.75
	<b>Chas. A. Krause Milling Co.</b> Milwaukee, Wis.								
9679	Badger Hominy Feed	Ansonia: Ike Sovitsky	6.98	11.88	10.00	4.66	5.00	7.90	6.00
	<b>H. P. Kysor Feed &amp; Grain Co.</b> New Haven, Conn.								
9906	Kysor's A-1 Chick Starter	Bethlehem: A. T. Minor	8.80	20.38	18.00	4.23	5.00	5.20	4.00
9899	Kysor's A-1 20% Dairy Ration	New Milford: W. L. Richmond & Son	9.73	23.94	20.00	6.20	9.00	4.83	4.00
9900	Kysor's A-1 24% Dairy Ration	New Milford: W. L. Richmond & Son	9.05	26.00	24.00	6.70	8.50	6.00	4.00
9931	Kysor's A-1 Growing Mash	Plainville: State Farmers' Co-op	9.73	15.44	15.00	5.68	6.50	5.43	4.00
9901	Kysor's A-1 Growing Mash with Cod Liver Oil	New Milford: W. L. Richmond & Son	9.13	15.25	15.00	5.73	6.50	5.83	4.00
9733	Kysor's A-1 Horse Feed	Bloomfield: Bloomfield Farmers' Exchange	12.05	10.88	10.00	5.38	8.00	4.05	4.00
9932	Kysor's A-1 Laying Mash	Plainville: State Farmers' Co-op	9.33	18.00	18.00	5.93	6.50	6.98	4.00
9895	Kysor's A-1 Laying Mash with Cod Liver Oil	New Milford: W. L. Richmond & Son	9.18	18.25	18.00	6.13	6.50	5.80	4.00
	<b>Laden Bros. Co. Inc.</b> Wallingford, Conn.								
8200	Laden's Baby Chick Starter	Wallingford: Laden Bros. Co. Inc.	9.98	18.69	17.50	5.20	5.00	4.65	5.00
9577	Laden's Dairy 20%	Wallingford: Laden Bros. Co. Inc.	11.50	18.13	20.00	10.87	9.00	3.67	4.50

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<sup>1</sup> Rose-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Laden Bros. Co. Inc.—Cont. Wallingford, Conn.</b>		%	%	%	%	%	%	%
270	Laden's Dairy 20%.....	Wallingford: Laden Bros. Co. Inc.....	10.68	18.63	20.00	8.70	9.00	3.98	4.50
8202	Laden's Growing Mash.....	Wallingford: Laden Bros. Co. Inc.....	10.00	17.69	17.00	5.03	5.00	4.88	5.50
9576	Laden's Growing Mash.....	Wallingford: Laden Bros. Co. Inc.....	11.19	18.00	17.00	4.30	5.00	4.83	5.50
8199	Laden's Laying Mash.....	Wallingford: Laden Bros. Co. Inc.....	10.25	20.13	20.00	5.40	5.00	4.45	5.50
9575	Laden's Laying Mash.....	Wallingford: Laden Bros. Co. Inc.....	10.94	20.25	20.00	4.93	5.00	5.00	5.50
	<b>Larowe Milling Co. Detroit, Mich.</b>								
9779	Dried Beet Pulp.....	Bloomfield: Bloomfield Farmers' Exchange.....	9.08	8.50	7.00	19.21	22.50	0.38	0.30
8198	Dried Molasses-Beet Pulp.....	Wallingford: A. E. Hall.....	8.60	8.75	7.00	17.05	20.00	0.45	0.30
9659	41% Protein Cottonseed Meal, Prime Quality.....	Branford: S. V. Osborn Est.....	7.60	41.38	41.00	9.75	10.00	5.95	6.00
9614	Larro Calf Meal.....	Plantsville: C. A. Cowles, Inc.....	9.38	24.25	23.00	3.78	4.00	4.60	4.00
8155	Larro Chick Starter.....	Milford: Economy Feed Co.....	9.20	18.13	16.50	4.10	5.50	4.83	4.50
8441	Larro Egg Mash.....	Branford: S. V. Osborn Est.....	9.55	21.00	19.00	6.35	7.50	5.03	4.00
70	Larro Growing Grains.....	Unionville: Lawton-Miner Co.....	11.48	10.63	10.00	1.48	4.00	2.50	2.00
8153	Larro Growing Mash.....	Milford: Economy Feed Co.....	8.95	18.63	16.00	5.95	7.50	4.45	4.00
9617	Larro Pig Feed.....	Plantsville: C. A. Cowles, Inc.....	11.05	17.50	16.00	4.56	6.00	4.33	4.00
8408	Larro Scratch Grains.....	Collinsville: Lawton-Miner Co.....	11.25	10.94	10.00	2.08	4.00	1.85	2.00
9613	Larro—The Ready Ration for Dairy Cows.....	Plantsville: C. A. Cowles, Inc.....	10.55	21.88	20.00	7.48	12.00	3.75	3.75

8279	Larro Turkey Grower.....	So. Norwalk: Roodner Feed Co. ....	8.28	24.94	24.00	5.03	6.50	5.15	4.50
8445	Larrowe Broiler Feed.....	Branford: S. V. Osborn Est.....	9.45	17.00	15.50	4.43	6.00	5.03	4.00
<b>Franklin L. Lewi, Inc. New York City</b>									
9955	Wheat Bran Produce of Argentina....	Manchester: O. E. Bailey.....	10.18	16.69	13.00	10.53	13.00	3.78	4.00
9574	Wheat Standard Middlings Product of Argentina.....	Wallingford: Laden Bros. Co. Inc....	12.98	17.00	14.00	7.92	9.50	4.24	4.00
<b>Libner Grain Co., Inc. Norwalk, Conn.</b>									
8276	Libner's Blue Ribbon Chick Starter Mash.....	Norwalk: Libner Grain Co. Inc.....	8.25	19.88	18.00	5.05	6.00	6.28	4.00
8275	Libner's Blue Ribbon Growing Mash with Cod Liver Oil.....	Norwalk: Libner Grain Co. Inc.....	8.80	20.56	18.00	5.40	6.00	6.00	4.00
9820	Libner's Blue Ribbon Horse & Calf Ration.....	Norwalk: Libner Grain Co. Inc.....	11.48	11.25	10.50	6.07	7.00	3.58	3.50
8277	Libner's Blue Ribbon Milk Egg Mash...	Norwalk: Libner Grain Co. Inc.....	8.60	18.56	17.00	5.75	6.50	5.95	3.00
8278	Libner's Blue Ribbon Scratch Feed....	Norwalk: Libner Grain Co. Inc.....	10.73	11.63	10.00	2.25	5.00	2.45	2.00
9822	12% Libner's Blue Ribbon Ration.....	Norwalk: Libner Grain Co. Inc.....	10.50	13.13	12.00	6.36	9.00	4.75	4.00
9819	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	10.18	19.00	20.00	7.02	9.00	3.88	4.00
425	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.70	21.19	20.00	6.93	9.00	5.05	4.00
9823	24% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.73	23.38	24.00	7.08	9.00	4.83	4.50
9821	20% Milkflow Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.90	20.13	20.00	6.40	12.00	4.10	3.00
<b>The C. W. Lines Co. New Britain, Conn.</b>									
9714	Homestead Dry Mash.....	New Britain: C. W. Lines Co.....	9.45	20.13	18.00	6.95	7.00	4.98	4.00
9712	Homestead Scratch Feed.....	New Britain: C. W. Lines Co.....	11.55	10.88	9.00	2.31	5.00	2.70	2.50
9710	Mill Pride Dairy Ration.....	New Britain: C. W. Lines Co.....	9.33	25.19	24.00	8.53	10.00	4.23	4.50
9713	Mill Pride Fancy Scratch Feed.....	New Britain: C. W. Lines Co.....	11.53	10.63	9.00	2.42	4.00	2.85	2.00
9711	Mill Pride Milk Mash.....	New Britain: C. W. Lines Co.....	9.23	18.25	18.00	6.60	7.50	4.73	4.50

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TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Litchfield County Co-op. Assoc. Torrington, Conn.</b>		%	%	%	%	%	%	
8	Common Sense Dairy Ration.....	Torrington: Litchfield County Co-op. Assoc.....	9.33	22.50	20.00	7.95	9.00	4.90	4.50
11	Common Sense Growing Mash.....	Torrington: Litchfield County Co-op. Assoc.....	9.15	19.94	18.00	5.63	8.00	5.13	4.00
9	Common Sense Laying Mash.....	Torrington: Litchfield County Co-op. Assoc.....	8.90	19.00	18.00	6.38	7.00	5.18	4.00
10	Common Sense Scratch Feed.....	Torrington: Litchfield County Co-op. Assoc.....	10.90	11.50	9.00	2.58	4.00	2.90	2.50
	<b>Long Hill Feed Store Long Hill, Conn.</b>								
9807	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	7.98	21.38	20.00	10.93	10.00	4.35	4.50
423	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	8.45	21.56	20.00	10.78	10.00	4.20	4.50
9809	Square Deal Laying Mash with Butter-milk.....	Long Hill: Long Hill Feed Store.....	8.90	23.25	20.00	7.58	7.00	5.10	5.00
	<b>L. B. Lovitt &amp; Co. Memphis, Tenn.</b>								
8410	"Lovit Brand" 41% Protein Cotton-seed Meal.....	Simsbury: H. B. Bunnell & Co.....	6.48	43.13	41.00	9.55	13.00	5.35	5.00

<b>A. S. MacDonald Commission Co.</b>									
<b>Boston, Mass.</b>									
8581	Parrheim Pure Wheat Bran .....	Willimantic: Boston Grain Co.....	9.65	16.00	15.00	9.55	11.50	5.55	3.50
8552	Parrheim Pure Wheat Shorts .....	Danielson: Dayville Grain Co.....	9.18	16.31	16.00	7.40	8.00	5.05	5.00
<b>E. Manchester &amp; Sons</b>									
<b>Winsted, Conn.</b>									
8399	Huntington Red Star Mash .....	Winsted: E. Manchester & Sons.....	8.73	18.69	14.00	6.33	6.00	5.98	4.00
8400	Red Star Egg Mash .....	Winsted: E. Manchester & Sons.....	9.18	20.25	18.00	5.88	8.00	5.10	4.00
18	Red Star Flour Middlines .....	Winsted: E. Manchester & Sons.....	10.40	17.63	15.00	5.32	6.00	4.65	4.00
19	Red Star Mixed Feed .....	Winsted: E. Manchester & Sons.....	10.68	15.44	16.00	7.01	10.00	3.75	4.00
8401	Red Star Scratch Feed .....	Winsted: E. Manchester & Sons.....	12.18	11.63	9.00	3.05	6.00	2.73	2.00
20	Red Star Sweet Sixteen Dairy Feed...	Winsted: E. Manchester & Sons.....	9.43	18.50	16.00	6.73	10.00	4.73	4.00
17	Special Dairy Feed .....	Winsted: E. Manchester & Sons.....	9.40	19.75	20.00	7.29	10.00	4.48	4.00
<b>Maritime Milling Co. Inc.</b>									
<b>Buffalo, N. Y.</b>									
8599	B-B Daisy Chick Feed .....	Thompsonville: Geo. S. Phelps & Co...	12.13	11.25	10.00	1.30	4.00	2.00	2.00
8201	B-B Daisy Scratch Feed .....	Wallingford: Laden Bros. Co. Inc....	12.53	11.69	9.00	2.88	5.00	2.60	2.50
9633	B-B Hi-Test Dairy Feed 20% Sweetened.....	Bridgeport: H. C. Ferris, Inc. ....	10.60	22.06	20.00	9.75	12.00	4.45	4.00
9578	B-B Marmico 16% Dairy Feed with Molasses .....	Wallingford: Laden Bros. Co. Inc....	10.85	16.25	16.00	12.33	12.00	3.78	4.00
9671	Bull Brand Complete Growing Ration Vitamized with Cod Liver Oil. Milk Sugar Feed, Dried Buttermilk.....	Shelton: H. C. Ferris, Inc.....	9.10	19.69	15.00	6.62	7.00	5.63	4.00
8598	Bull Brand Developing Feed .....	Thompsonville: Geo. S. Phelps & Co...	12.20	11.44	10.00	2.43	5.00	3.45	2.00
9636	Bull Brand Horse Feed with Alfalfa and Molasses .....	Bridgeport: H. C. Ferris, Inc.....	12.73	11.13	8.00	6.23	10.00	4.03	2.00
9635	Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk...	Bridgeport, H. C. Ferris, Inc.....	9.93	21.25	20.00	6.52	7.00	5.20	4.50
112	Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk .....	Meriden: Meriden Grain & Coal Co...	9.48	22.81	20.00	6.50	7.00	6.33	4.50
74	Bull Brand Scratch Feed .....	Rockville: Rockville Grain & Coal Co.	11.58	12.00	10.00	3.12	4.00	2.55	2.50
9898	Dollar Maker Egg mash .....	New Milford: W. L. Richmond & Son.	8.73	19.75	17.00	8.44	9.00	5.15	3.50
9584	Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk.....	Meriden: Meriden Grain & Coal Co...	9.66	18.63	17.00	7.76	9.00	4.98	3.50



