

AGRICULTURAL EXPERIMENT STATION
KANSAS STATE AGRICULTURAL COLLEGE
MANHATTAN, KANSAS

DEPARTMENT OF MILLING INDUSTRY
FEED CONTROL OFFICE

THE ENFORCEMENT OF THE KANSAS
FEEDINGSTUFFS LAW

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PURPOSE OF THE LAW

The purpose of the feedingstuffs law is to compel each feed to be sold for exactly what it is, and upon its own merits. A consumer is entitled to know what he is buying. A manufacturer or dealer is entitled to know what is being sold. The fact that a feed is registered is evidence that it contains nothing harmful, if properly used. The inspection and analysis at frequent intervals informs the director of the experiment station of the reliability of the guaranty. If the feed does not come up to the guaranty the registration may be canceled. The law is a protection to the consumer, dealer, and manufacturer.

CAUTION

All persons or firms in this state who purchase feed are cautioned against buying that which does not comply with Kansas law. It is advised that the clause, "The feed delivered upon this contract must comply with Kansas law," be inserted in all contracts for feed.

INSTRUCTIONS

Careful observation of the appended instructions will enable one to avoid difficulty in registering feeds and otherwise complying with the law.

FEEDS THAT MUST BE REGISTERED AND LABELED

All feeds except whole seeds or grains, whole hays, straws, and corn stover, when not mixed with other material, and all other material containing 60 percent or more of water, require registration and label. Some of the common feeds which must be registered and labeled are: Corn chop, kafir chop, oats chop, ground, cut, or chopped alfalfa, bran, shorts, wheat mixed feed, corn bran, corn chop and bran mixed, corn-and-cob meal, bran and screenings, wheat mixed feed and screenings, shorts and screenings, cottonseed cake and meal, cold-pressed cottonseed, oilmeal, meat meal, bone meal, blood meal, tankage, all poultry feeds, all mixed feeds.

The term "brand," as used herein has two meanings. First, the name, trade-mark, or other designation under which a commercial feedingstuff is sold; and second, the feedingstuff.

REGISTRATION

1. All applications for registration must be made on blanks furnished by the Feed Control Office. Each application must be accompanied by the necessary registration fee, or, in case of feeds on tonnage-tax basis, by an order for not less than five dollars' worth of stamps or tags for each brand of feed registered.

2. *All spaces on the application blank should be carefully and properly filled in.*

3. The firm name signed to the application must be the one used on the label.

4. In filling in name of brand on the application the exact name used upon the label must be given. For example, a feed registered as "wheat shorts" must not be labeled or sold as "brown shorts," "white shorts," or "white middlings."

5. Separate registration is required for the various brands or grades of shorts, cottonseed meal, and similar feeds.

6. The specific name of each ingredient used in making up the feed must be given on the application.

7. If any adulterant such as screenings, rice hulls, chaff, corn-cob meal, corn bran, oat hulls, oat clippings, foreign min-

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eral matter, or other foreign material of less or of little or no feeding value be used in the manufacture of any feed, the maximum percent of such adulterant must be shown in the application and upon the label.

8. In making up the guaranty from results of analysis the percents of protein and fat should be slightly lowered and the percent of crude fiber should be raised somewhat to provide for differences in composition of the raw material or slight variations in the manufacturing process, but in no case should the guaranty of a feed for which a standard has been adopted show a less percent of protein or fat or a greater percent of crude fiber than the standard minimum guaranty. (See Table I.)

9. Manufacturers having difficulty in determining proper guaranties are invited to write to the Feed Control Office regarding this matter.

10. A record of all feeds registered, together with their guaranteed ingredients and composition, should be kept on file by each manufacturer.

11. Permission must be obtained from the Feed Control Office before making any change in the guaranteed ingredients or composition of any registered feed. If satisfactory reasons are given permission will be granted.

12. All registrations expire on June 30 of the fiscal year during which they are filed.

REGISTRATION FEE

1. Flour mills having the capacity to manufacture more than 300 barrels of flour in 24 hours are required to pay an annual registration fee of \$10 for each brand of feedingstuff of their manufacture sold in this state.

2. Flour mills having the capacity to manufacture more than 50 barrels and not to exceed 300 barrels of flour in 24 hours are required to pay an annual registration fee of \$8 for each brand of feedingstuff of their manufacture sold in this state

3. Flour mills having the capacity to manufacture not to exceed 50 barrels of flour in 24 hours are required to pay an annual registration fee of \$3 for each brand of feedingstuff of their manufacture sold in this state.

4. In case the same brand is manufactured at more plants than one, a separate registration fee must be paid on said brand for each separate plant.

5. The annual registration fee for all other feeds is \$8 per brand, except that the fee for chops and corn bran is based upon the following schedule:

- (a) \$1 when the annual output of chops or corn bran does not exceed 50 tons.
- (b) \$2 when the annual output of chops or corn bran is more than 50 tons and does not exceed 200 tons.
- (c) \$6 when the annual output of chops or corn bran is more than 200 tons and does not exceed 500 tons.

TONNAGE TAX

No registration fee is required on poultry feeds, the by-products of starch factories, glucose factories, cereal breakfast-food factories, breweries, distilleries, meat-packing establishments, or slaughter houses. These feeds must be registered annually and are subject to a tonnage tax of 10 cents per ton, payment of which is required to be shown by a tax stamp or tag, which must be affixed to each package or parcel thereof. Application for the registration of any of the feeds mentioned in this paragraph must be accompanied by an order for not less than \$5 worth of tax stamps, or tags, for each brand registration is applied for. If it is desired that tax stamps or tags be sent by mail, postage must be included.

Stamps and tags are issued as follows:

- Gummed stamps good for not over 10 lbs. (2,000 for \$1)
- Gummed stamps good for not over 26 lbs. (800 for \$1)
- Tags good for not over 60 lbs. (400 for \$1)
- Tags good for not over 100 lbs. (200 for \$1)

LABELS

- 1. The following information is required upon the label
 - (a) Name and principal address of person or firm responsible for placing the feed upon the market.
 - (b) Minimum net weight of the contents of the package.
 - (c) Name, brand, or trade-mark of the feed.
 - (d) The guaranty:
 - Protein, not *less* than..... _____ percent
 - Fat, not *less* than..... _____ percent
 - Crude fiber, not more than..... _____ percent
 - (e) The specific name of each ingredient used in manufacturing the feed. (In case any adulterant mentioned in section 12 of the feedingstuffs law is added to the feed, the maximum percent must be stated upon the label. Attention is

called to the fact that unwholesome or injurious materials must not be used in the manufacture of feeds.)

A good form of label is as follows:

100 lbs Net Weight

CORN CHOP

GUARANTY

Made from country run corn, and contains

Protein, not less than	.	.	9 0 percent
Fat, not less than	.	.	3 5 percent
Crude fiber, not more than	.	. .	3.5 percent

Manufactured by

JOHN DOE MILLING COMPANY

Doeville, Kan.

2. In case the feed is adulterated with screenings, foreign mineral matter or other foreign substance, such as rice hulls, chaff, corn-cob meal, corn bran, oat hulls, oat clippings, or other materials of less or of little or no feeding value, the kind and definite maximum amount of such adulterant must be stated upon the label

3. In order to avoid misunderstandings it is requested that a sample tag, or copy of the label required by section 2 of the law, be submitted with each application for registration.

4. All feeds leaving the plant must be properly registered and labeled.

5. Dealers should see that all feeds are properly labeled before exposing them for sale. When tags are torn off in handling, duplicate tags must be attached.

6. The use of a "sliding scale," or two sets of figures in the guaranty, is forbidden on feed sold in this state. For example, protein 41 to 43 percent is misleading: Definite minimum and maximum guaranties must be used.

7. If any person or firm within this state attaches labels to feed shipped into the state, such person or firm will be held responsible for the feed so labeled, notwithstanding the fact that the labels may have been furnished by the manufacturer, dealer, or broker from whom the feed was obtained and bear his guaranty.

Should such feed be found below guaranty, either in weight or quality, the person or firm within the state who attached the labels to such feed will be liable to prosecution for selling, offering or exposing for sale, or distributing it within the state.

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Therefore, all persons or firms who purchase feed outside of the state should insist upon its being labeled before shipment into the state with a label guaranteeing weight and quality, as required by Kansas law.

NET WEIGHT

A standard sack of feed must be 100 pounds net. Any one selling any package containing less than 100 pounds net for a sack of feed, without making a special contract or agreement regarding the weight, is liable to prosecution.

A label, or any other form of notice as to the contents of a sack of feed, or shipment thereof, does not constitute a contract relative thereto. In order to be a contract, all parties concerned must have knowledge of, and give their assent to, the provisions of the contract.

SWORN STATEMENTS

1. It is required by law that any firm or person having chops or corn bran registered at less than the maximum fee of \$8 shall, on or before June 30 of each year, file with the Director of the Agricultural Experiment Station a sworn statement of the maximum amount of chops or corn bran which such firm or person has manufactured and sold within the state during the fiscal year.

2. Blank forms for making the sworn statement required by law will be furnished by the Feed Control Office upon request.

REGISTRATION SAMPLES

When called for, samples of all feeds must be sent prepaid with the application for registration. A registration sample should consist of at least one pound.

COMMERCIAL FEED DEFINITIONS AND STANDARDS

1. **Wheat Bran** is the coarse outer coating of the wheat kernel as separated from cleaned and scoured wheat in the usual process of commercial milling. The standard minimum guaranty which should be met is: Protein, not less than 14.6 percent; fat, not less than 3.5 percent, and crude fiber, not more than 11 percent.

2. **Gray Shorts (Gray Middlings or Total Shorts)** consists of the fine particles of the outer bran, the inner or "bee-wing" bran, the germ, and the fibrous offal obtained from the "tail of

the mill." This product must be obtained in the usual commercial process of flour milling. The standard minimum guaranty which should be met is: Protein, not less than 16 percent; fat, not less than 3.5 percent; and fiber, not more than 5.5 percent.

3. **Brown Shorts (Red Shorts)** consists mostly of the fine particles of bran, germ, and very little of the fibrous offal obtained from the "tail of the mill." This product must be obtained in the usual commercial process of flour milling. The standard minimum guaranty which should be met is: Protein, not less than 16 percent; fat, not less than 3.5 percent; and fiber, not more than 6.5 percent.

4. **White Shorts or White Middlings** consists of a small portion of the fine bran particles and the germ and a large portion of the fibrous offal obtained from the "tail of the mill." This product must be obtained in the usual commercial process of flour milling. The standard minimum guaranty which should be met is: Protein, not less than 14.6 percent; fat, not less than 3 percent, and fiber, not more than 3.6 percent.

5. **Wheat Mixed Feed (Mill Run Wheat Feed)** consists of pure wheat bran and the gray or total shorts or four middlings combined in proportions obtained in the usual process of commercial milling. The standard minimum guaranty which should be met is: Protein, not less than 16 percent, fat, not less than 3.5 percent; and fiber, not more than 8.5 percent. The name of each ingredient (for example, wheat bran and gray shorts) should also be given on the label. (This feed has commonly been known as mill run or mill run bran.)

6. **Wheat Bran and Brown Shorts** consists of the two commodities as herein defined mixed. In the proportions obtained in the usual process of commercial milling.

7. **Red Dog Flour** consists of a mixture of low-grade flour, fine particles of bran, and the fibrous offal from the "tail of the mill."

NOTE: If to any of the wheat by-product feeds there should be added screenings or scourings, as defined, either ground or unground, bolted or unbolted, such brand shall be so registered, labeled, and sold as clearly to indicate this fact. The word "screenings" or "scourings," as the case may be, shall appear as a part of the name or brand and shall be printed in the same size and face of type as the remainder of the brand name. When the word "screenings" appears it is not necessary to show also on the label the word "scourings."

8. **Screenings** consist of the smaller imperfect grams, weed seeds, and other foreign materials having feeding value, separated in cleaning the grain. (Sand, dirt, or other substances without feeding value must be eliminated from screenings before they are added to any feed.)

9. **Scourings** consist of such portions of the cuticle, brush, white caps, dust, smut, and other materials as are separated from the grain in the usual commercial process of scouring.

10. **Chop** consists wholly of ground, cut, or chopped kernels of gram from which no portion has been abstracted for the manufacture of other substances, and to which no other substance has been added. If it is sold under the name of any one cereal it must be composed only of that cereal.

11. **Corn Chop** consists wholly of ground, cut, or chopped kernels of corn from which no portion has been abstracted for the manufacture of other substances, and to which no other substance has been added. The standard minimum guaranty which should be met is: Protein, not less than 9 percent; fat, not less than 3.5 percent; and crude fiber, not more than 3.5 percent.

12. **Kafir Chop** consists of the entire threshed grain of kafir ground, cut, or chopped.

13. **Grain Sorghum Chop** consists of ground, cut, or chopped kernels from one or more of the grain sorghums. The standard minimum guaranty which should be met is: Protein, not less than 10 percent; fat, not less than 2.5 percent; fiber, not more than 3 percent.

NOTE: Grain sorghums include kafir, milo, dura, feterita, and other varieties producing gram of similar character, but do not include seeds from such sorghums as cane and broom corn.

14. **Corn Bran** is the outer coating of the corn kernel.

15. **Hominy Meal (Hominy Feed or Hominy Chop)** is a mixture of the bran coating, the germ, and a part of the starchy portion of the corn kernel, obtained in the manufacture of hominy grits for human consumption.

16. **Alfalfa Meal** is the entire alfalfa hay, ground, and does not contain an admixture of ground alfalfa straw or other foreign materials.

17. **Linseed Meal** is the ground product obtained after extraction of part of the oil from ground flaxseed screened and cleaned of weed seeds and other foreign materials by the most improved commercial processes, provided that the final product shall not contain over 6 percent of weed seeds and other foreign materials, and provided further that no portion of the stated 6 percent of weed seeds and other foreign materials shall be deliberately added.

18. **Blood Meal** is ground dried blood.

19. **Meat Scrap and Meat Meal** are the ground residues from animal tissues exclusive of hoof and horn. If they contain more than 10 percent of phosphoric acid (P_2O_5) they must be designated "Meat and Bone Scrap" and "Meat and Bone

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Meal," respectively. If they bear a name descriptive of their kind, composition, or origin, they must correspond thereto.

20. **Digester Tankage** is the residue from animal tissues, exclusive of hoof and horn, specially prepared for feeding purposes by tanking under live steam, drying under high heat, and suitable grinding. If it contains more than 10 percent of phosphoric acid (P_2O_5) it must be designated as "Digester Meat and Bone Tankage."

21. **Cottonseed Cake** is a product of the cottonseed only, composed principally of the kernel with such portion of the hull as is necessary in the manufacture of oil; provided that nothing shall be recognized as cottonseed cake that does not conform to the foregoing definition and that does not contain at least 36 percent of protein.

22. **Cottonseed Meal** is "Cottonseed Cake" finely ground, but not necessarily bolted. It must conform in all other respects to the definition of cottonseed cake.

23. **Superior Cottonseed Cake** must be perfectly sound, friable in texture, sweet in odor, bright yellow, free from excess lint, and not burnt in cooking. It must contain not less than 43 percent of protein.

24. **Superior Cottonseed Meal** is "Superior Cottonseed Cake" finely ground, but not necessarily bolted.

25. **Choice Cottonseed Cake** must be perfectly sound, sweet in odor, yellow, free from excess lint, and must contain at least 41 percent of protein.

26. **Choice Cottonseed Meal** is "Choice Cottonseed Cake" finely ground, but not necessarily bolted.

27. **Prime Cottonseed Cake** must be sweet in odor, reasonably bright in color, yellow, not brown or reddish, free from excess lint, and must contain at least 38.6 percent of protein.

28. **Prime Cottonseed Meal** is "Prime Cottonseed Cake" finely ground, but not necessarily bolted.

29. **Good Cottonseed Cake** must be sweet in odor, reasonably bright in color, and must contain at least 36 percent protein.

30. **Good Cottonseed Meal** is "Good Cottonseed Cake" finely ground, but not necessarily bolted.

31. **Cottonseed Feed** is a mixture of "Cottonseed Meal" and cottonseed hulls, containing less than 36 percent protein.

32. **Coldpressed Cottonseed** is the product resulting from subjecting the whole undecorticated cottonseed to coldpressure for the extraction of oil and includes the entire cottonseed less the oil extracted.

GENERAL INFORMATION

Manufacturers in placing a guaranty on their feeds are ordinarily very careful to use one which will be safe for them. Therefore, feeds usually contain *more* of the more valuable and less of the less valuable constituents than is shown by the guaranty, but not all of the amount which is present is digestible; that is, in a condition to be assimilated by the animal economy. Analysts in determining the amount of protein, which is the most valuable constituent in a feed, first determine the amount of nitrogen present and then multiply this amount by the factor 6.25 to obtain the amount of protein. Part of this protein is in a form which is not digestible.

The protein found in some feeds is nearly all in the digestible form and that found in other feeds is largely in the indigestible form. To illustrate, the average protein content of cottonseed meal is 40.6 percent, of which 84 percent is digestible. By making the calculation we find that there is an average of 34 percent of digestible protein in cottonseed meal, whereas in molasses feeds of average quality there is 12.2 percent of protein present of which 61 percent is digestible, making the total amount of digestible protein in such molasses feeds only 7.4 percent. Therefore it is plain that the actual feeding value of feed is not shown by the guaranty, but it is true, nevertheless that the guaranty does serve to indicate the approximate feeding value and it is for this reason that the law requires it to be shown on the label. By comparing the guaranty of any feed, as shown on the label, with the average analysis of similar feeds, as shown in Table VI, a good idea of the relative value may be formed.

Fiber is the *least valuable* constituent of feeds. When the fiber content of a feed is high the value of the feed is correspondingly low. It is the *fiber content*, not the protein content, which is used as the basis in determining the grade or class of shorts. Therefore in forming an opinion of shorts from the guaranty special attention should be given the fiber content. If it is high it indicates that a large percent of the bran coating is present.

COTTONSEED CAKE AND MEAL

Cottonseed cake and meal shipped into this state have frequently been found to be either deficient in protein or short in weight, or both. Formerly very few purchasers took the trouble to investigate as to whether or not the feed delivered was up to the quality contracted for; but, owing to the fact that the deficiencies have been frequent and the price of cottonseed products high, many consumers have recently been checking the weights and sending in samples for analysis.

During the fiscal year 1918-19, over three hundred official samples of cottonseed products were taken and analyzed by the Feed Control Office. Of these over one hundred were found to be deficient in protein or short in weight, or both, and were reported to the Federal authorities with the recommendation that prosecution be filed against the guilty parties. There were 14 carload shipments of cottonseed products seized by the Federal authorities upon complaint by the Feed Control Office on account of shortage in weight, deficiency in protein, or shipment in Interstate commerce without any label or statement of weight or quality. In each case the owners of the feed admitted the facts, acknowledged judgment, and gave bond that the feed should be sold in compliance with law. Refunds to the amount of \$3,109 were reported to the Feed Control Office.

If consumers of cottonseed products generally will cooperate with the Feed Control Office by checking the weight of each car or lot of these feeds they receive and having a representative sample analyzed for protein promptly on receipt of the goods, and then reporting to this office without delay any deficiencies in weight or protein, it will (1) assist the consumer in getting a refund and (2) enable this office to take such action as may be warranted. In this way it can be made so unprofitable to ship into Kansas, cottonseed or other feed products deficient in either quality or weight, that the practice will be stopped.