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Maritime Milling Co. Inc.—Cont. Buffalo, N. Y.</b>		%	%	%	%	%	%	%
9897	Dollar Maker Growing Mash Vitam- ized with Cod Liver Oil and Dried Buttermilk.....	New Milford: W. L. Richmond & Son..	8.83	19.00	15.00	7.91	9.00	4.20	3.50
8204	Real Value 20% Dairy Feed.....	Wallingford: Laden Bros. Co., Inc....	9.33	20.25	20.00	11.55	12.00	4.40	4.00
9586	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co... 10.77	22.06	20.00	9.15	12.00	3.16	3.50	
110	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co... 10.55	22.38	20.00	9.68	12.00	3.60	3.50	
9894	Sweetened Dollar Maker 24% Dairy Feed.....	New Milford: W. L. Richmond & Son.. 8.58	24.25	24.00	8.73	12.00	3.78	3.50	
	<b>C. J. Martenis Grain Co. New York City</b>								
9752	Alco Dried Brewers Grains.....	Granby: E. H. Rollins.....	6.18	24.88	21.00	14.45	20.00	7.10	6.00
8446	Argentine Wheat Bran.....	Branford: S. V. Osborn Est.....	9.95	16.13	13.00	10.38	13.00	4.20	4.00
155	Ogilvie's Wheat Bran.....	So. Coventry: E. W. Latimer.....	11.88	17.00	15.00	10.18	11.50	5.79	3.50
	<b>Meador Milling Co., Inc. Hoboken, N. J.</b>								
8175	Purifine Brand Linseed Oil Meal.....	Southport: C. Buckingham & Co.....	8.60	34.38	32.00	8.85	9.00	5.05	5.00

<b>Meader &amp; Co. Inc.</b> New York City									
9908	Trojan Horse Feed . . . . .	Watertown: Watertown Co-op. Assoc.	11.28	10.88	10.00	5.33	10.00	3.60	3.00
<b>Meech &amp; Stoddard, Inc.</b> Middletown, Conn.									
9905	Red Wing Horse Feed with Molasses . .	Bethlehem: A. T. Minor . . . . .	11.83	11.50	9.00	6.08	10.00	3.45	3.00
9987	Red Wing Special Chick Starter with Buttermilk . . . . .	Middletown: Meech & Stoddard, Inc.	8.90	15.50	15.00	6.02	5.00	5.45	4.00
9904	Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil . . . . .	Bethlehem: A. T. Minor . . . . .	8.85	16.38	17.00	6.15	8.00	4.53	5.50
543	Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil . . . . .	Middletown: Meech & Stoddard, Inc.	8.45	16.25	17.00	6.88	8.00	5.50	5.50
9585	Red Wing Special Scratch Feed . . . . .	Meriden: Meriden Grain & Coal Co.	12.15	10.50	9.00	2.60	3.00	2.18	2.50
111	Red Wing Special Scratch Feed . . . . .	Meriden: Meriden Grain & Coal Co.	12.45	10.44	9.00	3.00	3.00	2.93	2.50
<b>Miner-Hillard Milling Co.</b> Wilkes-Barre, Pa.									
9966	Steam Cooked Hominy Feed . . . . .	Middlefield: Middlefield Grain & Coal Co. . . . .	10.13	12.38	10.00	4.05	5.00	8.35	5.00
<b>Geo. Q. Moon &amp; Co. Inc.</b> Binghamton, N. Y.									
8587	Moon's Baby Chick Grains . . . . .	Stafford Springs: Stafford Farmers' Co-op. . . . .	11.15	12.13	10.00	1.00	2.50	1.80	3.00
8585	Moon's Baby Chick Starter Mash . . . . .	Stafford Springs: Stafford Farmers' Co-op. . . . .	8.90	18.25	15.00	3.45	5.00	4.73	4.00
152	Moon's 20% Dairy Feed with Molasses	Stafford Springs: Dennis Grain Mill . .	9.98	21.88	20.00	10.88	11.00	4.38	4.50
64	Moon's 24% Dairy Ration . . . . .	Norfolk: Aug. P. Curtiss . . . . .	8.50	27.63	24.00	8.12	10.00	5.23	5.00
8586	Moon's Developing Grains . . . . .	Stafford Springs: Stafford Farmers' Co-op. . . . .	11.25	11.38	10.00	2.03	5.00	5.03	2.00
66	Moon's Fresh Ground Wheat Midd- lings . . . . .	Norfolk: Aug. P. Curtiss . . . . .	8.73	16.50	14.00	2.34	7.50	5.18	2.85
114	Moon's 90 Horse Feed with Molasses . .	Higganum: Felix Petrofsky . . . . .	11.33	11.63	9.00	5.80	10.00	3.93	3.00
8325	Moon's Laying Mash with Dried But- termilk . . . . .	Norfolk: Aug. P. Curtiss . . . . .	8.73	21.38	20.00	5.35	9.00	6.08	4.00
8326	Moon's Scratch Feed . . . . .	Norfolk: Aug. P. Curtiss . . . . .	11.15	10.94	10.00	2.38	5.00	3.00	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not less than
	<b>Geo. Q. Moon &amp; Co. Inc.—Cont. Binghamton, N. Y.</b>		%	%	%	%	%	%	
116	Moon's Stock Feed.....	Higganum: Felix Petrofsky.....	8.68	11.13	9.00	10.85	12.00	5.68	3.00
65	Moon's Wheat Bran.....	Norfolk; Aug. P. Curtiss.....	9.85	15.00	15.00	6.97	10.00	3.98	3.00
115	U. S. Drought Ration.....	Higganum: Felix Petrofsky.....	10.00	22.06	20.00	9.63	12.00	3.53	3.50
	<b>Fred C. Morse &amp; Son Guilford, Conn.</b>								
8453	Old Mill All Mash.....	Guilford: Fred C. Morse & Son.....	8.98	17.63	15.00	4.70	6.50	5.88	5.00
8450	Old Mill Broiler Mash.....	Guilford: Fred C. Morse & Son.....	8.80	19.63	18.00	5.40	6.00	5.48	4.00
8455	Old Mill Chick Feed.....	Guilford: Fred C. Morse & Son.....	11.00	11.00	10.00	1.40	3.00	3.40	2.00
9654	Old Mill 20% Dairy Feed.....	Guilford: Fred C. Morse & Son.....	9.75	22.19	20.00	8.17	9.00	5.53	4.00
9657	Old Mill Fitting Feed.....	Guilford: Fred C. Morse & Son.....	10.78	14.75	12.00	6.20	8.00	6.68	4.00
8451	Old Mill Growing Mash.....	Guilford: Fred C. Morse & Son.....	8.98	18.88	15.00	5.18	5.00	5.68	4.50
9656	Old Mill Horse Feed.....	Guilford: Fred C. Morse & Son.....	12.08	11.63	12.00	6.09	8.00	3.40	3.00
8449	Old Mill Intermediate Chick Feed....	Guilford: Fred C. Morse & Son.....	11.55	10.94	10.00	1.90	4.00	2.90	2.00
8448	Old Mill Laying Mash.....	Guilford: Fred C. Morse & Son.....	8.75	20.19	18.00	5.70	7.00	5.53	4.00
8447	Old Mill Laying Mash with Milk and Cod Liver Oil.....	Guilford: Fred C. Morse & Son.....	8.60	21.88	20.00	5.93	7.50	5.88	4.50
8456	Old Mill Provender.....	Guilford: Fred C. Morse & Son.....	9.78	11.81	10.00	5.48	6.00	5.80	4.50
8452	Old Mill Scratch Feed.....	Guilford: Fred C. Morse & Son.....	11.20	10.63	10.00	1.98	4.00	1.98	2.00
8454	Old Mill Starting Mash.....	Guilford: Fred C. Morse & Son.....	9.10	18.75	16.00	3.45	4.50	4.83	4.50

	<b>National Mineral Products Co., Ltd. San Francisco, Calif.</b>								
8551	"Alfaleaf" Alfalfa Leaf Meal.....	Danielson: Dayville Grain Co.....	8.55	19.88	20.00	17.65	18.00	2.75	1.50
	<b>Niagara Falls Milling Co. Lockport, N. Y.</b>								
67	Niagara Choice Wheat Bran.....	New Hartford: Geo. W. Case, Inc.....	10.20	15.50	15.50	9.65	11.00	4.90	4.00
9568	Niagara Standard Wheat Middlings with Ground Screenings not Exceed- ing Mill Run.....	Wallingford: A. E. Hall.....	10.22	16.38	15.50	5.22	7.00	4.86	4.50
	<b>Northwestern Consolidated Milling Div. of Standard Milling Co. Minneapolis, Minn.</b>								
9722	Pure Wheat Bran.....	New Britain: Wm. Cohen.....	12.35	17.38	14.00	8.72	12.00	4.95	4.00
9736	Wheat Mixed Feed.....	New Britain: Wm. Cohen.....	11.33	17.94	15.00	7.53	8.50	5.13	4.00
9721	Wheat Standard Middlings.....	New Britain: Wm. Cohen.....	11.18	18.25	15.00	7.45	9.50	5.05	4.00
9734	XXX Comet.....	Bloomfield: Bloomfield Farmers' Ex- change.....	10.88	19.56	16.00	1.83	4.00	4.15	4.00
	<b>S. V. Osborn Estate Branford, Conn.</b>								
8444	Osborn Provender.....	Branford: S. V. Osborn Estate.....	11.95	10.25	10.00	6.30	8.00	4.50	4.00
8443	Osborn Scratch.....	Branford: S. V. Osborn Estate.....	12.30	11.81	10.00	1.93	5.00	2.58	2.00
	<b>M. W. Park &amp; Co. San Francisco, Calif.</b>								
165	California Alfalfa Leaf Meal "Parko" Brand.....	Willimantic: Willimantic Grain Co....	8.88	18.63	20.00	20.42	18.00	2.63	1.50
	<b>Park &amp; Pollard Co. Buffalo, N. Y.</b>								
8537	All-In-One Starting Feed.....	Lebanon: Berkman Grain Co.....	11.13	18.88	17.00	2.88	5.00	4.73	3.50
168	Bet-R-Milk 20% Ration.....	Willimantic: W. D. Grant.....	10.18	20.38	20.00	7.88	9.00	3.80	4.00
9593	Bidwell 20% Dairy Ration.....	West Cheshire: Cheshire Grain & Coal Co.....	10.13	20.88	20.00	10.02	11.00	3.15	4.00
81	Bidwell 20% Dairy Ration.	West Cheshire: Cheshire Grain & Coal Co.....	9.23	21.88	20.00	9.40	11.00	3.20	4.00