Many of the cottonseed mills ship into this state feed weighing only 99 pounds per sack net. If this material is resold or exchanged in this state without a special contract for each sale the person or firm making the sale or exchange is liable to prosecution, as the Kansas law specifically requires each sack of feed sold or exchanged within the state to be 100

pounds net, unless a special contract is made for each individual sale. Attention is again called to the wisdom of putting into each contract for feed the clause, "The feed delivered on this contract must comply with Kansas law." This will also help to break up the practice of using the double or sliding scale guaranty, which is very misleading and is forbidden in this state.

POULTRY FEEDS

Many poultry feeds contain screenings and grit. The guaranty has shown that in some cases as much as 20 percent of grit and 40 percent of screenings have been used. The law requires that when present the kind and maximum percent of grit must be designated in the application and on the label. A small percent of some kinds of grit may be beneficial in certain cases, but the presence of such grit as common river sand in excessive amounts is to be condemned as fraudulent.

The law permits the use of screenings in poultry feed if the maximum percent is shown, but the use of screenings containing a large amount of weed seed is to be condemned, experience having shown that although some weed seed is high in protein and fat, it is not an economical feed for poultry.

The Department of Poultry Husbandry has made some practical experiments which show that poultry will not eat many of the weed seeds which are usually found in poultry feeds containing screenings, and a bad feature is that, besides getting no feed value from these weed seeds, they are left on the ground to grow, thus introducing very troublesome weeds.

One particular lot of poultry feed which contained a large percent of screenings, was fed to chicks and the portion they refused to eat, even though they were kept hungry, was submitted to the seed analyst of the college who found the seeds of the following weeds: Wild oats, wild buckwheat, Indian mustard, lamb's quarters, quack grass, corn cockle, ball mustard, wild pepper grass, stink weed, Mexican tea, hare's-ear mustard, sleepy catch fly, charlock, large crab grass, stick weed, water smartweed, curled dock, western wheat grass, and cheat.

It will be noticed that this list includes the seeds of some very troublesome weeds. Poultry feeds containing weed seed, which is usually present in screenings, should not be fed.

GRAIN SORGHUMS

The term "grain sorghums" as used in this circular refers to the grain produced from those varieties of sorghums which have a well-established and practically uniform feeding value, particularly the gram from kafir, milo, dura, and feterita. Other varieties may produce a grain quite valuable for feeding purposes and entitled to be considered grain sorghum, but it should be clearly understood that the seeds of cane, broomcorn, and similar varieties of the sorghum family are very low in feeding value and can not be considered as grain sorghums or as being equal to the grain sorghums when used either alone or as an ingredient of poultry or other feeds.

TANKAGE

Tankage is becoming an important feed in this state and justly so as it forms, when of good quality and properly fed, a valuable addition to the carbohydrate feeds such as corn and barley.

Analysis of samples of tankage found on sale has shown that it is quite often deficient in protein and some has been found which contained hair and other material which if not actually harmful has no feed value. For this reason each lot of tankage purchased should be analyzed, as a slight deficiency in protein will entitle the purchaser to a very considerable refund.

What has been said as to checking the quality and weight of cottonseed products applies with equal force to tankage.

MOLASSES FEEDS

There is being sold in the state under various names such as "Molasses Feed," "Dairy Feed," "Horse Feed," etc., a wide variety of mixtures composed of molasses and almost anything from rice hulls, weed seeds, screenings, etc., to good alfalfa, oats, and corn. While these feeds undoubtedly have value, they cannot, *economically* replace home-grown roughage and such concentrates as cottonseed cake and tankage. Usually they have been found to be up to their guaranties in protein and fat content, but a close comparison of their cost and *feed value* with that of unmixed feeds will show the superiority of the latter.

COMPARATIVE VALUE OF FEEDS AS INDICATED BY COST AND
GUARANTY

When comparing the cost and feeding value of different feeds it must be borne in mind that all feeds are composed of protein, fat, nitrogen-free extract, fiber, moisture, and ash. Of these constituents the first three—protein, fat, and nitrogen-free extract—are the most valuable, while the fiber, moisture, and ash are of much less value.

The nitrogen-free extract and fiber are often shown in the guaranty combined as “carbohydrates.” This is unfortunate as the feeding value of these two constituents is very different, the nitrogen-free extract having a high feeding value and fiber a low feeding value.

In making a comparison of the cost and feeding value of different feeds consideration must be given not only to the amount of protein, fat, and nitrogen-free extract present, but also to the amount of fiber, moisture, and ash.

In feeds of the same general class, as for example the different grades of shorts, the moisture and ash may be disregarded, but the fiber content must be carefully considered and in high-priced feeds a large percent of fiber must be regarded as detracting from the value of the feed.

A good way to judge of the value of any given feed by the guaranty or to compare the cost and feeding value of different feeds is to determine how much of each constituent can be bought for a dollar when invested in each of the feeds under consideration. For example, the guaranty of a feed is as follows:

- Protein, not less than 16 percent**
- Fat, not less than 4 percent**
- Nitrogen-free extract, not less than 62 percent**
- Fiber, not more than 12 percent**

The cost per ton is \$48. If 20 hundredweight (1ton) cost \$48, the cost of 100 pounds is found by dividing \$48 by 20. This gives \$2.40. Since there is 16 percent of protein in this feed each 100 pounds contains 16 pounds of protein. Thus \$2.40 invested in this particular feed buys 16 pounds of protein. If 2.4 dollars buys 16 pounds of protein, the amount of protein each dollar buys is found by dividing 16 pounds by 2.4. This gives 6.66 pounds. In like manner the amount of each of the other valuable constituents secured by this one-dollar

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purchase may be figured and thus the amount of each constituent secured for each dollar of investment in this particular feed clearly shown. In this case each \$1 invested in this feed buys 6.66 pounds of protein, 1.66 pounds of fat, and 21.66 pounds of nitrogen-free extract.

These results can now be readily compared with the amount of these valuable feeding materials that may be obtained in other feeds for each \$1 invested and the comparative value of different feeds thus made plainly evident, The amount of material of low value in each of the feeds under consideration may also be found in the same way.

DIRECTIONS IN REGARD TO SENDING SAMPLES FOR ANALYSIS

If it is desired that the Feed Control Office make chemical analysis of samples to determine the percent of protein, fat, or fiber, this work will be done at the following rates: Determining protein, \$2; fat, \$2; crude fiber, \$4; or all three, \$5. This office does not guarantee that the analysis made of samples submitted by an individual or firm is representative of the product. It merely guarantees that the composition of the sample submitted is as reported. Those taking samples for analysis should be extremely careful to secure a sample that is representative of the entire lot.

In making up samples for analysis, small portions should be taken from a number of different sacks; 10 percent of the shipment where practicable. These small portions should be thoroughly mixed and an average sample consisting of at least one pound forwarded for analysis. Full information as follows should accompany each sample:

1. Name and address of the person sending in sample.
2. Name and address of seller, if sold by other than the person sending in sample.
3. Name and address of the manufacturer if different from that of the seller.
4. Sample of label, if any. If there is no label that fact should be stated.
5. Specify whether samples to be analyzed for protein only, or for protein, fat, and fiber.

If a marked deficiency in protein or weight is reported or the analysis of a sample sent in by an individual or firm shows a marked deficiency, the Feed Control Office will endeavor

to have official samples for analysis taken by an inspector or have an inspector check the weight, as the case may be. A report of the results of the analysis of the official samples taken by the inspector or of the weighing by him will be furnished to interested parties free of charge. Such an official report is a much better basis upon which to ask for a refund than a report from an unofficial source.

REFUNDS

To find the refund due, divide the cost per ton by the number showing the percent of protein guaranteed. This gives the cost per ton of 1 percent of protein. Multiply this result by the number of percent deficient. Then multiply this result by the number of tons purchased.

ILLUSTRATION: If a shipment containing 20 tons of cottonseed meal costing \$38 per ton is purchased under a guaranty of 43 percent protein, and is found to contain but 37.6 percent protein, how much refund is due?

$$\begin{array}{r}
\$38 \quad - 48 = \$0.883 \text{ (Cost per ton of 1 percent protein)} \\
43 \quad - 37.6 = 5.4 \text{ (Number of percent deficient)} \\
\$0.883 \times 5.4 = \$4.77 \text{ (Cost per ton of 5.4 percent protein)} \\
\$4.77 \times 20 = \$96.40 \text{ (Total amount of refund due)}
\end{array}$$

CORRESPONDENCE

All correspondence relating to the registration of feeding-stuffs should be addressed to the Feed Control Office, Manhattan, Kan.

REMITTANCES

Checks, drafts, and remittances of all kinds should be made payable to the Feed Control Office.

WARNING

On account of having repeatedly shipped or caused to be shipped into this state, feed which has been found to have been short in weight or deficient in protein or both, for which short weight and deficiency they have disclaimed responsibility and have declined or avoided making proper settlement, the following firms have been or will be refused registrations in this state:

Consumers Feed Company, Dallas, Tex.

Hays Grain and Commission Company, Little Rock, Ark.

It will therefore be unlawful to sell, offer for sale, or exchange within this state feed under their label until further notice from the Feed Control Office, Manhattan, Kan.

TABLES

In Table 11, page 18, and Table IV, page 66, results showing a deficiency in protein and fat are printed in the "found" columns in bold-face type. In the same tables results showing an excess of fiber are also printed in bold-face type.

TABLE I—STANDARD MINIMUM GUARANTIES

KIND OF FEED	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
Pure wheat bran	14 5	3 5	11 0
Wheat bran and screenings	14 5	3 5	11 0
Wheat bran and scourings	14 5	3 5	11 0
Gray wheat shorts	16 0	3 5	5 5
Gray wheat shorts and screenings	16 0	3 5	5 5
Wheat brown shorts	16 0	3 5	6 5
Wheat brown shorts and screenings	16 0	3 5	6 5
Wheat white shorts	14 5	3 0	3 5
Wheat white shorts and screenings	14 5	3 0	3 5
Pure wheat mixed feed	16 0	3 5	8 5
Wheat mixed feed and screenings	16 0	3 5	8 5
Wheat mixed feed and scourings	16 0	3 5	8 5
Corn chop	9 0	3 5	3 5
Corn bran	9 5	4 0	12 0
Barley chop	11 0	1 5	6 0
Kafir chop	10 0	2 5	3 0
Oats chop	11 5	3 5	12 0
Rye chop	11 0	1 5	3 5
Wheat chop	11 5	1 5	3 5
Alfalfa meal	10 0	2 5	30 0

Table I does not show an average analysis of the feeds therein mentioned, but the lowest analysis that the poorest quality of each feed may have.

TABLE II —REPORT ON OFFICIAL SAMPLES OF FEED COLLECTED FROM JULY 1, 1918, TO JUNE 30, 1919

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
CORN PRODUCTS									
Cracked Corn Simonds-Shields Lonsdale Grain Co Kansas City, Mo	George G Bunger Eskridge								Not analyzed Found to be corn screenings Seized by U S Marshal
Corn Chop F B Zuhar Peabody	Manufacturer	20863	9 00	11 42	3 50	2 98	3 50	2 31	_____
Corn Chop City Mill & Elev Emporia	Porter Hunter Emporia	21338	9 00	10 08	3 50	3 79	3 50	2 15	_____
Corn Chop Schrieber Flour and Cereal Company, St Joseph, Mo	George McDonald Coldwater	21463	9 00	9 34	3 50	2 40	3 50	1 76	Decomposed and short weight Seized by U S Marshal Prosecution recommended
Corn Chop and Corn Bran Hogan Milling Co Junction City	Rockwell Mercantile Co Junction City	20833	9 00	8 80	3 50	2 97	4 25	1 52	Short weight
Corn Meal (Unbolted White) Seymour Packing Co Topeka	Seymour Packing Co Winfield	20987		10 19		3 61		2 08	_____
Corn Meal (Unbolted Yellow) G Clinton Adams Winfield	Seymour Packing Co Winfield	20990		8 80		3 50		1 73	_____
Corn Meal (Bolted Yellow) G Clinton Adams Winfield	Seymour Packing Co Winfield	20988		8 73		2 98		1 25	_____
Corn Feed Meal Goodlander Mills Ft Scott	Manufacturer	21565	9 50	14 91	4 00	8 39	12 00	3 73	Improper guaranty

Corn Feed Brooks Wholesale Company Ft. Scott	E. C. Rhodes Ft. Scott	21569	10.00	9.10	4.50	3.00	3.50	4.30	_____
Hominy Feed Meal Miller Cereal Mills Company Omaha, Nebr.	R. R. Carpenter Council Grove	20917	10.00	10.39	8.00	6.23	5.00	4.82	_____
Hominy Feed Feeders Supply Co. Kansas City, Mo.	Chas. Faidley Alta Vista	21001	10.00	10.79	8.00	7.67	6.35	4.50	_____
Hominy Feed Aunt Jemima Mills Company St. Joseph, Mo.	G. W. Newgard Alta Vista	21002	10.50	11.55	8.00	8.68	5.50	6.08	_____
Gluten Feed Douglas Co. Cedar Rapids, Iowa	B. F. Carson Belleville	21581	23.00	29.30	1.00	2.63	8.00	7.35	Very acid. Returned to manufacturer
Gluten Feed Douglas Co. Cedar Rapids, Iowa	B. F. Carson Belleville	21579	23.00	22.97	1.00	4.54	8.00	7.85	_____
Gluten Feed Douglas Co. Cedar Rapids, Iowa	Ira Craft Belleville	21580	23.00	24.30	1.00	2.16	8.00	8.21	Very acid. Returned to manufacturer. Citation recommended
Gluten Feed Douglas Co. Cedar Rapids, Iowa	E. G. Spaulding Burlingame	20964	23.00	19.90	1.00	4.98	8.00	6.75	_____
WHEAT PRODUCTS									
Shorts Hays City Flour Mills Hays	Farmers Union Winona	21428	16.00	21.52	3.50	5.19	6.50	6.22	_____
Standard Gray Shorts Imperial Mills Wichita	Manufacturer	20889	16.00	18.23	3.50	2.35	5.50	6.60	_____
Standard Shorts John R. Mills Co. Turon	Manufacturer	21517	17.00	18.60	4.00	4.38	5.50	6.52	_____
Standard Shorts Stafford Flour Mill Company Stafford	Manufacturer	21510	16.00	18.44	3.50	5.84	6.50	6.34	_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Winter Wheat Shorts Western Star Mill Company..... Salina		20849	16.00	20.06	4.00	5.22	5.50	5.99	_____
Shorts Weber-Freeman Milling Company... Salina		20851	16.00	18.91	3.50	2.85	7.00	6.87	Should be sold as brown shorts
Shorts Lee Warren Milling Company..... Salina		20850	16.00	19.75	3.50	4.69	5.50	5.85	_____
Gray Shorts H. D. Lee Flour Mills Company.... Salina	Manufacturer.....	21591	16.00	18.94	3.50	4.66	6.50	6.16	_____
Shorts Manhattan Milling Company..... Manhattan	Animal Husbandry Department..... K. S. A. C.	21587	15.00	18.32	3.00	3.26	6.00	4.98	_____
Standard Shorts St. John Mills..... St. John	Manufacturer.....	21514	16.00	18.65	3.50	4.80	6.50	7.00	Should be sold as brown shorts
Shorts Peerless Flour Mills..... Norton	Manufacturer.....	21561	16.00	20.27	3.50	5.00	5.50	6.99	Should be sold as brown shorts
Standard Shorts Light Grain and Milling Company... Liberal	Manufacturer.....	21506	16.00	17.69	3.50	3.43	5.00	6.46	_____
Shorts Fremont Milling Company..... Fremont, Nebr.	Solomon Valley Milling Co..... Kansas City	20979	16.00	18.64	4.00	4.75	6.50	7.50	Should be sold as brown shorts

Standard Shorts Wm. Kelly Milling Company..... Hutchinson		20838	16.00	19.04	3.50	5.01	6.50	5.94	_____
Standard Shorts Halstead Mill and Elevator Company, Halstead		20853	16.00	18.91	3.50	5.04	6.50	5.25	_____
Standard Shorts Larabee Flour Mills Corporation.... Hutchinson		20837	17.00	19.50	4.50	5.20	5.50	4.85	_____
Shorts Ellinwood Mill and Elevator Com- pany..... Ellinwood		20836	16.00	17.13	3.50	4.98	5.50	7.39	Should be sold as brown shorts
Shorts Ellinwood Mill and Elevator Com- pany..... Ellinwood	L. C. Adams Mercantile Company..... Cedarvale	20656	16.00	18.46	3.50	4.63	5.50	7.72	Refund made. Should have been sold as brown shorts
Shorts N. Sauer Milling Company..... Cherryvale	Manufacturer.....	21537	16.00	17.54	3.50	3.80	6.50	5.77	_____
Shorts Smith Center Milling Company..... Smith Center	Farmers Coop. Assn. Athol	21560	17.54	19.75	3.00	3.59	5.33	5.25	_____
Shorts New Era Milling Company..... Arkansas City	Manufacturer.....	21486	17.50	19.32	4.00	4.38	6.00	5.91	_____
Standard Shorts Security Flour Mills Company..... Abilene	Manufacturer.....	20829	16.00	19.75	3.50	4.61	6.50	6.09	_____
Standard Shorts Midwest Milling Company..... Abilene	Manufacturer.....	20831	16.00	17.58	3.50	4.34	6.50	5.92	_____
Standard Shorts Midwest Milling Company..... Abilene	Ben Kessinger..... Abilene	20832	16.00	17.43	3.50	4.60	6.50	5.97	_____
Shorts and Screenings Red Star Milling Company..... Wichita	Manufacturer, Mill B....	20890	16.50	19.33	4.00	4.50	6.20	6.25	_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Shorts and Screenings Red Star Milling Company..... Wichita	Manufacturer, Mill A....	20888	16.50	18.93	4.00	4.42	6.20	7.28	Should be sold as brown shorts and screenings
Wheat Shorts and Screenings Willis Norton & Co..... Topeka	Manufacturer.....	21490	16.00	19.96	3.50	4.98	5.50	6.34	_____
Shorts and Screenings Wolf Mill and Elevator Company.... Ellinwood	.....	20835	16.00	19.06	3.50	4.72	6.50	6.39	_____
Standard Shorts and Screenings Wolf Mill and Elevator Company... Ellinwood	M. A. Houghton..... Strong City	20825	16.00	19.75	3.50	5.23	6.50	6.55	_____
Shorts and Screenings Wichita Flour Mills Company..... Wichita	Rush Center Coal, Grain and Livestock Assn.... Rush Center	21429	16.00	19.25	4.00	4.92	7.00	6.06	_____
Shorts and Screenings Blaker Milling Company..... Pleasanton	Manufacturer.....	21585	16.00	18.07	3.50	3.88	5.50	5.41	_____
Standard Shorts and Screenings Newton Mill and Elevator Company.. Newton	D. H. Thomas..... Strong City	20824	16.00	19.81	3.50	5.08	5.50	6.30	_____
Shorts and Screenings Newton Mill and Elevator C. mpany.. Newton	.....	20852	16.00	18.84	3.50	4.69	5.50	5.75	_____
Standard Shorts and Screenings Dodge City Flour Mill Company.... Dodge City	Manufacturer.....	21512	16.00	19.42	3.50	4.16	5.50	5.78	_____