Analyses

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Park &amp; Pollard Co.—Cont.</b> <b>Buffalo, N. Y.</b>		%	%	%	%	%	%	
5	Bidwell 24% Dairy Ration.....	Torrington: Torrington Grain Co.....	9.28	22.25	24.00	7.94	11.00	3.53	4.00
524	Bidwell 24% Dairy Ration.....	Torrington: Torrington Grain Co.....	10.28	22.19	24.00	7.40	11.00	3.70	4.00
9991	Bidwell Dry-Mash.....	Middletown: P. Levson & Son.....	9.30	19.38	18.00	6.82	8.00	3.98	3.00
8295	Bidwell Dry-Mash with Cod Liver Oil..	Cos Cob: A. R. Belmont.....	8.58	17.75	18.00	6.88	8.50	4.38	3.00
9855	Bidwell Growing Feed.....	Woodbury: C. L. Adams Co.....	9.40	17.50	15.00	7.34	7.00	4.05	3.00
8403	Bidwell Scratch Feed.....	East Winsted: Leonard Grain Co.....	12.73	10.31	10.00	2.40	5.00	2.65	1.50
9999	Bulky-Sweet Dairy Feed.....	Torrington: Torrington Grain Co.....	10.00	13.56	11.00	11.60	12.00	2.38	3.00
526	Bulky-Sweet Dairy Feed.....	Torrington: Torrington Grain Co.....	10.48	13.50	11.00	11.35	12.00	2.48	3.00
9594	Claco Dairy Ration.....	West Cheshire: Cheshire Grain & Coal Co.....	10.78	20.00	20.00	8.80	9.00	3.38	4.50
80	Claco Dairy Ration.....	West Cheshire: Cheshire Grain & Coal Co.....	9.78	21.69	20.00	7.92	9.00	3.63	4.50
287	Doublex 20% Dairy Ration.....	New London: New London Grain Co...	9.63	21.50	20.00	9.81	11.00	3.28	4.00
8198	Growing Feed.....	Westerly: C. W. Campbell Co.....	8.95	19.44	14.00	5.78	7.00	5.63	3.00
9653	Growing Feed with Cod Liver Oil....	New Haven: Moran-Patton Co.....	9.68	18.13	14.00	4.87	7.00	4.10	3.00
288	Go-Tu-It Pig & Hog Ration.....	New London: New London Grain Co...	9.65	17.63	15.00	6.65	8.00	5.30	3.50
9859	Holcomb's Growing Mash with Cod Liver Oil.....	Newtown: R. H. Holcomb & Co.....	9.25	18.13	17.00	5.60	6.50	5.95	4.00
9860	Holcomb's Milk Egg Mash with Cod Liver Oil.....	Newtown: R. H. Holcomb & Co.....	8.90	17.50	17.00	5.28	6.50	5.73	4.00
9858	Holcomb's Sweetened 20% Dairy Ration.....	Newtown: R. H. Holcomb & Co.....	9.63	21.88	20.00	8.52	9.00	4.35	4.00

8319	Intermediate Chick Feed	New Milford: W. L. Richmond & Son	12.05	11.25	10.00	2.08	3.50	2.93	3.00
8407	Lay or Bust Dry-Mash	Collinsville: Lawton-Miner Co.	9.15	20.50	18.00	6.18	7.00	4.45	3.00
8536	Lay or Bust Dry-Mash with Cod Liver Oil	Lebanon: Berkman Grain Co.	9.30	20.56	18.00	6.05	7.00	5.33	3.00
9997	Manamar Broiler Mash	Waterbury: Spencer Grain Co.	8.43	19.50	18.50	7.30	5.00	5.20	4.00
8119	Manamar Complete Life Cycle Mash	Ansonia: A. Hodos & Son	9.85	17.63	16.00	7.58	6.00	4.83	3.50
82	Manamar Complete Life Cycle Mash	West Cheshire: Cheshire Grain & Coal Co.	9.65	16.19	16.00	5.90	6.00	4.93	3.50
9990	Manamar 20% Dairy Ration	Middletown; P. Levson & Son	8.68	20.75	20.00	8.63	9.00	4.73	4.00
9728	Manamar Doublex 20% Dairy Ration	Glastonbury: Stanley Melzen	10.03	21.50	20.00	9.10	10.00	2.95	4.00
403	Manamar Doublex 20% Dairy Ration	Glastonbury: Stanley Melzen	9.03	21.50	20.00	8.85	10.00	3.35	4.00
9853	Manamar Growing Feed	Woodbury: C. L. Adams Co.	9.23	17.81	15.00	6.64	6.00	4.35	3.50
8402	Manamar Lay or Bust Mash	East Winsted: Leonard Grain Co.	9.28	18.00	18.00	7.63	6.00	5.48	3.50
15	Milkade Calf Meal	Winsted: Leonard Grain Co.	8.18	26.13	20.00	4.58	6.50	6.73	7.00
528	Milkade Calf Meal	Winsted: Leonard Grain Co.	8.48	26.50	20.00	4.88	6.50	6.85	7.00
9995	Milk-Maid 24% Sweetened Dairy Ration	Waterbury: Spencer Grain Co.	8.65	24.25	24.00	8.38	11.00	4.23	4.00
14	Overall 24% Dairy Ration	Winsted: Leonard Grain Co.	9.13	24.63	24.00	7.38	9.00	4.45	4.00
8404	Park & Pollard Chick Scratch	East Winsted: Leonard Grain Co.	12.33	12.38	10.00	1.80	3.00	3.20	3.00
8499	Park & Pollard Chick Starter	Westerly: C. W. Campbell Co.	9.78	18.94	17.00	4.75	5.00	3.93	3.50
8296	Park & Pollard Economy Scratch	Cos Cob: A. R. Belmont	11.38	11.94	10.00	2.35	5.00	2.40	1.50
8125	Park & Pollard Fattening Mash	Ansonia: A. Hodos & Son	8.70	14.88	14.00	5.98	6.00	4.78	4.50
9854	Park & Pollard Heavy Wheat Mixed Feed	Woodbury: C. L. Adams Co.	10.48	18.50	15.50	6.78	8.00	4.75	3.35
9856	Park & Pollard Horse Feed	Woodbury: C. L. Adams Co.	10.95	12.50	10.00	6.90	9.00	3.65	3.50
9603	Park & Pollard Stock Feed	West Cheshire: Cheshire Grain & Coal Co.	9.92	9.19	9.00	8.68	12.00	4.60	4.00
8405	Red Ribbon Scratch Feed	East Winsted: Leonard Grain Co.	12.95	11.06	10.00	2.75	5.00	2.65	3.00
261	Shedd's High-Test Dairy Feed	Norwich: A. E. Shedd	9.00	21.63	20.00	7.85	8.00	4.00	4.00
9646	Top Notch 16% Ration	New Haven: Moran-Patton Co.	11.18	18.94	16.00	10.32	11.00	4.30	3.50
9989	Yankee Horse Feed	Middletown: P. Levson & Son	10.88	11.44	10.00	7.16	9.00	4.23	3.50
<b>The Patent Cereals Co. Geneva, N. Y.</b>									
9604	Hominy Feed	West Cheshire: Cheshire Grain & Coal Co.	10.35	11.63	10.00	3.78	5.00	6.00	5.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, IN PORTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Pecos Valley Alfalfa Mill Co. Hagerman, N. M.</b>		%	%	%	%	%	%	
8467	Peevee Alfalfa Leaf Meal .....	West Cheshire: Cheshire Grain & Coal Co. ....	7.10	21.75	20.00	17.33	18.00	2.53	2.50
	<b>Penick &amp; Ford, Ltd., Inc. Cedar Rapids, Iowa</b>								
9674	Douglas Corn Gluten Feed .....	Shelton: Wolf's Feed Store .....	9.05	25.63	25.00	7.40	8.50	2.18	1.50
8115	Douglas Corn Gluten Meal .....	Shelton: Wolf's Feed Store .....	9.25	45.00	43.00	3.70	4.00	1.88	1.00
	<b>Pillsbury Flour Mills Co. Minneapolis, Minn.</b>								
9750	Pillsbury's Fancy Mixed Feed and Screenings .....	Granby: E. H. Rollins .....	10.88	17.50	15.00	6.24	8.50	4.58	4.00
9923	Pillsbury's Hard Wheat A. Middlings and Screenings .....	Bristol: Bristol Grain & Supply Co. ....	9.95	18.75	16.00	4.27	6.00	5.08	4.00
9691	Pillsbury's Hard Wheat Bran and Screenings .....	Ansonia: Farmers Feed & Grain Co. ....	10.25	17.00	14.00	9.02	12.00	4.93	4.00
9715	Pillsbury's Hard Wheat Standard B. Middlings and Screenings .....	New Britain: C. W. Lines Co. ....	10.88	19.13	15.00	7.80	9.50	5.55	4.00
9716	Pillsbury's XX Daisy .....	New Britain: C. W. Lines Co. ....	10.65	18.50	16.00	2.53	4.00	4.90	4.00

	<b>Maurice Pincoffs Co. Houston, Texas</b>								
9583	Maurice Pincoffs Company 41% Protein Cottonseed Meal	Wallingford: Laden Bros. Co. Inc.	6.43	40.38	41.00	12.35	14.00	6.31	5.00
	<b>Pittsburgh Plate Glass Co. Newark, N. J.</b>								
9632	Red Wing 31% Protein Pure Old Process Linseed Meal	Southport: C. Buckingham & Co.	10.53	32.00	31.00	8.22	9.00	5.13	5.00
	<b>The Frank S. Platt Co. New Haven, Conn.</b>								
9666	Platco Laying Mash	New Haven: Frank S. Platt Co.	9.80	26.25	20.00	5.35	7.00	5.83	5.50
	<b>Postum Co. Inc. Battle Creek, Mich.</b>								
9563	Burt's Hominy Feed	Wallingford: A. E. Hall	9.59	12.25	10.00	5.84	5.00	6.90	6.00
119	Burt's Hominy Feed	East Haddam: East Haddam Grain Co.	11.33	12.00	10.00	5.47	5.00	7.63	6.00
	<b>Pratt Food Co. Buffalo, N. Y.</b>								
9918	Pratt's B. P. Dairy Feed	Bristol: Bristol Grain & Supply Co.	9.78	22.81	21.00	7.37	10.00	3.63	4.00
279	Pratt's Circle A Scratch Feed	Bristol: Bristol Grain & Supply Co.	12.00	11.75	10.00	2.38	4.00	2.59	2.00
9921	Pratt's Growing Mash with Buttermilk	Bristol: Bristol Grain & Supply Co.	9.05	19.00	17.50	5.35	6.00	5.33	4.50
9920	Pratt's Laying Mash with Buttermilk	Bristol: Bristol Grain & Supply Co.	8.88	21.88	20.00	5.02	6.75	5.28	4.50
9919	Pratt's Utility Horse Feed	Bristol: Bristol Grain & Supply Co.	10.23	9.63	7.50	9.69	11.00	2.80	2.00
8320	Pratt's White Hominy Feed	New Milford: W. L. Richmond & Son	9.20	10.13	10.00	3.68	6.00	6.35	5.00
8468	Pratt's Yellow Hominy Feed	West Cheshire: Cheshire Grain & Coal Co.	10.63	11.50	10.00	3.93	6.00	6.05	5.00
	<b>H. C. Puffer Co. Springfield, Mass.</b>								
9745	Egg-Em-On Scratch Grains	Simsbury: H. B. Bunnell & Co.	12.70	10.13	10.00	2.97	5.00	2.93	1.50
9744	Producer Dairy Feed 24%	Simsbury: H. B. Bunnell & Co.	9.88	25.75	24.00	6.97	8.50	5.08	4.00



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>The Quaker Oats Co. Chicago, Ill.</b>		%	%	%	%	%	%	%
9678	Banner Feed.....	Ansonia: Ike Sovitsky.....	5.55	14.44	13.00	13.56	19.00	5.88	4.50
8460	Bell Cow Shorts.....	Clinton: Clinton Grain Co.....	9.73	19.25	15.00	6.95	8.00	5.78	4.00
530	Big Egg Laying Mash.....	Bristol: Bristol Grain & Supply Co....	8.63	18.33	18.00	7.23	8.00	5.60	4.00
278	Big Egg Scratch Grains, No Grit.....	Plainville: W. S. Eaton.....	12.15	12.00	9.50	2.27	3.50	3.35	2.00
8308	Quaker Ful-O-Pep Chick Starter.....	Bethel: Morrison & Dunham.....	7.18	18.63	17.00	6.20	7.00	6.65	5.00
8157	Quaker Ful-O-Pep Egg Mash.....	Stratford: Farmers Flour & Grain Co..	7.73	22.25	20.00	6.60	8.00	6.38	4.50
8307	Quaker Ful-O-Pep Growing Mash.....	Bethel: Morrison & Dunham.....	7.58	20.63	19.00	5.53	6.00	6.85	5.00
276	Quaker Ful-O-Pep Scratch Grains.....	Plainville: W. S. Eaton.....	11.88	11.25	9.00	2.30	3.00	2.85	2.00
9785	Quaker Green Cross Horse Feed.....	Thompsonville: Geo. S. Phelps & Co..	10.68	11.88	10.00	8.95	12.00	3.08	2.50
532	Quaker 20% Protein Dairy Ration.....	Manchester: Little & McKinney.....	8.90	21.13	20.00	11.82	12.00	3.25	3.00
8299	Quaker Schumacher Feed.....	Danbury: C. S. Barnum & Son.....	6.70	11.44	10.00	11.50	12.00	4.65	3.00
9787	Quaker Sugared Schumacher Feed.....	Thompsonville: Geo. S. Phelps & Co..	8.70	11.13	10.00	11.23	12.00	3.45	3.00
533	Schumacher Calf Meal.....	Manchester: Little & McKinney.....	7.03	20.75	18.00	4.08	4.00	7.35	7.00
9677	Vim Oat Mill Feed.....	Ansonia: Ike Sovitsky.....	6.60	5.69	5.00	28.15	30.00	1.80	1.50
255	White Hominy Feed.....	Norwich: A. E. Shedd.....	8.45	11.88	10.00	4.18	5.00	6.50	5.00
56	Yellow Hominy Feed.....	Winsted: E. Manchester & Sons.....	9.90	11.00	10.00	3.93	5.00	9.28	5.00
	<b>Queensboro Farm Products, Inc. Long Island City, N. Y.</b>								
8193	Dried Skim Milk Powder.....	Wallingford: A. E. Hall.....	4.53	33.56	32.00	.....	.....	0.83 <sup>1</sup>	0.75

Ralston Purina Co. St. Louis, Mo.									
269	Corn Feed Meal.....	North Haven: Checkerboard Feed Store.....	10.03	11.00	8.50	5.72	5.00	11.10	3.00
148	Corn & Oat Provender.....	No. Franklin: Checkerboard Feed Store.....	9.90	12.50	10.00	8.25	10.00	7.73	4.00
9961	Protena 20% Dairy Feed.....	North Haven: Checkerboard Feed Store.....	9.93	23.06	20.00	9.73	12.00	4.83	3.50
149	Protena 24% Dairy Feed.....	No. Franklin: Checkerboard Feed Store.....	10.93	25.75	24.00	6.83	12.00	3.45	3.50
8464	Protena Scratch Feed.....	Hamden: Checkerboard Feed Store.....	12.08	10.88	9.50	2.65	4.00	2.68	2.00
285	Protena Sweet Feed "D".....	Stamford: Clapboard Hill Feed Co.....	10.40	7.13	6.00	21.98	25.00	1.30	1.00
9565	Purina Blue Checker Cow Chow (20%)	Wallingford: A. E. Hall.....	9.97	21.50	20.00	9.35	12.00	3.15	3.50
85	Purina Blue Checker Cow Chow (20%)	Wallingford: A. E. Hall.....	9.00	22.06	20.00	10.58	12.00	4.48	4.00
9993	Purina Body Cow Chow.....	Waterbury: Checkerboard Feed Store.....	9.15	17.75	16.00	9.10	12.00	4.28	3.50
8462	Purina Broiler Chow.....	Hamden: Checkerboard Feed Store.....	9.28	21.38	18.00	5.33	7.00	6.00	4.00
9843	Purina Bulky Cow Chow.....	Ansonia: A. Hodos & Sons.....	9.25	18.94	16.00	10.19	12.00	3.98	3.50
9842	Purina Bulky Las Chow (Buffalo Mill)	Ansonia: A. Hodos & Sons.....	10.30	11.25	9.00	12.54	15.00	2.43	1.30
9962	Purina Bulky Omolene.....	North Haven: Checkerboard Feed Store.....	10.83	12.50	10.90	7.53	11.00	4.25	3.20
9965	Purina Calf Starting Chow.....	North Haven: Checkerboard Feed Store.....	9.73	27.63	27.00	4.05	5.00	3.68	3.20
249	Purina Checkerboard Rolled Oats (Steam Cooked).....	Norwich: Checkerboard Feed Store.....	8.93	17.50	15.00	1.30	2.00	5.50	5.00
8285	Purina Chick Chow (Coarse).....	Stamford: Clapboard Hill Feed Co.....	10.75	11.00	10.00	2.35	4.00	3.28	2.50
8287	Purina Chick Chow (Fine).....	Stamford: Clapboard Hill Feed Co.....	11.48	11.94	10.00	2.00	4.00	3.03	2.00
9964	Purina Chicken Fatena.....	North Haven: Checkerboard Feed Store.....	9.10	17.13	14.00	6.08	4.00	5.75	4.00
521	Purina Chicken Fatena.....	Waterbury: Checkerboard Feed Store.....	9.35	18.06	14.00	6.75	4.00	5.03	4.00
8192	Purina Chick Growena.....	Wallingford: A. E. Hall.....	10.18	16.50	15.00	6.05	7.00	5.33	3.50
8283	Purina Chick Startena.....	Stamford: Clapboard Hill Feed Co.....	9.33	21.38	18.00	4.78	7.00	5.68	4.00
9963	Purina Dry & Fitting Chow.....	North Haven: Checkerboard Feed Store.....	10.70	15.13	12.50	10.93	14.00	3.10	2.50
8286	Purina Egg Chowder.....	Stamford: Clapboard Hill Feed Co.....	9.38	20.94	19.00	6.65	8.00	5.88	3.50
9839	Purina Green Checker Cow Chow (24%).....	New Canaan: Clapboard Hill Feed Co.....	8.65	25.63	24.00	10.43	12.00	4.88	4.00
8463	Purina Growing Chow.....	Hamden: Checkerboard Feed Store.....	8.93	18.94	17.00	5.70	7.00	5.14	3.50
8475	Purina Heifer Growing Chow.....	New London: New London Grain Co.....	10.85	17.50	14.00	8.25	14.00	3.55	2.50
8284	Purina Hen Chow.....	Stamford: Clapboard Hill Feed Co.....	11.85	10.75	10.00	2.60	4.00	2.75	2.50

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<sup>1</sup> Roesse-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Ralston Purina Co.—Cont. St. Louis, Mo.</b>		%	%	%	%	%	%	%
8282	Purina Lay Chow.....	Stamford: Clapboard Hill Feed Co....	8.88	20.56	19.00	5.85	8.00	6.80	3.50
8281	Purina Layena (Complete Ration)....	Stamford: Clapboard Hill Feed Co....	9.13	16.50	15.50	4.78	8.00	5.25	3.50
71	Purina Omolene.....	Rockville: Rockville Grain & Coal Co.	10.08	11.50	10.00	7.50	9.00	4.08	3.20
9566	Purina Turkey Growing and Fattening Chow.....	Wallingford: A. E. Hall.....	10.16	23.44	21.00	4.86	8.00	5.22	3.50
8465	Purina Turkey Startena.....	Hamden: Checkerboard Feed Store....	8.55	27.25	26.00	4.08	6.00	7.78	4.50
	<b>Robin Hood Mills, Ltd. Calgary, Canada</b>								
156	Superior Wheat Red Dog.....	So. Coventry: E. W. Latimer.....	10.88	18.69	16.50	3.71	4.00	5.23	3.50
	<b>H. M. Rubin Co. Inc. Long Island City, N. Y.</b>								
8574	Rubco Meat & Bone Scrap, 45%.....	Putnam: Dayville Grain Co.....	6.73	45.94	45.00	1.48	3.00	9.95	5.00
8575	Rubco Meat & Bone Scrap, 55%.....	Putnam: Dayville Grain Co.....	6.23	60.88	55.00	2.95	3.00	8.13	5.00
	<b>Russell-Miller Milling Co. Minneapolis, Minn.</b>								
9816	Hard Wheat Occident Bran.....	Fairfield: J. August Feed Co.....	10.28	18.38	14.00	9.08	11.50	5.70	4.00
9567	Hard Wheat Occident Mixed Feed....	Wallingford: A. E. Hall.....	9.95	17.38	15.00	7.00	9.50	4.72	4.50