Shorts and Screenings Tiblow Mills	Manufacturer	21546	16.00	18.38	3.50	3.63	6.50	6.18	_____
Bonner Springs									
Shorts and Screenings Arkansas City Milling Company	Manufacturer	21485	16.00	18.97	3.50	4.58	5.19	6.19	_____
Arkansas City									
Kaw Shorts and Screenings Kaw Milling Company	Bigelow Foster Merc. Company	20817	17.00	16.75	4.00	4.28	5.50	5.74	_____
Topeka	Gardner								
Gray Shorts and Scourings Southwestern Milling Company	Farmers Elevator Com- pany	21553	15.00	18.22	3.80	3.95	8.00	6.40	_____
Kansas City, Mo.	Paola								
White Shorts St. John Mills	Manufacturer	21516	17.00	17.38	4.00	3.32	3.00	3.94	_____
St. John									
White Middlings Southwestern Milling Company	Farmers Elevator	21552		17.16		2.54		2.22	No label
Kansas City, Mo.	Paola								
Fancy Middlings Tiblow Mills	Manufacturer	21547	14.00	17.94	2.00	2.55	3.25	2.46	_____
Bonner Springs									
Brown Shorts Black Brothers	Farmers Equity Union ... St. Francis	21562	15.00	17.88	3.00	3.59	10.00	7.00	_____
Blue Springs, Nebr.									
Shorts Hogan Milling Company	Schleyer & Arnhold	21142		19.05		5.00		6.26	_____
Junction City	Hays								
Shorts (Brown) Goodlander Mills	Manufacturer	21567	16.00	19.00	3.50	3.55	8.00	4.32	_____
Ft. Scott									
Brown Shorts and Screenings Cloburn Brothers	Moran Grain Company ... Moran	21549	16.00	17.63	3.50	4.65	8.00	7.38	_____
McPherson									
Brown Shorts and Screenings Anthony Mills	F. H. Hamilton	21468	10.00	19.84	3.50	5.15	8.00	5.93	_____
Anthony									

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran "John R." Mills..... Turon	Manufacturer.....	21518	14.50	16.69	3.50	4.23	11.00	9.85	—
Bran N. Sauer Milling Company..... Cherryvale	Manufacturer.....	21359	14.50	17.83	3.50	4.44	11.00	9.33	—
Bran Tiblow Mills..... Bonner Springs	Manufacturer.....	21548	14.50	16.66	3.50	3.88	11.00	10.61	—
Bran and Screenings Anthony Mills..... Anthony	F. H. Hamilton..... Anthony	21470	14.50	18.25	3.50	4.77	11.00	8.78	—
Bran and Screenings N. Sauer Milling Company..... Cherryvale	Manufacturer.....	21542	14.50	17.09	3.50	4.63	11.00	9.34	—
Bran and Screenings Dodge City Flour Mills..... Dodge City	Manufacturer.....	21511	14.50	17.76	3.50	4.78	11.00	10.93	—
Bran and Screenings Fremont Milling Company..... Fremont, Neb.	Solomon Valley Milling Company..... Kansas City	20978	14.75	15.45	3.50	4.47	10.00	12.39	—
Bran and Screenings Blaker Milling Company..... Pleasanton	Manufacturer.....	21586	14.50	17.10	3.50	4.38	10.00	9.76	—
Bran and Screenings Sylvia Milling Company..... Sylvia	Manufacturer.....	21513	14.50	15.88	3.50	3.64	10.00	11.02	—

Bran and Screenings Stafford Flour Mills..... Stafford	Manufacturer.....	21509	14.50	15.72	3.50	5.45	11.00	10.36	_____
Bran and Screenings St. John Mills..... St. John	Manufacturer.....	21515	14.50	17.47	3.50	4.79	11.00	9.76	_____
Bran and Screenings Hogan Milling Co..... Junction City	K. S. A. C. Manhattan	20804		18.87		4.97		9.69	_____
Bran and Scourings Light Grain and Milling Co..... Liberal	Manufacturer.....	21507	14.50	16.35	3.50	3.73	11.00	9.60	_____
Peacock Wheat Mixed Feed Cowgill and Hill Milling Company... Carthage, Mo.	P. J. Akins Pittsburg	21566	16.00	18.04	3.50	4.87	9.00	7.74	_____
Wheat Mixed Feed Midland Milling Co..... Kansas City, Mo.	Ottawa	20904	16.00	18.54	3.50	4.42	9.00	7.25	_____
Wheat Mixed Feed and Screenings Anthony Mills..... Anthony	F. H. Hamilton Anthony	21469	16.00	18.25	3.50	4.97	9.00	8.25	_____
Mill Run Bran and Screenings Abilene Flour Mills..... Abilene	Ben Kessinger Abilene	20830	16.00	17.51	3.50	4.91	9.00	8.87	_____
Wheat Mixed Feed and Screenings N. Sauer Milling Co..... Cherryvale	Manufacturer.....	21538	16.00	17.56	3.50	4.24	9.00	7.56	_____
Wheat Mixed Feed and Screenings Goodlander Mills..... Ft. Scott	J. S. Shields Chetopa	21063	16.00	18.66	3.50	4.86	8.50	8.64	_____
Wheat Mixed Feed and Screenings Goodlander Mills..... Ft. Scott	Manufacturer.....	21564	16.00	18.00	3.50	4.56	9.00	8.45	_____
Wheat Mixed Feed and Screenings Consolidated Flour Mills Co..... Hutchinson.....	Star Mills Co. Independence	21541	16.00	17.87	3.50	4.76	9.00	9.82	_____
Wheat Mixed Feed and Screenings Midland Milling Co..... Kansas City, Mo.	Ottawa Milling Co..... Ottawa	20819	16.00	17.75	3.50	4.37	9.00	8.38	_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Wheat Mixed Feed and Screenings Stafford Flour Mills..... Stafford	Manufacturer.....	21508	16.00	17.35	3.50	5.23	9.00	8.30	_____
Wheat Mixed Feed and Screenings Topeka Flour Mills Co..... Topeka	D. O. Coe Topeka	21088	16.00	19.35	4.00	4.51	8.50	8.67	_____
Wheat Mixed Feed and Screenings Gorvin Flour and Grain Co..... Wichita		21540	16.00	18.13	3.50	5.03	8.50	8.57	_____
MISCELLANEOUS GRAIN PRODUCTS									
Barley Chop F. W. McAleer..... Parsons	R. J. Carrier Oswego	21064		11.50		3.06		6.44	No guaranty. Adulterated with wild oats
Barley Chop Cargill Elevator Co..... Minneapolis, Minn.	Whitewater Milling Co... White Water	21018		11.04		3.10		4.72	Adulterated with wild oats. Federal prosecution recommended. Refund made
Barley Chop Netwon Mill and Elevator Co..... Pittsburg	Manufacturer.....	21563		12.31		2.15		517	No label
Crushed Barley Nelson Grain Co..... Kansas City, Mo.	James Bates Weir City	21067	11.00	11.56	1.50	2.81	6.00	6.88	Adulterated with wild oats. Federal prosecution recommended
Barley Chop Southern Kansas Grain Co..... Coffeyville.....	J. F. Tyler Chetopa	21062	10.00	12.35	1.50	3.16	6.00	5.02	_____

Corn and Oats Chop Williams Grain Co. Ottawa	Manufacturer	20814		11.22		5.90		7.14	No guaranty
Corn and Oats Feed Brooks Wholesale Co. Ft. Scott	O. L. Fouts Ft. Scott	21572	11.00	12.66	3.50	3.76	7.00	4.50	_____
Oat Meal Atlas Cereal Co. Kansas City, Mo.	Seymour Packing Co. Winfield	20989		15.63		6.29		1.13	_____
Rye Bran Central Mills Topeka	J. B. Ray Topeka	20816	15.00	16.32	3.00	2.29	7.00	3.05	_____
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake American Feed Co. Kansas City, Mo.	W. W. O'Brien St. Paul	21500	50.68	47.78					_____
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	A. H. Ling Jetmore	21265		44.65		6.90		8.35	Federal prosecution recommended. No labels
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	W. T. Gann Garden City	21243	44.00	46.86					Unlabeled. Federal prosecution recommended
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	Farmers Elevator Garden City	21241	43.00	44.72					_____
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	Campbell Mercantile Co. Lakin	21250	43.80	44.35					Unlabeled. Federal prosecution recommended.
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	Campbell Mercantile Co. Lakin	21251	41.00	45.37					Unlabeled. Federal prosecution recommended
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	W. C. Ditter Nickerson	21309	44.00	43.93					Unlabeled. Federal prosecution recommended
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	C. H. Waterman Lakin	21249		47.00		7.22		7.76	Unlabeled. Federal prosecution recommended
Cottonseed Cake Apache Cotton Oil Manufacturing Co. Chickasha, Okla.	W. S. Williams Partridge	21327		45.38					Unlabeled. Federal prosecution recommended

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake W. P. Battle and Co. Memphis, Tenn.	Farmers Union Oakley	21419	41.00	41.10	.....	6.76	.....	10.51	Unlabeled. Federal prosecution recommended
Cottonseed Cake Cottonseed Cake and Meal Co. of Texas Dallas, Tex.	F. Stewe Alma	21366	43.00	45.25	.....	.....	.....	.....	.....
Cottonseed Cake Cooper Cotton Oil Co. Cooper, Tex.	J. A. Robins Eureka	20884	43.00	39.66	6.00	5.95	12.00	12.08	.....
Cottonseed Cake Cattlemans Cottonseed Cake Co. Amarillo, Texas.	Lanigan Bros.	20962	43.00	40.22	5.00	.....	9.00	.....	.....
Cottonseed Cake Beeville Oil Mill Beeville, Tex.	J. L. Borroum and Co. Cedarvale	21024	43.00	39.89	.....	5.70	.....	12.57	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Beeville Oil Mill Beeville, Tex.	J. L. Borroum and Co. Cedarvale	21029	43.00	39.36	.....	5.58	.....	13.60	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Beeville Oil Mill Beeville, Tex.	J. L. Borroum and Co. Cedarvale	21033	43.00	39.05	.....	5.28	.....	11.16	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Brenham Compress Oil Manufacturing Co. Brenham, Tex.	W. J. Richardson Eureka	20885	41.20	39.44	5.00	6.15	14.00	13.68	Deficient in protein. Refund made. Federal prosecution recommended.