<b>Seaboard Western Grain Corp.</b>									
<b>New York City</b>									
8108	Wheat Bran with Ground Screenings..	Derby: Derby Feed Store.....	8.00	17.13	13.00	9.73	13.00	4.28	4.00
8117	Wheat Standard Middlings with Ground Screenings.....	Shelton: Wolf's Feed Store.....	9.55	17.38	14.00	7.30	9.50	5.13	4.00
<b>Seymour Grain &amp; Coal Co.</b>									
<b>Seymour, Conn.</b>									
9848	18% Dairy Ration.....	Seymour: Seymour Grain & Coal Co.	9.43	19.13	18.00	10.43	10.00	4.13	4.00
9847	Miracle Chick Grower.....	Seymour: Seymour Grain & Coal Co.	9.60	17.13	16.00	5.51	6.00	4.60	4.00
9849	Miracle Fitting Ration.....	Seymour: Seymour Grain & Coal Co.	9.30	16.25	12.00	9.39	9.50	4.38	4.00
8128	Miracle Laying Mash with Milk Prod- ucts.....	Seymour: Seymour Grain & Coal Co.	9.68	19.75	19.00	6.93	6.00	4.98	4.50
8130	Miracle Scratch Feed.....	Seymour: Seymour Grain & Coal Co.	11.30	11.00	10.00	2.88	6.00	2.80	2.50
8129	Miracle Starter.....	Seymour: Seymour Grain & Coal Co.	8.85	20.13	17.00	6.70	6.00	4.45	4.00
9846	See More Milk Dairy.....	Seymour: Seymour Grain & Coal Co.	9.48	21.13	20.00	9.08	8.50	4.75	4.50
<b>The Sherwin-Williams Co.</b>									
<b>Cleveland, Ohio</b>									
73	Sherwin-Williams 32% Old Process Linseed Meal.....	New Hartford: Geo. W. Case, Inc..	8.68	31.13	32.00	7.99	9.00	5.40	4.50
<b>Ike Sovitsky</b>									
<b>Ansonia, Conn.</b>									
9675	Ansonia Egg Mash with Buttermilk and Cod Liver Oil.....	Ansonia: Ike Sovitsky.....	8.40	21.25	20.00	5.03	7.00	5.83	4.00
9676	Ansonia Scratch Feed.....	Ansonia: Ike Sovitsky.....	12.18	9.63	9.00	2.09	4.00	2.40	2.00
9681	Ansonia Stock Feed.....	Ansonia: Ike Sovitsky.....	8.88	10.13	8.00	13.35	15.00	4.10	2.00
9682	Ansonia 20% Sweetened Dairy Feed..	Ansonia: Ike Sovitsky.....	11.25	18.69	20.00	10.45	11.00	4.20	4.00
9680	Connecticut State Open Formula Dairy Ration.....	Ansonia: Ike Sovitsky.....	11.90	20.63	20.00	8.22	9.00	4.55	4.50
<b>A. E. Staley Mfg. Co.</b>									
<b>Decatur, Ill.</b>									
9582	Staley's Corn Gluten Feed.....	Wallingford: Laden Bros. Co., Inc....	11.05	28.88	25.00	6.15	8.00	1.80	1.00
9907	Staley's Soybean Oil Meal.....	Watertown: Watertown Co-op. Assoc..	9.35	42.88	41.00	5.53	7.00	4.73	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	
9629	St. Albans Grain Co. St. Albans, Vt. Champlain Valley Emergency 20 Dairy Ration	Southport: C. Buckingham & Co.	11.78	21.13	20.00	7.13	8.50	4.15	3.50
9695	Champlain Valley Emergency 24 Dairy Ration	Kensington: A. S. Labieniec Co.	10.03	25.75	24.00	5.97	8.50	3.43	3.50
78	Hygrade Fitting Ration	New Haven: R. G. Davis & Sons, Inc.	9.25	14.50	12.00	5.44	8.00	4.45	4.50
9704	Hygrade Horse Feed	Kensington: A. S. Labieniec Co.	12.08	12.00	9.50	5.27	9.00	3.70	3.25
9608	Hygrade 20 Sweetened Milk Ration	Cheshire: Center Grain Co.	10.48	21.25	20.00	6.58	3.50	4.03	3.50
9805	Hygrade 24 Sweetened Milk Ration	Stepney Depot: Wirthmore Grain & Coal Co.	9.33	24.56	24.00	6.35	9.00	3.85	3.50
8239	Mornin' Call Poultry Grains	Meriden: Herbert Grulich	11.30	11.50	9.50	2.68	4.00	2.75	2.50
9784	Utility 16 Dairy Ration	Suffield: Spencer Bros.	9.40	15.31	16.00	11.97	13.00	3.08	3.00
9781	Utility Dairy Ration	Suffield: Spencer Bros.	9.48	22.06	20.00	10.20	12.00	3.28	3.50
8147	Wirthmore Baby Chick Scratch	Milford: Milford Grain Co.	11.80	12.19	10.00	2.03	3.50	3.23	2.50
8143	Wirthmore Baby Chick Starter—A Complete Balanced Feed for the First Six Weeks Containing Fortified Cod Liver Oil	Milford: Milford Grain Co.	9.43	20.00	18.00	4.50	5.00	4.70	4.00
9827	Wirthmore 25 Balanced Ration Sweetened	So. Norwalk: Roodner Feed Co.	9.40	27.38	25.00	7.63	8.50	4.53	4.50
8459	Wirthmore Breeder Mash	Clinton: Clinton Grain Co.	9.05	20.69	20.00	5.58	7.00	4.40	4.50
12	Wirthmore Calf Meal	Litchfield: F. L. Wadhams & Sons	9.63	22.81	24.00	3.59	4.00	6.08	5.50
527	Wirthmore Calf Meal	Torrington: F. L. Wadhams & Sons	9.03	24.63	24.00	3.53	4.00	5.93	5.50

8144	Wirthmore Complete Chick & Broiler Ration	Milford: Milford Grain Co.	9.48	19.38	17.50	4.70	5.50	4.83	4.00
8171	Wirthmore Complete Growing Ration	Southport: C. Buckingham & Co.	9.03	15.63	14.00	4.65	6.00	4.83	3.75
8149	Wirthmore Complete Laying Ration	Milford: Milford Grain Co.	10.23	16.25	15.00	4.03	5.00	4.50	4.00
9804	Wirthmore 16 Dairy Ration Sweetened	Stepney Depot: Wirthmore Grain & Coal Co.	10.15	17.88	16.00	5.85	8.00	4.63	4.00
9665	Wirthmore 20 Dairy Feed Sweetened	Branford: S. V. Osborn Estate	10.50	21.50	20.00	6.67	8.00	4.15	4.50
411	Wirthmore 20 Dairy Feed Sweetened	Branford: S. V. Osborn Estate	9.80	20.56	20.00	6.75	8.00	4.73	4.50
265	Wirthmore 20 Dairy Feed Sweetened-Fortified with Vitamins A & D	Stafford Springs: Valley Grain Co.	10.00	21.75	20.00	6.40	8.00	4.83	4.50
9850	Wirthmore 14 Fitting Ration	Southbury: Southbury Grain Co.	10.18	16.31	14.00	6.40	7.00	5.05	4.00
9806	Wirthmore Fleshing & Fattening Mash	Stepney Depot: Wirthmore Grain & Coal Co.	9.58	15.44	15.00	3.60	6.00	5.30	4.50
9664	Wirthmore Flour Middlings	Branford: S. V. Osborn Estate	10.10	17.75	15.00	4.35	6.00	4.90	4.00
9703	Wirthmore Fodder Greens	Kensington: A. S. Labieniec Co.	10.28	14.13	10.00	11.50	15.00	3.58	3.00
8238	Wirthmore Growing Mash	Meriden: Herbert Grulich	9.60	17.38	15.00	4.40	6.00	5.05	4.50
8145	Wirthmore Growing Mash (Containing Fortified Cod Liver Oil)	Milford: Milford Grain Co.	10.28	16.38	15.00	4.70	6.00	4.53	4.50
9826	Wirthmore Horse Feed	So. Norwalk: Roodner Feed Co.	11.13	10.81	9.80	6.25	9.00	3.70	3.25
8148	Wirthmore Intermediate Scratch Feed	Milford: Milford Grain Co.	12.53	11.44	10.00	1.85	3.50	2.63	2.50
8172	Wirthmore Laying Mash	Southport: C. Buckingham & Co.	9.98	21.38	20.00	4.70	7.00	4.68	4.00
8146	Wirthmore Laying Mash (Containing Fortified Cod Liver Oil)	Milford: Milford Grain Co.	9.33	19.63	20.00	3.95	7.00	4.38	4.00
8173	Wirthmore Pellets—A Fleshing Feed for Poultry	Southport: C. Buckingham & Co.	9.20	18.75	15.00	5.48	6.50	5.63	4.50
8584	Wirthmore Pig & Hog—A Growing & Fattening Feed	Willimantic: Willimantic Grain Co.	9.53	20.13	17.00	5.93	9.00	4.55	4.00
8301	Wirthmore Scratch Feed	Danbury: F. C. Benjamin	11.68	11.56	10.00	2.60	4.00	2.93	2.50
9717	Wirthmore Stock Feed	New Britain: C. W. Lines Co.	9.43	10.50	9.00	8.03	9.50	5.85	4.00
9735	Wirthmore Turkey Breeder Ration	Bloomfield: Bloomfield Farmers' Exchange	9.93	20.75	20.00	5.05	7.00	4.13	4.50
409	Wirthmore Turkey Breeder Ration	Bloomfield: Bloomfield Farmers' Exchange	9.05	20.25	20.00	5.05	7.00	4.55	4.50
8280	Wirthmore Turkey Fattening Ration	So. Norwalk: Roodner Feed Co.	9.03	15.75	16.00	5.13	7.00	4.50	4.50
8237	Wirthmore Turkey Growing Ration	Meriden: Herbert Grulich	9.83	19.88	20.00	4.10	7.00	4.48	4.00
9628	Wirthmore Turkey Starting Ration (Containing Fortified Cod Liver Oil)	Southport: C. Buckingham & Co.	10.33	23.38	24.00	4.49	7.00	5.00	4.50
8442	Wirthmore Wheat Feed	Branford: S. V. Osborn Estate	10.55	18.19	15.00	6.63	8.00	4.98	3.75

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>D. A. Stickell &amp; Sons, Inc. Hagerstown, Md.</b>		%	%	%	%	%	%	
9778	Snap Scratch Grains.....	Stratford: Farmers Flour & Grain Co..	12.33	10.75	10.00	1.99	5.00	2.43	2.50
9723	Snap Sweet 20% Dairy Feed.....	New Britain: Wm. Cohen.....	11.20	20.50	20.00	7.20	12.00	3.63	3.00
9968	Stickell's Certified 20% Ration.....	Middlefield: Terrill & Burnham.....	10.40	22.63	20.00	7.53	8.00	4.18	4.00
8116	Stickell's Intermediate Chick Feed...	Shelton: Wolf's Feed Store.....	12.33	10.33	10.00	1.55	5.00	2.88	2.50
9967	Su-Pur Growing Mash.....	Middlefield: Terrill & Burnham.....	9.60	18.94	17.00	5.69	6.00	6.85	4.00
9637	Su-Pur Horse & Calf Feed.....	Stratford: Farmers Flour & Grain Co..	13.40	10.50	9.00	4.73	12.00	2.85	2.50
9652	Victor Growing Mash.....	New Haven: Moran-Patton Co.....	10.35	17.00	15.00	5.77	6.00	6.00	4.00
75	Victor Poultry Fatner.....	New Haven: R. G. Davis & Sons, Inc..	9.65	14.25	12.00	5.31	4.00	7.10	4.50
	<b>F. W. Stock &amp; Sons Hillsdale, Mich.</b>								
180	Litchfield Mixed Feed.....	Eastford: Wm. S. Warren.....	10.38	15.13	16.00	7.58	8.00	4.55	4.00
541	Litchfield Mixed Feed.....	Eastford: Wm. S. Warren.....	10.33	15.25	16.00	7.33	8.00	4.80	4.00
179	Stock's Bran.....	Eastford: Wm. S. Warren.....	10.50	16.13	17.00	7.91	10.00	4.00	4.00
542	Stock's Bran.....	Eastford: Wm. S. Warren.....	10.88	19.63	17.00	7.15	10.00	3.98	4.00
178	Stock's Middlings.....	Eastford: Wm. S. Warren.....	9.93	17.38	17.00	5.88	7.00	5.15	4.00
	<b>David Stott Flour Mills, Inc. Detroit, Mich.</b>								
153	Fine Flour Middlings.....	So. Coventry: E. W. Latimer.....	10.00	16.44	14.50	3.84	6.00	3.43	3.50

<b>Chas. M. Struven Baltimore, Md.</b>									
8466	Struven's Fish Meal	West Che hire Chesl ire Grain & Coal Co.	5.63	58.31	55.00	0.63	2.00	12.60	4.00
<b>Syracuse Milling Co. Syracuse, N. Y.</b>									
8244	Symco Scratch Grains	East Bridgeport: J. Simons	11.80	11.56	9.00	3.08	10.00	2.63	2.50
8245	Syragold Chick Feed	East Bridgeport: J. Simons	10.40	12.31	10.00	1.60	5.00	2.55	2.50
8246	Syragold Chick Starter	East Bridgeport: J. Simons	9.68	22.63	18.00	3.90	4.00	5.78	3.50
9829	Syragold Dairy Feed Sweetened	Norwalk: Ferris-Devine Co.	8.98	25.19	24.00	8.84	12.00	4.18	4.50
426	Syragold Dairy Feed Sweetened	East Norwalk: Ferris-Devine Co.	8.93	25.88	24.00	8.37	12.00	4.58	4.50
8241	Syragold Egg Mash	East Bridgeport: J. Simons	9.85	20.63	18.00	6.30	8.00	6.30	3.00
9828	Syragold Flour Middlings with Mill Run Screenings	Norwalk: Ferris-Devine Co.	9.63	18.25	15.00	5.75	6.00	4.70	4.00
8243	Syragold Growing Mash	East Bridgeport: J. Simons	9.15	19.38	16.00	4.15	7.00	6.40	4.00
9751	Syragold Horse Feed with Molasses	Granby: E. H. Rollins	11.88	11.13	8.00	7.12	12.00	2.95	2.50
8240	Syragold Laying Mash with Buttermilk	East Bridgeport: J. Simons	9.48	21.38	18.00	6.80	9.00	5.70	3.00
9834	Syragold Milk Ration Sweetened	Norwalk: Ferris-Devine Co.	9.20	21.38	20.00	8.38	12.00	4.83	4.00
9837	Syragold Scratch Grains	Springdale: Springdale Ice & Coal Co.	11.00	10.94	10.00	2.72	5.00	3.05	2.50
8242	Syragold Stock Feed	East Bridgeport: J. Simons	9.75	10.38	9.00	11.00	12.00	4.88	3.00
<b>Thomaston Supply Co. Thomaston, Conn.</b>									
9911	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co.	8.80	22.75	20.00	8.73	9.00	4.50	4.00
9912	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.73	18.38	18.00	8.17	7.00	4.98	4.00
523	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.70	19.81	18.00	8.00	7.00	5.48	4.00
9910	Thomaston Growing Mash	Thomaston: Thomaston Supply Co.	8.88	17.38	15.00	6.86	7.00	4.83	4.00
9913	Thomaston Scratch	Thomaston: Thomaston Supply Co.	12.45	10.75	10.00	2.40	5.00	2.75	3.00
<b>Tioga Mills, Inc Waverly, N. Y.</b>									
8436	Chicatine	Bethel: Morrison & Dunham	9.65	21.38	18.00	5.68	6.50	4.93	4.00
8406	20% Creamatine	Collinsville: Lawton-Miner Co.	9.53	21.56	20.00	7.90	10.00	4.50	4.50
8596	Derby E-Gee Chick Grains	Thompsonville: Geo. S. Phelps & Co.	11.05	11.63	10.00	1.60	3.50	4.28	3.00
8594	Derby E-Gee Scratch Feed	Thompsonville: Geo. S. Phelps & Co.	12.53	11.88	9.00	2.85	4.50	2.60	2.00
9865	Derby Ground Corn & Oats	H wleyville: W. A. Honan, Inc.	9.73	11.75	9.20	7.34	8.00	4.88	4.00
9863	Egatine	H wleyville: W. A. Honan, Inc.	8.90	23.25	23.00	5.05	6.50	4.60	4.00



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Protein (N x 6.25)			Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Tioga Mills, Inc.—Cont.</b> <b>Waverly, N. Y.</b>		%	%	%	%	%	%	%
9861	E-Gee Dairy Feed.....	Hawleyville: W. A. Honan, Inc.....	9.55	23.00	20.00	7.91	10.00	4.28	3.50
9862	Neverfail Horse Feed.....	Hawleyville: W. A. Honan, Inc.....	10.95	11.88	10.00	5.33	10.00	3.85	3.50
9922	Or-Co Feed.....	Bristol: Bristol Grain & Supply Co....	9.63	20.50	18.00	10.34	12.00	2.95	2.50
9893	Red Brand Tioga Dairy Feed.....	New Milford: Geo. T. Soule & Co....	9.10	26.13	24.00	8.18	10.00	5.15	4.50
9883	Tioga Calf Food.....	Bethel: Morrison & Dunham.....	9.33	26.00	21.00	5.61	7.00	5.43	4.00
8595	Tioga Chick & Growing Mash.....	Thompsonville: Geo. S. Phelps & Co....	9.45	17.75	16.50	5.90	6.50	4.85	4.00
9880	Tioga Laying Food.....	Hawleyville: W. A. Honan, Inc.....	8.90	19.44	18.00	5.55	6.50	5.13	4.00
8597	Tioga Neverfail Growing Grains.....	Thompsonville: Geo. S. Phelps & Co....	11.03	11.56	10.00	1.85	4.00	3.73	2.50
	<b>Traders Feed &amp; Grain Co. Inc.</b> <b>Buffalo, N. Y.</b>								
8318	Rex Wheat Bran with Screenings.....	New Milford: Geo. T. Soule Co.....	8.88	18.00	15.00	10.00	12.00	5.25	3.50
9694	Rex Wheat Middlings with Screenings.....	Kensington: A. S. Labieniec Co.....	10.60	17.50	16.00	6.79	7.50	5.35	5.00
	<b>Jacob Trinley &amp; Sons</b> <b>Linfield, Pa.</b>								
8300	Corn Feed Meal.....	Danbury: C. S. Barnum & Son.....	12.68	10.44	8.00	2.85	4.00	6.13	3.00
9815	Favorite 20% Dairy Feed.....	Fairfield: J. August Feed Co.....	11.30	18.50	20.00	8.28	11.00	3.40	4.00
424	Favorite 20% Dairy Feed.....	Fairfield: J. August Feed Co.....	10.55	18.44	20.00	8.76	11.00	3.45	4.00
8250	Favorite Horse Feed.....	Bridgeport: Nat Koenig.....	9.33	9.13	7.00	9.35	12.10	2.33	2.50
8247	Favorite Laying Mash.....	Bridgeport: Nat Koenig.....	9.38	21.25	18.00	6.88	7.50	5.48	4.00
9818	Favorite Scratch Grains.....	Fairfield: J. August Feed Co.....	12.08	10.00	9.00	2.67	5.00	3.38	2.00

8168	Real Chick Feed .....	Fairfield: J. August Feed Co.....	11.35	11.44	10.00	1.33	4.00	3.28	4.00
8165	Real Chick Starter .....	Fairfield: J. August Feed Co.....	9.33	20.81	16.00	5.08	7.00	5.45	4.00
9622	Real 20% Dairy Feed .....	Fairfield: J. August Feed Co.....	11.50	20.00	20.00	8.75	10.50	4.58	4.00
9623	Real Growing Mash .....	Fairfield: J. August Feed Co.....	10.35	20.19	17.00	6.98	10.00	6.63	4.00
8166	Real Laying Mash .....	Fairfield: J. August Feed Co.....	8.50	22.50	20.00	6.00	8.00	5.48	4.00
8248	Real Scratch Grains .....	Bridgeport: Nat Koenig .....	12.40	11.13	10.00	2.65	4.00	2.65	3.00
8167	Real Starter & Developer Mash .....	Fairfield: J. August Feed Co.....	9.35	18.69	16.00	5.83	7.00	5.68	4.00
79	Real Stock Feed .....	North Haven: Economy Feed Service ..	9.95	13.25	10.00	10.24	12.00	4.48	3.00
8249	Supreme 85% Horse Feed .....	Bridgeport: Nat Koenig .....	12.33	9.88	9.00	6.05	11.00	3.83	3.00
9817	Trinley's 16% Dairy Feed .....	Fairfield: J. August Feed Co.....	11.55	16.00	16.00	9.94	11.50	3.38	3.50
<b>Union Starch &amp; Refining Co.</b>									
<b>Columbus, Ind.</b>									
121	Union Corn Gluten Feed .....	Colchester: P. Cutlet, Inc.....	9.45	28.31	25.00	6.03	8.00	2.95	1.00
<b>United Co-op. Farmers, Inc.</b>									
<b>Fitchburg, Mass.</b>									
8548	United Farmers Milk Egg Mash .....	Danielson: United Co-op. Farmers, Inc.	9.68	16.94	16.50	5.18	6.50	5.53	4.00
216	United Farmers Milkmaker .....	Danielson: United Co-op. Farmers, Inc.	9.53	22.63	20.00	7.52	8.00	5.78	4.00
8546	United Farmers Starting & Growing Mash .....	Danielson: United Co-op. Farmers, Inc.	9.50	17.38	16.00	5.28	6.00	4.78	4.00
<b>Unity Feeds, Inc.</b>									
<b>Boston, Mass.</b>									
9794	Paycheck 20% Dairy Ration .....	So. Windsor: So. Windsor Feed Co....	10.33	21.13	20.00	9.39	11.00	4.10	4.00
9796	Paycheck 24% Dairy Ration .....	So. Windsor: So. Windsor Feed Co....	9.80	24.81	24.00	9.35	11.00	4.05	4.00
399	Paycheck Laying Mash .....	So. Windsor: So. Windsor Feed Co....	8.83	21.06	18.00	6.68	8.00	6.10	3.00
9792	Paycheck Laying Mash with Cod Liver Oil .....	So. Windsor: So. Windsor Feed Co....	9.80	19.75	18.00	4.63	8.00	4.60	3.00
9797	Paycheck Scratch Feed .....	So. Windsor: So. Windsor Feed Co....	12.40	11.38	10.00	2.57	5.00	2.18	2.50
150	Paymaster 20% Dairy Ration .....	West Willington: H. M. Hansen .....	10.40	24.06	20.00	8.08	9.00	4.38	4.00
210	Paymaster 24% Dairy Ration .....	Putnam: Bosworth Bros.....	9.68	27.19	24.00	7.85	9.00	4.18	4.00
8573	Paymaster Laying Mash with Cod Liver Oil .....	Putnam: Bosworth Bros.....	10.10	18.94	18.00	4.75	8.00	5.15	3.00
8572	Paymaster Scratch Feed .....	Putnam: Bosworth Bros.....	12.38	11.94	10.00	2.75	5.00	2.48	2.50
8525	Unity Chick Starter .....	Norwich: A. E. Shedd .....	9.75	18.75	17.00	3.88	5.00	4.60	3.50
8529	Unity Complete Starting and Broiler Mash .....	Norwich: A. E. Shedd .....	9.70	17.63	17.00	4.28	5.00	4.43	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	<b>Unity Feeds, Inc.—Cont. Boston, Mass.</b>		%	%	%	%	%	%	%
151	Unity Corn & Oats ½ & ½	West Willington: H. M. Hansen	10.70	11.75	9.50	7.19	7.00	7.63	3.50
9793	Unity 20% Dairy Ration	So. Windsor: So. Windsor Feed Co.	10.03	22.50	20.00	7.65	9.00	4.80	4.50
144	Unity 24% Dairy Ration	No. Westchester: Solomon Bros.	8.98	24.56	24.00	8.55	11.00	4.40	4.50
8526	Unity Growing Feed	Norwich: A. E. Shedd	9.75	15.00	14.00	5.50	7.00	5.45	3.00
8528	Unity Growing Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.65	15.63	14.00	4.78	7.00	5.38	3.00
143	Unity Horse Feed	No. Westchester: Solomon Bros.	5.98	10.69	10.00	6.84	9.00	4.25	3.00
8524	Unity Laying Mash	Norwich: A. E. Shedd	9.05	19.88	18.00	5.88	7.00	5.55	3.00
8530	Unity Laying Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.25	19.75	18.00	5.48	7.00	5.98	3.00
211	Unity Pig & Hog Feed	Putnam: Bosworth Bros.	9.75	20.50	17.00	7.35	8.00	4.78	4.00
9795	Unity Stock Feed	So. Windsor: So. Windsor Feed Co.	9.15	10.81	8.50	10.49	12.00	5.05	4.00
	<b>Upper Hudson Rye Flour Mills Troy, N. Y.</b>								
9992	Ryefeed	Portland: Valley Mills	9.75	13.63	13.50	3.91	6.00	3.05	3.00
	<b>Van Iderstine Co. Long Island City, N. Y.</b>								
240	Vico Quality Meat & Bone Scrap for Poultry	Brooklyn: A. D. Pierce	6.43	53.38	55.00	2.23	3.00	9.65	5.00