Cottonseed Cake Brenham Compress Oil Manufacturing Co. Brenham, Tex.	G. J. Miller Cottonwood Falls	21057	41.20	42.88						
Cottonseed Cake F. W. Brode & Co. Dallas, Tex.	Syracuse Elevator Co. Syracuse	21226	45.00	47.40	6.00		10.00			
Cottonseed Cake F. W. Brode & Co. Dallas, Tex.	W. E. Wright Syracuse	21204	45.00	47.25	6.00	8.13	10.00	6.21	Short weight. Refund made. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Dallas, Tex.	Syracuse Elevator Co. Syracuse	21214	45.00	44.63	6.00	7.67	10.00	6.88	Short weight. Refund made. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Dallas, Tex.	Syracuse Elevator Co. Syracuse	21213	45.00	46.42	6.00	7.57	10.00	7.55	Short weight. Refund made. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Dallas, Tex.	Syracuse Elevator Co. Syracuse	21212	45.00	46.66	6.00	8.42	10.00	6.85	Short weight. Refund made. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Memphis, Tenn.	Garden City Elevator Garden City	21300		45.34		7.62		8.05	Unlabeled. Seizure made. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Memphis, Tenn.	J. C. Royer Grainfield	21413	43.00	40.23		6.87		10.31		
Cottonseed Cake F. W. Brode & Co. Memphis, Tenn.	Arrington & Stout Lake City	21476	41.00	42.99		7.23		10.39	Unlabeled. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Memphis, Tenn.	H. E. McKee Minneapolis	21107	41.00	38.06	6.00	6.01	10.00	12.78	Short weight. Deficient in protein. Federal prosecution recommended	
Cottonseed Cake F. W. Brode & Co. Memphis, Tenn.		21347	45.00	42.50						

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake C. L. Campbell & Co..... Little Rock, Ark.	Dodge City Flour Mills.. Dodge City	21244	38.50	41.57	.....	6.28	.....	11.57	Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake C. L. Campbell & Co..... Little Rock, Ark.	Dodge City Flour Mills.. Dodge City	21240	.....	42.47	.....	.....	.....	.....	.....
Cottonseed Cake Cameron Cotton Oil Co..... Cameron Tex.	E. T. Anderson..... Burdick	20821	45.00	40.19	6.00	6.12	10.00	12.27	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Cameron Cotton Oil Co..... Cameron, Tex.	E. T. Anderson..... Burdick	20810	45.00	38.67	.....	.....	.....	.....	.....
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	H. W. Skinner..... Medicine Lodge	21429	40.00	46.04	.....	.....	.....	.....	Unlabeled. Federal prosecution recommended
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	J. A. Robbins..... Eureka	20883	43.00	41.89	6.00	6.22	11.00	11.53	.....
Cottonseed Cake Chickasha Cotton Oil Co. Chickasha, Okla.	J. A. Robbins..... Eureka	20911	43.00	40.35	6.00	5.80	11.00	10.56	.....
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	G. M. Miller..... Cottonwood Falls	20799	.....	40.19	.....	6.74	.....	10.79	Short weight. Deficient in protein. Federal prosecution recommended

Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Perry Bros. Alta Vista	21454	41.00	39.75						
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	A. L. Bocook Matfield Green	21356		36.50						
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	A. L. Bocook Matfield Green	21357		35.70						
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Burlingame Grain Co. Burlingame	21359	45.00	39.45	5.00	7.87	14.00	10.78	Deficient in protein. Federal prosecution recommended	
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Pete Bersuch Helmick	20947	41.00	42.87						
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	H. C. Edwards Jewell City	21112		41.07		7.47		10.80	Unlabeled. Federal prosecution recommended	
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	E. L. Buffington Langley	21379	38.50	40.83	5.00	6.36	14.00	10.46	Shortweight. Federal prosecution recommended	
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	L. P. Humphrey Lebo	21531	48.05	46.01		7.10		8.95	Deficient in protein. Refund made. Federal prosecution recommended.	
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Farmers Union Coop. Assn. Manhattan	21259	38.50	39.15	5.00		14.00			
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Farmers Elevator Co. Minneapolis	21106	43.00	43.18	6.00	6.62	12.00	9.18		
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Farmers Elevator Co. Minneapolis	21105	41.00	41.26	5.00		14.00			
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Byrnes & Co. St. Marys	27283	38.50	38.35						

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	Byrnes & Co. St. Marys	27284	38.50	40.48		6.20		12.66	Unlabeled. Federal prosecution recommended
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	H. H. Lawson Sylvan Grove	21446	43.00	40.37		8.33		12.15	Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Chickasha Cotton Oil Co. Kansas City, Mo.	H. H. Lawson Sylvan Grove	21447	43.00	39.65		10.27		12.68	Deficient in protein. Unlabeled. Refund made. Federal prosecution recommended
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	James Dobbs De Graff	20887	43.00	40.71	6.50	5.66	10.00	9.62	_____
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Golden Belt Elev. Ellis	21141	41.00	40.55	6.00		12.00		_____
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	J. S. Meserve Ellis	21151	45.00	47.27					_____
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Ellsworth Mill & Elevator Ellsworth	21147	38.62	39.35	5.00		14.00		_____
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Frank Bettenbrock Ellsworth	21146	43.00	42.97	6.50		10.00		_____

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Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	H. D. Hover Eureka	21987	48.00	44.85					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	H. D. Hover Eureka	20882	48.00	46.85	6.50	5.74	10.00	7.24	
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Farmers Elevator Co. Garden City	21314	41.00	42.09	6.00		12.00		
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Farmers Elevator Co. Garden City	21267	41.00	42.23					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	George H. Reeve Garden City	21242	38.55	40.47	5.00		14.00		
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Roy Watt Healy	21431	41.00	36.36	6.00	5.67	12.00	15.31	Short weight. Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Wm. Sinclair Jetmore	21158	48.00	44.92					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	H. C. Edwards Jewell City	21111	48.00	40.55		9.62		10.50	Unlabeled. Federal prosecution recommended
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	George H. Boston Lincoln	21126	41.00	38.33	6.00	5.86	12.00	14.50	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	V. E. Paul Lincoln	21125	41.00	38.60	6.00	5.61	12.00	13.65	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	John Spangler Nees City	21078	41.00	39.91					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	Jesse Langford Nickerson	21810	36.00	43.26					

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Commerce Oil Mill Co..... Commerce, Tex.	D. O. Coe..... Topeka	21082	41.20	42.48	5.00		14.00		—
Cottonseed Cake Commerce Oil Mill Co..... Commerce, Tex.	D. O. Coe..... Topeka	21081	41.20	40.25					Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	Will Fodgson..... Eureka	21257	43.00	45.13					—
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	H. J. Hodgson..... Eureka	21278	43.00	44.67					—
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	H. J. Hodgson..... Eureka	20963	41.00	35.79	6.00		14.00		—
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	H. J. Hodgson..... Eureka	21006	41.00	35.80	6.00	6.39	14.00	13.83	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	H. J. Hodgson..... Eureka	21007	41.00	44.01	6.00		14.00		—
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	H. J. Hodgson..... Eureka	21009	41.00	36.77	6.00		14.00		—

Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	Farmers Coop. Elevator Co..... Jetmore	21156	48.00	37.97	6.00	6.50	14.00	14.32	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Consumers Feed Co..... Dallas, Tex.	Farmers Coop. Elevator Co..... Jetmore	21119	48.00	36.66					
Cottonseed Cake Cuero Cotton Oil Co..... Cuero, Tex.	Borah & Beaughner..... Grinnell	21411	50.60	47.88		7.55		6.52	Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Cuero Cotton Oil Co..... Cuero, Tex.	Joseph Janousek..... Ellsworth	21148	45.00	48.08	6.00		10.00		
Cottonseed Cake Cuero Cotton Oil Co..... Cuero, Tex.	H. W. Plumb..... Garden City	21498	48.00	46.93					
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	E. T. Maddox..... Bazar	21056	48.00	47.86					
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	E. T. Maddox..... Bazar	21055	48.00	48.38					
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	John Burkdall..... Lane	20992	48.00	41.59	6.00		12.00		
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	Garden City Elevator.... Garden City	21812		49.05		8.11		4.98	Unlabeled. Federal prosecution recommended
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	Garden City Elevator.... Garden City	21299	51.40	47.15		8.04		6.37	Unlabeled. Federal prosecution recommended
Cottonseed Cake Dallas Peanut Feed Manufacturers.. Dallas, Tex.	Garden City Elevator.... Garden City	21811		44.88		7.66		7.02	Unlabeled. Federal prosecution recommended