		%	%	%	%	%	%	%	
	<b>Victor Flour Mills, Inc.</b> <b>Pittsford, N. Y.</b>								
8470	Victor Spring Wheat Bran.....	West Cheshire: Cheshire Grain & Coal Co.....	9.25	19.25	15.00	8.55	11.00	4.65	4.00
8469	Victor Spring Wheat Middlings.....	West Cheshire: Cheshire Grain & Coal Co.....	9.18	18.94	17.00	5.68	9.50	5.08	5.00
9902	Victor Spring Wheat Mixed Feed.....	Bethlehem: A. T. Minor.....	9.50	18.38	15.00	7.19	9.50	4.98	4.50
	<b>Ward Dry Milk Co.</b> <b>St. Paul, Minn.</b>								
9726	Ward's Pure Dried Skim Milk.....	East Hartford: East Hartford Grain Co.....	5.90	35.38	32.00	.....	.....	0.78 <sup>1</sup>	1.00
	<b>Watertown Co-op. Assoc., Inc.</b> <b>Watertown, Conn.</b>								
9909	Sterling Scratch Grains.....	Watertown: Watertown Co-op. Assoc. Inc.....	11.70	11.38	10.00	2.29	4.00	2.85	2.50
	<b>Wayne County Grangers Feed Corp.</b> <b>Clyde, N. Y.</b>								
176	Clyde 20% Dairy Feed.....	Eastford: Wm. S. Warren.....	10.13	21.88	20.00	9.23	10.00	3.98	4.00
175	Galen 24% Dairy Feed.....	Eastford: Wm. S. Warren.....	10.80	25.19	24.00	6.91	10.00	3.65	4.00
260	Milkproducer 24% Dairy Feed.....	Norwich: A. E. Shedd.....	10.48	24.81	24.00	8.05	10.00	3.63	4.00
252	Superior 20% Dairy Feed.....	Norwich: A. E. Shedd.....	11.35	22.75	20.00	7.05	10.00	3.50	4.00
177	Superior Growing Mash with Butter-milk and Cod Liver Oil.....	Eastford: Wm. S. Warren.....	9.58	21.63	20.00	5.08	7.00	5.60	4.00
544	Sweetened 16% Dairy Feed.....	Eastford: Wm. S. Warren.....	10.28	24.69	16.00	6.40	12.00	2.58	4.00
545	Universal Horse Feed.....	Eastford: Wm. S. Warren.....	11.68	11.75	10.00	6.22	9.00	2.93	3.00
	<b>West-Nesbitt, Inc.</b> <b>Oneonta, N. Y.</b>								
16	Pure Feed Dairy Ration.....	Winsted: Chas. R. Hawley.....	9.23	23.38	20.00	7.66	10.00	3.70	4.00
529	Pure Feed Dairy Ration.....	Winsted: Chas. R. Hawley.....	8.55	22.38	20.00	8.15	10.00	4.13	4.00
8327	Pure Feed Egg Maker.....	Winsted: Chas. R. Hawley.....	8.95	24.19	18.00	5.30	7.00	4.50	4.50
8398	Pure Feed Egg Mash.....	Winsted: C. R. Hawley.....	9.40	20.06	18.00	5.05	7.00	4.63	5.00
9945	Pure Feed Horse Ration.....	Manchester: Little & McKinney.....	10.75	11.25	9.00	8.88	10.00	3.45	3.00
8328	Pure Feed Special Egg Mash.....	Winsted: C. R. Hawley.....	9.23	18.25	18.00	6.00	7.00	4.63	4.00
8397	Pure Feed Starting & Growing Mash.....	Winsted: C. R. Hawley.....	8.78	19.25	18.00	5.85	5.50	4.88	4.50

<sup>1</sup> Roesse-Gottlieb Method

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
60	<b>Wilber Feed Co., Inc.</b> Jamestown, N. Y.		%	%	%	%	%	%	%
	Corn Distillers' Dried Grains.....	Canaan: Community Service, Inc.....	7.63	29.50	28.00	12.67	13.00	10.65	8.50
	<b>Wolf's Feed Store</b> Shelton, Conn.								
8113	Wolf's Chick Starter.....	Shelton: Wolf's Feed Store.....	8.88	18.38	16.50	5.13	7.00	4.45	4.00
9673	Wolf's 20% Dairy Ration.....	Shelton: Wolf's Feed Store.....	9.58	20.38	20.00	7.70	9.00	4.68	4.50
8112	Wolf's Egg Mash.....	Shelton: Wolf's Feed Store.....	8.95	16.75	19.00	7.20	7.00	5.65	4.50
9672	Wolf's Egg Mash.....	Shelton: Wolf's Feed Store.....	9.00	19.19	19.00	4.83	7.00	4.65	4.50
	<b>Yantic Grain &amp; Products Co.</b> Norwich, Conn.								
9969	Al-mo.....	Middlefield: Middlefield Center Feed Co.....	10.75	15.63	11.00	16.47	19.00	1.73	1.50
8136	Big (Y) All In All Egg Ration.....	Union City: Naugatuck Grain Co.....	8.70	17.50	15.00	3.65	5.00	5.35	4.00
8135	Big (Y) All In All Growing Ration.....	Union City: Naugatuck Grain Co.....	8.38	17.69	15.00	4.28	5.00	5.05	4.00
8185	Big (Y) Broiler Fattening Mash.....	Mt. Carmel: Hamden Grain Co.....	8.65	16.63	15.00	4.30	6.00	5.88	4.00
8133	Big (Y) Chick Scratch Grains.....	Union City: Naugatuck Grain Co.....	11.00	11.25	10.00	1.18	4.00	3.45	2.00
8131	Big (Y) Chick Starter with Cod Liver Oil.....	Union City: Naugatuck Grain Co.....	8.48	19.00	18.00	3.83	6.00	5.33	4.00
8190	Big (Y) Complete Broiler and Chick Ration.....	Mt. Carmel: Hamden Grain Co.....	8.13	20.50	17.50	4.65	6.00	6.08	4.00
8186	Big (Y) Dairy Ration 16%.....	Mt. Carmel: Hamden Grain Co.....	9.85	18.75	16.00	6.65	9.00	4.30	1.00

8191	Big (Y) Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	8.25	25.63	20.00	7.53	9.00	5.98	4.50
118	Big (Y) Dairy Ration 24%	East Haddam: East Haddam Grain Co.	10.00	25.94	24.00	7.18	9.00	5.28	4.75
242	Big (Y) Fitting Ration	Yantic: Yantic Grain Store	11.00	14.19	12.00	6.18	8.00	4.63	4.00
171	Big (Y) Flour Middlings	Willimantic: Boston Grain Co.	10.58	17.88	16.50	5.72	6.00	5.10	4.00
8140	Big (Y) Growing Feed with Cod Liver Meal and Dried Milk	Union City: Naugatuck Grain Co.	8.68	15.81	15.00	5.35	6.00	4.88	4.50
8182	Big (Y) Horse Feed	Mt. Carmel: Hamden Grain Co.	11.05	10.38	9.00	6.00	8.00	3.24	3.00
8137	Big (Y) Intermediate Chick Grains	Union City: Naugatuck Grain Co.	11.10	11.13	10.00	1.68	5.00	3.60	2.50
8139	Big (Y) Laying Mash with Cod Liver Meal	Union City: Naugatuck Grain Co.	8.65	16.88	16.00	5.48	7.00	5.10	4.00
8132	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.90	17.75	18.00	5.18	7.00	5.10	4.00
8138	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.55	18.75	18.00	5.23	7.00	5.00	4.00
9725	Big (Y) Mixed Feed	East Hartford: East Hartford Grain Co.	11.40	16.88	16.00	6.52	8.00	4.00	4.00
9798	Big (Y) Stock Feed	East Hartford: East Hartford Grain Co.	8.98	10.75	9.00	10.95	12.00	4.68	4.00
241	Big (Y) Sugared Oat Feed	Jewett City: Big Y Feed Store	9.33	8.25	5.00	21.48	27.50	1.90	1.25
170	Big (Y) Sugared Stock Feed	Willimantic: Boston Grain Co.	10.10	8.75	9.00	9.18	12.00	4.58	3.50
9970	Big (Y) Turkey Fattener	Middlefield: Middlefield Center Feed Co.	9.63	17.75	16.00	6.17	6.00	4.93	3.50
8183	Big (Y) Turkey Growing Feed	Mt. Carmel: Hamden Grain Co.	8.13	19.88	20.00	4.50	6.00	5.18	4.50
8184	Big (Y) Turkey Starter	Mt. Carmel: Hamden Grain Co.	8.30	24.00	24.00	4.63	6.00	5.75	5.00
8583	Calico Girl Scratch Feed	Willimantic: Boston Grain Co.	11.68	10.50	10.00	2.63	5.00	2.40	2.00
9741	Columbia Dairy Feed	Tariffville: Tariffville Grain Co.	9.75	21.50	20.00	11.35	12.00	4.15	3.00
9743	Columbia Horse Feed	Tariffville: Tariffville Grain Co.	11.90	10.13	10.00	7.05	7.00	2.93	3.00
8134	Columbia Laying Mash	Union City: Naugatuck Grain Co.	8.78	17.69	16.00	6.68	7.00	4.83	4.00
8189	Columbia Scratch Feed	Mt. Carmel: Hamden Grain Co.	11.15	10.88	10.00	2.85	5.00	2.68	2.00
9738	Columbia Scratch Feed	Tariffville: Tariffville Grain Co.	12.35	11.31	10.00	2.48	5.00	2.88	2.00
9742	Economy Horse Feed	Tariffville: Tariffville Grain Co.	11.40	7.75	8.00	12.01	15.00	2.53	3.00
402	Economy Horse Feed	East Hartford: East Hartford Grain Store	10.30	8.19	8.00	13.20	15.00	2.55	3.00
9740	Open Formula Dairy Ration 16%	Tariffville: Tariffville Grain Co.	10.70	19.75	16.00	7.63	9.00	3.78	4.00
8188	Open Formula Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	9.83	22.06	20.00	7.23	9.00	4.28	4.00
9739	Open Formula Dairy Ration 24%	Tariffville: Tariffville Grain Co.	10.65	25.75	24.00	7.40	9.00	4.78	4.25
8187	Purity Dairy Ration	Mt. Carmel: Hamden Grain Co.	8.90	22.88	20.00	7.63	8.00	4.90	4.00

Analyses

TABLE Ia. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Albers Bros. Milling Co.....	1	3	0	0	0	100
Allen, E. T. Co.....	1	3	0	0	0	100
Allied Mills, Inc.....	32	96	0	0	0	100
American Maize-Products Co.....	1	3	0	0	0	100
Anchor Mills.....	1	3	0	0	0	100
Arcady Farms Milling Co.....	18	54	1	4	5	98
Archer-Daniels-Midland Co.....	3	9	0	0	1	89
Ashcraft-Wilkinson Co.....	2	6	0	0	0	100
Bacon, E. R., Grain Co.....	1	3	0	0	0	100
Bailey, E. W., & Co.....	13	39	0	0	0	100
Barber & Bennett, Inc.....	2	6	0	0	0	100
Bay State Milling Co.....	1	3	0	0	0	100
Beacon Milling Co., Inc.....	26	78	0	0	4	95
Bisbee Linseed Co.....	1	3	0	0	0	100
Black Rock Milling Corp.....	2	6	0	1	2	50
Blatchford Calf Meal Co.....	1	3	0	0	1	67
Borden Sales Co.....	1	2	0	0	0	100
Bradley & Baker.....	2	6	0	0	0	100
Bridge's, A. D. Sons, Inc.....	1	3	0	0	0	100
Broder, L., Grain Store.....	1	3	0	0	0	100
Buckingham, C., & Co.....	6	18	0	0	1	94
Buell, C. E., Inc.....	1	2	0	0	0	100
Burckhalter, Inc.....	1	2	0	0	0	100
Cairo Meal & Cake Co.....	1	3	0	0	0	100
Campbell, C. W., Co.....	14	42	0	0	1	98
Caple, A. B., Co.....	2	6	0	0	0	100
Central Chemical Co., Inc.....	2	6	1	1	0	67
Central Soya Co., Inc.....	1	3	0	0	0	100
Cherry, S. J. & Sons, Ltd.....	1	3	0	0	0	100
Clinton Co.....	1	3	0	0	0	100
Coles Co.....	7	21	2	1	1	81
Collis Products Co.....	1	2	0	0	0	100
Commander-Larabee Corp.....	3	9	0	0	0	100
Community Service, Inc.....	4	12	0	0	0	100
Conkey, G. E., Co., The.....	4	12	0	0	1	92
Conn. Fat Rendering & Fertilizer Corp.....	1	3	0	0	0	100
Consolidated Rendering Co.....	5	10	0	0	1	90
Consumers Import Co., Inc.....	1	3	0	0	0	100
Continental Distilling Corp.....	1	3	0	0	0	100
Copeland Flour Mills, Ltd.....	2	6	0	0	0	100
Corn Products Sales Co.....	2	6	0	0	0	100

## Summary of Deficiencies

TABLE Ia. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Cowee, E. A., Co.....	4	12	0	0	0	100
Cowles, C. A., Inc.....	8	24	0	0	0	100
Cox, Chas. M., Co.....	4	12	1	0	0	92
Cutler, P., Inc.....	5	15	0	0	0	100
Dailey, A. O., & Sons, Inc.....	10	30	0	0	3	90
Dairyman's League Co-op. Assoc., Inc.....	1	2	0	...	0	100
Davis, R. G., & Sons, Inc.....	7	21	0	0	3	86
Decatur Milling Co., Inc.....	1	3	0	0	0	100
Delaware Mills, Inc.....	17	51	0	3	5	84
Denver Alfalfa Milling & Products Co., The	3	9	0	0	0	100
Dewey Bros Co., The.....	1	3	0	0	0	100
Dietrich & Gambrille, Inc.....	11	33	0	0	1	97
Dunn, A. G.....	1	3	0	0	0	100
Eastern States Farmers' Exchange.....	23	69	0	0	0	100
Elmore Milling Co.....	19	57	1	4	1	89
Eshelman, John W., & Sons.....	28	84	1	0	3	95
Excelsior Milling Co.....	1	3	0	0	0	100
Farmers Feed Co.....	1	3	0	0	0	100
Farmers Flour & Grain Co.....	1	3	0	0	0	100
Fernando Valley Milling & Supply Co...	4	12	0	1	1	83
First National Store, Inc.....	2	6	0	0	0	100
Forrest, J. A., Co.....	3	9	0	0	0	100
Garland, J. B., & Son.....	5	15	0	0	0	100
General Commodity Corp.....	1	2	0	...	0	100
General Mills, Inc.....	4	12	0	0	0	100
Grandin, D. H., Co.....	9	27	0	0	0	100
Great Atlantic & Pacific Tea Co.....	11	33	0	1	4	85
Greenport Feed Corp.....	1	3	0	0	0	100
Hales & Hunter Co.....	9	27	0	0	0	100
Ham, Frank B., & Co., Ltd.....	2	6	0	0	0	100
Hamlin, Dwight Co.....	1	3	1	0	0	67
Hecker-H-O Co., Inc.....	1	3	0	0	0	100
Hecker-Jones-Jewell Milling Co.....	2	6	0	0	0	100
Hood Mills Co.....	1	3	1	0	0	67
Hubinger Co., The.....	1	3	0	0	0	100
Humphreys-Godwin Co.....	1	3	0	0	0	100
Imperial Grain & Milling Co.....	1	3	0	0	0	100
International Milling Co.....	4	12	0	0	0	100
Kellogg Co.....	1	3	0	0	0	100
Kellogg Co. of Canada, Ltd.....	1	3	0	0	0	100



TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Kellogg & Miller.....	1	3	0	0	0	100
Kellogg, Spencer & Sons, Inc.....	2	6	0	0	0	100
Keystone Dairy Co.....	1	2	0	0	0	100
Krause, Chas. A., Milling Co.....	1	3	0	0	0	100
Kysor, H. P., Feed & Grain Co.....	8	24	0	0	0	100
Laden Bros. Co., Inc.....	7	21	2	1	7	52
Larrowe Milling Co.....	13	39	0	0	0	100
Lewi, Franklin L., Inc.....	2	6	0	0	0	100
Libner Grain Co., Inc.....	10	30	1	0	0	97
Lines, C. W., Co.....	5	15	0	0	1	93
Litchfield County Co-op. Assoc.....	4	12	0	0	0	100
Long Hill Feed Store.....	3	9	0	2	1	67
Lovitt, L. B., & Co.....	1	3	0	0	0	100
MacDonald, A. S., Commission Co.....	2	6	0	0	0	100
Manchester, E., & Sons.....	7	21	0	0	0	100
Maritime Milling Co., Inc.....	17	51	0	0	1	98
Martenis, C. J., Grain Co.....	3	9	0	0	0	100
Meador & Co., Inc.....	1	3	0	0	0	100
Meador Milling Co.....	1	3	0	0	0	100
Meech & Stoddard, Inc.....	6	18	0	1	2	83
Miner-Hillard Milling Co.....	1	3	0	0	0	100
Moon, Geo. Q., & Co., Inc.....	12	36	0	0	1	97
Morse, Fred C., & Son.....	13	39	0	0	0	100
National Mineral Products Co., Ltd.....	1	3	0	0	0	100
Niagara Falls Milling Co.....	2	6	0	0	0	100
Northwestern Consolidated Milling Co.....	4	12	0	0	0	100
Osborn, S. V., Estate.....	2	6	0	0	0	100
Park, M. W., & Co.....	1	3	1	1	0	33
Park & Pollard Co.....	47	141	2	3	13	87
Patent Cereals Co., The.....	1	3	0	0	0	100
Pecos Valley Alfalfa Mill Co.....	1	3	0	0	0	100
Penick & Ford, Ltd., Inc.....	2	6	0	0	0	100
Pillsbury Flour Mills Co.....	5	15	0	0	0	100
Pincoffs, Maurice, Co.....	1	3	0	0	0	100
Pittsburgh Plate Glass Co.....	1	3	0	0	0	100
Platt, Frank S., Co., The.....	1	3	0	0	0	100
Postum Co., Inc.....	2	6	0	1	0	83
Pratt Food Co.....	7	21	0	0	1	95
Puffer, H. C., Co.....	2	6	0	0	0	100
Quaker Oats Co., The.....	16	48	0	0	0	100

Summary of Deficiencies

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Concluded)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Queensboro Farm Products, Inc.....	1		0	0	0	100
Ralston Purina Co.....	32	96	0	2	1	97
Robin Hood Mills, Ltd.....	1	3	0	0	0	100
Rubin, H. M., Co., Inc.....	2	6	0	0	0	100
Russell-Miller Milling Co.....	2	6	0	0	0	100
Seaboard Western Grain Corp.....	2	6	0	0	0	100
Seymour Grain & Coal Co.....	7	21	0	0	0	100
Sherwin-Williams Co., The.....	1	3	1	0	0	67
Sovitsky, Ike.....	5	15	1	0	0	93
Staley, A. E., Mfg. Co.....	2	6	0	0	0	100
St. Albans Grain Co.....	42	126	1	0	2	98
Stickell, D. A., & Sons, Inc.....	8	24	0	1	0	96
Stock, F. W., & Sons.....	5	15	2	0	0	87
Stott, David, Flour Mills, Inc.....	1	3	0	0	0	100
Struven, Chas. M., Co.....	1	3	0	0	0	100
Syracuse Milling Co.....	13	39	0	0	1	97
Thomaston Supply Co.....	5	15	0	2	0	87
Tioga Mills, Inc.....	14	42	0	0	0	100
Traders Feed & Grain Co., Inc.....	2	6	0	0	0	100
Trinley, Jacob, & Sons.....	16	48	2	0	4	88
Union Starch & Refining Co.....	1	3	0	0	0	100
United Co-op. Farmers, Inc.....	3	9	0	0	0	100
Unity Feeds, Inc.....	21	63	0	0	1	98
Upper Hudson Rye Flour Mills, Inc.....	1	3	0	0	0	100
Van Iderstine Co.....	1	3	1	0	0	67
Victor Flour Mills, Inc.....	3	9	0	0	0	100
Ward Dry Milk Co.....	1	2	0	0	0	100
Watertown Co-op. Assoc., Inc.....	1	3	0	0	0	100
Wayne County Grangers Feed Corp.....	7	21	0	0	4	81
West-Nesbitt, Inc.....	7	21	0	0	2	90
Wilbur Feed Co., Inc.....	1	3	0	0	0	100
Wolf's Feed Store.....	4	12	1	0	0	92
Yantic Grain & Products Co.....	37	111	0	0	2	98
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