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Dallas Peanut Feed Manufacturers... Dallas, Tex.	Garden City Elevator... Garden City	21815	50.00	50.81	7.00	.....	9.00	.....	—————
Cottonseed Cake Dallas Peanut Feed Manufacturers... Dallas, Tex.	J. D. Ucker..... Lost Springs	20866	41.20	38.80	5.00	5.95	14.00	13.45	Short weight. Deficient in protein. Federal prosecution recommended
Cottonseed Cake Dallas Peanut Feed Manufacturers... Dallas, Tex.	In transit.....	21331	.....	46.40	.....	7.99	.....	7.67	Unlabeled. Federal prosecution recommended
Cottonseed Cake Dallas Peanut Feed Manufacturers... Dallas, Tex.	In transit.....	21332	.....	45.25	.....	7.70	.....	8.83	Unlabeled. Federal prosecution recommended
Cottonseed Cake Dallas Peanut Feed Manufacturers... Dallas, Tex.	A. M. Lloyd..... Princeton	20991	43.00	42.15	5.00	.....	9.00	.....	—————
Cottonseed Cake S. P. Davis..... Little Rock, Ark.	Farmers Grain & Supply Co..... Burdette	21254	.....	40.89	.....	.....	.....	.....	—————
Cottonseed Cake S. P. Davis..... Little Rock, Ark.	R. W. Scott..... Coldwater	21461	43.00	43.05	.....	.....	.....	.....	—————
Cottonseed Cake S. P. Davis..... Little Rock, Ark.	H. G. Farmer..... Garden City	21316	.....	42.64	.....	6.81	.....	8.26	Short weight. Refund made. Federal seizure made and prosecution recommended
Cottonseed Cake S. P. Davis..... Little Rock, Ark.	H. G. Farmer..... Garden City	21317	41.00	42.09	.....	5.98	.....	7.89	Short weight. Refund made. Federal seizure made and prosecution recommended

Cottonseed Cake S. P. Davis Little Rock, Ark.	J. S. Sifer Raymond	21491	41.00	42.36	6.00	9.00		
Cottonseed Cake Drew Head Co Dallas, Tex.	Farmers Elevator Garden City	21274	49.65	48.95				
Cottonseed Cake Drew Head Co Dallas, Tex.	Farmers Elevator Garden City	21297	43.00	48.84				
Cottonseed Cake Drew Head Co Dallas, Tex.	Farmers Elevator Garden City	21298	45.00	43.94				
Cottonseed Cake Ennis Cotton Oil Co Ennis, Tex.	Borah & Beaugher Grinnell	21410	46.93	46.77				
Cottonseed Cake Feeders Supply Co Kansas City, Mo.	Charles Ralston Eureka	21528	46.00	45.80	6.50	6.77	8.00	9.26
Cottonseed Cake Feeders Supply Co Kansas City, Mo.	Farmers Elevator Garden City	21268	38.55	38.08				
Cottonseed Cake Feeders Supply Co Kansas City, Mo.	A. Hildebrand Hanson	21334	43.00	46.18				
Cottonseed Cake Feeders Supply Co Kansas City, Mo.	O. H. Hudson Williamsburg	21201	41.00	44.66				
Cottonseed Cake Forest City Cotton Oil Co Forest City, Ark.	Farmers Union	21452	41.00	43.05				
Cottonseed Cake Grandview Cotton Oil Co Grandview, Tex.	Derby Grain Co Alma	20998	41.00	42.46	5.00		14.00	
Cottonseed Cake Grenola Oil Mills Grenola, Tex.	Perry Bros Alta Vista	21492	41.00	40.79	5.00		14.00	

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake John H. Hailey..... Houston, Tex.	E. T. Anderson Burdick.....	20865		42.70					
Cottonseed Cake John H. Hailey..... Houston, Tex.	E. T. Anderson Burdick.....	20854		41.27					
Cottonseed Cake John H. Hailey..... Houston, Tex.	Preston Hale..... Cottonwood Falls	20806	43.00	42.66	5.00	7.00	12.00	8.44	
Cottonseed Cake John H. Hailey..... Houston, Tex.	Preston Hale..... Cottonwood Falls	20847	43.00	43.10	5.00		12.00		
Cottonseed Cake John H. Hailey..... Houston, Tex.	Barnett Bros..... Hymer	21236	45.00	44.94					
Cottonseed Cake John H. Hailey..... Houston, Tex.	Farmers Elevator..... Lincoln	21163	45.00	46.25					
Cottonseed Cake John H. Hailey..... Houston, Tex.	Burke Grain & Live Stock Co..... Little River	21210	43.00	40.91		6.85		10.60	Deficient in protein. Re- fund made. Federal prosecution recom- mended
Cottonseed Cake John H. Hailey..... Houston, Tex.	Ben Wood..... Syracuse	21216	43.00	45.65					

Cottonseed Cake John H. Hailey..... Houston, Tex.	Ben Wood..... Syracuse	21207	43.00	46.78						
Cottonseed Cake Hayes Grain & Commission Co..... Little Rock, Ark.	C. H. Waterman..... Lakin	21272	41.00	43.63						
Cottonseed Cake Hayes Grain & Commission Co..... Little Rock, Ark.	Shellabarger Mill & Ele- vator Co..... Salina	20927	38.60	36.50	6.00	5.49	12.00	12.62	Deficient in protein. Re- fund made. Federal prosecution recom- mended	
Cottonseed Cake Hille Bros..... Weimer, Tex.	G. W. Newgard..... Alta Vista	20999	43.00	41.63	6.00	8.56	12.00	10.00	Deficient in protein. Fed- eral prosecution recom- mended	
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	Adrian Bocook..... Bazar	21237	41.00	42.90						
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	Preston Hale..... Cottonwood Falls	20805	38.50	33.32	5.00	5.07	12.00	15.58		
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	B. N. Cockrun..... Syracuse (Johnson)	21227	41.00	43.61	5.50		10.00			
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	J. M. Miller..... Elmdale	20823	38.55	34.88	5.00	5.36	12.00	14.71	Deficient in protein, high in fiber. Federal prose- cution recommended	
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	Sloyer & Sloyer..... Emporia	21494	38.55	40.56	5.00		12.00			
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	J. M. Sloyer..... Emporia	21360	38.55	37.53	5.00	6.59	12.00	15.57		
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	John Cadwell..... Healy	21433	38.55	39.27		8.08		14.78	Short weight. Refund made. Federal prosecu- tion recommended	
Cottonseed Cake Humphreys Godwin Co..... Memphis, Tenn.	Sharp Grain Co..... Healy	21432	38.55	36.49	5.00	6.27	12.00	16.71	Deficient in protein. Short weight. Federal prose- cution recommended	

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein ¹		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	Ludwig Nelson..... Lindsborg	20922	38.55	36.56	5.00	5.33	12.00	13.45	Deficient in protein. Short weight. Federal prosecution recommended. Refund made
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	Geo. T. Fielding's Sons.... Manhattan	21095	38.50	41.42	.....	.....	.....	.....	.....
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	Geo. T. Fielding's Sons.... Manhattan	21092	38.50	37.53	.....	4.18	.....	13.50	Deficient in protein. Short weight. Federal prosecution recommended
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	John Cadwell..... Marquette	21380	38.50	36.27	5.00	6.85	12.00	16.51	Deficient in protein. Short weight. Federal prosecution recommended
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	L. O. Baber..... Mentor	20906	41.00	41.39	5.50	6.16	10.00	9.40	.....
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	George Ward..... Sharon Springs	21409	43.00	44.37	6.00	.....	10.00	.....	.....
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	W. D. Lambert..... Sylvan Grove	21448	41.00	40.35	.....	.....	.....	.....	.....
Cottonseed Cake Humphreys Godwin Co. Memphis, Tenn.	Charles L. Rea & Son.... Syracuse	21211	41.00	42.57	5.50	.....	10.00	.....	.....
Cottonseed Cake Hunt County Oil Co. Wolfe City, Tex.	Arnold Berns..... Peabody	21083	43.00	40.93	6.00	5.98	12.00	10.77	Deficient in protein. Refund made. Federal prosecution recommended

Cottonseed Cake Italy Cotton Oil Co. Italy, Tex.	Wm. Hodgson Eureka	21388	43.00	42.57					
Cottonseed Cake Italy Cotton Oil Co. Italy, Tex.	Derby Grain Co. Alma	21365	43.00	44.59					
Cottonseed Cake Italy Cotton Oil Co. Italy, Tex.	G. W. Newgard Alta Vista	21453	45.00	42.39					
Cottonseed Cake Italy Cotton Oil Co. Italy, Tex.	G. W. Newgard Alta Vista	21493	45.00	44.07	6.00		11.00		
Cottonseed Cake Kerens Cotton Oil Co. Kerens, Tex.	Crocker, Huddleston & Whittington Garden City	21245	41.00	39.51					Deficient in protein. Short weight. Federal prosecution recommended
Cottonseed Cake Mineola Cotton Oil Co. Mineola, Tex.	H. J. Hodgson Eureka	21008	41.20	42.38	5.00		14.00		
Cottonseed Cake Morrilton Cotton Oil Co. Morrilton, Ark.	Shaffer & Gray Grainfield	21415	41.00	41.04	6.00		10.00		Short weight. Federal prosecution recommended
Cottonseed Cake Natchitoches Cotton Oil Co. Natchitoches, La.	Joseph Janousek Ellsworth	21381	41.00	40.05	5.00	6.68	14.00	13.06	Deficient in protein. Short weight. Federal prosecution recommended
Cottonseed Cake W. C. Nothern Little Rock, Ark.	C. E. Cassell Garden City	21346	41.00	40.84					
Cottonseed Cake W. C. Nothern Little Rock, Ark.	George H. Tate Lakin	21583	43.00	39.11					
Cottonseed Cake New Roads Mills New Roads, Tex.	Chas. Faidley Alta Vista	21455	41.00	38.58		7.54		15.09	Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	R. P. Carpenter Council Grove	20918	38.50	37.05	5.00		14.00		

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Gabe Frank Council Grove	21000	43.00	43.32	7.00		12.00		
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Hoover & Fraker Edgerton	21520	41.00	44.57	6.00		14.00		
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	J. Frank Crawford Jetmore	21295	43.00	45.93					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Wm. Sinclair Jetmore	21304	38.50	44.41					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Jesse Croft Larned	21134	41.00	40.80					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Jesse Croft Larned	21255		45.19					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Jesse Croft Larned	21121	43.00	42.57					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Tucker & Floyd Sedan	20984	38.50	39.65	5.00		14.00		
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	S. C. Tucker Sedan	20935	41.00	39.42	6.00		14.00		

Cottonseed Cake Planters Cotton Oil Co..... Navasota, Tex.	J. E. McMoran..... Coldwater	21424	43.00	38.97		5.18		13.22	Deficient in protein. Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake Planters Cotton Oil Co..... Hearne, Tex.	W. M. Gaddie..... Udall	20932	41.20	40.14	5.00	6.11	14.00	12.44	Deficient in protein. Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake Quannah Cotton Oil Co..... Quannah, Tex.	Harry Anderson..... Eureka	21090	43.00	42.30					_____
Cottonseed Cake Red River Oil Co..... Alexandria, La.	Englewood Coop Union.. Englewood	21421	38.55	36.59		7.33		14.53	_____
Cottonseed Cake Red River Oil Co..... Alexandria, La.	Wm. Rueschoff..... Buffalo Park	21406	38.50	41.44					_____
Cottonseed Cake Rosebud Cotton Oil Co..... Rosebud, Tex.	Garden City Elev..... Garden City	21307	43.00	51.37					_____
Cottonseed Cake Rosebud Cotton Oil Co..... Rosebud, Tex.	Garden City Elev..... Garden City	21308	43.00	51.84					_____
Cottonseed Cake Roseland Cotton Oil Co..... Roseland, Tex.	Harley Cook..... Grainfield	21416	47.40	49.49	6.00		12.00		_____
Cottonseed Cake Russell Coleman Oil Mill..... San Antonio, Tex.	J. L. Borrum & Co..... Cedarvale	20971	43.00	36.53	6.00	5.25	12.00	13.77	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill..... San Antonio, Tex.	J. L. Borrum & Co..... Cedarvale	21051	43.00	37.31					Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill..... San Antonio, Tex.	J. L. Borrum & Co..... Cedarvale	21059	43.00	37.79		5.50		13.13	Deficient in protein. Federal prosecution recommended. Refund made

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21060	43.00	37.86	.....	5.65	.....	13.89	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21032	43.00	36.13	.....	5.24	.....	14.70	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21028	43.00	39.14	.....	5.50	.....	13.13	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	20969	43.00	36.73	6.00	5.30	12.00	13.65	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	20970	43.00	37.56	6.00	5.50	12.00	13.66	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21026	43.00	37.21	.....	5.70	.....	13.27	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21031	43.00	39.54	.....	5.50	.....	12.02	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	J. L. Borrum & Co. Cedarvale	21030	43.00	39.05	.....	6.31	.....	11.04	Deficient in protein. Federal prosecution recommended. Refund made
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	G. H. Holroyd Cedarvale	20968	43.00	40.38	6.00	5.72	12.00	11.81	Deficient in protein. Federal prosecution recommended. Refund made

Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	Landergrin Bros Eureka	21276	43.00	45.24						
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	G. W. Newgard Alta Vista	21050	43.00	40.02						
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	G. W. Newgard Alta Vista	20996		37.77		5.95		13.68		Deficient in protein. Federal prosecution recommended
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	A. S. Sands Pawhuska, Okla.	21027	43.00	38.54		5.60		13.73		Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	A. S. Sands Pawhuska, Okla.	21034	43.00	38.20		5.63		12.89		Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Russell Coleman Oil Mill San Antonio, Tex.	A. S. Sands Pawhuska, Okla.	21035	43.00	36.15		5.08		14.63		Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Shiner Cotton Oil Co Shiner, Tex.	E. T. Anderson Burdick	20822	38.50	38.40	5.00	5.35	18.00	13.57		Short weight. Federal prosecution recommended
Cottonseed Cake Shiner Cotton Oil Co Shiner, Tex.	E. T. Anderson Burdick	20811	40.00	36.23						
Cottonseed Cake Southland Cotton Oil Co Paris, Tex.	McCandless Bros Cottonwood Falls	21235	41.12	42.60	6.00		12.00			
Cottonseed Cake Southland Cotton Oil Co Paris, Tex.	McCandless Bros Cottonwood Falls	21282	41.12	40.55	5.00	6.12	12.00	12.24		
Cottonseed Cake Southland Cotton Oil Co Paris, Tex.	Dodge City Coop. Equity Exchange Dodge City	21224	41.20	41.91	6.00		12.00			
Cottonseed Cake Southland Cotton Oil Co Paris, Tex.	John Creaghe Elkhart	21427	46.00	44.17	8.00	7.23	10.00	9.30		Deficient in protein. Refund made. Federal prosecution recommended

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	L. M. Thrall Eureka	21885	41.12	41.86					
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	L. M. Thrall Eureka	21886	41.12	42.72					
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	C. H. Waterman Lakin	21273	46.00	42.77		6.18		11.66	Deficient in protein. Federal prosecution recommended
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	Geo. T. Fielding's Sons Manhattan	21094	38.50	41.43		6.11		11.06	Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	Geo. T. Fielding's Sons Manhattan	21093	38.50	41.13		6.10		10.69	Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	Silver Grain Co. Morganville	21127	38.50	35.45		5.36		15.45	Short weight. Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	Silver Grain Co. Morganville	21128	38.50	39.80		6.32		12.60	Short weight. Refund made. Federal prosecution recommended
Cottonseed Cake Southwestern Cotton Oil Co. Oklahoma City, Okla.	R. A. Wilkinson Garden City	21281	43.00	43.26		5.57		10.45	Unlabeled. Federal prosecution recommended
Cottonseed Cake Southwestern Cotton Oil Co. Oklahoma City, Okla.	Campbell Merc. Co. Lakin	21271	40.00	39.57					

Cottonseed Cake Stroud Cotton Oil Co. Stroud, Okla.	Kinsley Feed Store Kinsley	21337	43.00	48.59	7.00	.....	9.00	.....	-----
Cottonseed Cake Stroud Cotton Oil Co. Stroud, Okla.	M. L. Cheesman Milan	21022	43.00	40.17	.....	.....	.....	.....	-----
Cottonseed Cake Texas Cotton Seed Products Co. Dallas, Tex.	L. C. Adam Mercantile Co. Cedarvale	20967	43.00	44.36	6.00	6.45	12.00	8.99	-----
Cottonseed Cake Texas Cotton Seed Products Co. Dallas, Tex.	C. E. Fullinwider Eldorado	21389	47.00	44.14	.....	8.15	.....	12.25	Deficient in protein. Re- fund made. Federal pros- ecution recommended
Cottonseed Cake Texas Cotton Seed Products Co. Dallas, Tex.	Wm. Hodgson Eureka	21489	43.00	43.43	.....	.....	.....	.....	-----
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	J. B. Lingard Princeton	20870	43.00	41.89	5.00	5.63	12.00	11.28	-----
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	Geo. Miller Cottonwood Falls	20895	41.00	37.43	5.00	.....	14.00	.....	-----
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	J. A. Robbins Eureka	20910	41.00	39.95	5.00	5.89	14.00	10.89	-----
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	H. A. Lovett Eureka	20972	43.00	40.84	5.00	5.88	12.00	10.96	Deficient in protein. Re- fund made. Federal pros- ecution recommended
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	J. L. Borrum & Co. Cedarvale	21021	43.00	42.06	5.00	5.74	12.00	10.86	Deficient in protein. Fed- eral prosecution recom- mended
Cottonseed Cake Texas Cake and Linter Co. Dallas, Tex.	J. L. Borrum & Co. Cedarvale	21023	43.00	38.73	.....	5.60	.....	12.89	Deficient in protein. Fed- eral prosecution recom- mended
Cottonseed Cake Tallulah Cotton Oil Co. Tallulah, La.	T. A. Evans Gove	21405	43.00	41.49	.....	.....	.....	.....	Deficient in protein. Fed- eral prosecution recom- mended

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Unknown.....	John Hepler..... Dodge City	21458		38.41					
Cottonseed Cake Unknown.....	Wm. Atkinson & Son..... Burdick	20839		47.05					
Cottonseed Cake Unknown.....	Wm. Atkinson & Son..... Burdick	20948		43.77					
Cottonseed Cake Unknown.....	Wm. Atkinson & Son..... Burdick	20949		42.34					
Cottonseed Cake Unknown.....	J. W. Phelps..... Cimarron	21402	41.00	41.26					
Cottonseed Cake Unknown.....	Preston Hale..... Cottonwood Falls	21436		42.63					
Cottonseed Cake Unknown.....	Farmers Union..... Delavan	20891		36.71					
Cottonseed Cake F. W. Brode..... Memphis, Tenn.	Garden City Elev..... Garden City	21322		43.45		7.55		8.64	Unlabeled. Federal prosecution recommended
Cottonseed Cake F. W. Brode..... Memphis, Tenn.	Garden City Elev..... Garden City	21323		44.20		6.76		6.48	Unlabeled. Seized. Federal prosecution recommended
Cottonseed Cake Unknown.....	Geo. H. Tate..... Lakin	21269		37.85					
Cottonseed Cake Unknown.....	A. R. Beaty..... Lakin	21377		39.91					

4—Cir. 14—5728	Cottonseed Cake Unknown.....	P. H. Wheeler Lakin.....	21378		42.66					
	Cottonseed Cake Unknown.....	P. H. Wheeler Lakin.....	20916		44.48					
	Cottonseed Cake Unknown.....	Silver Grain Co. Morganville.....	21160		37.97					
	Cottonseed Cake Unknown.....	R. B. Medlin Winona.....	21220	41.00	45.35					
	Cottonseed Cake United Oil Mills Hope, Ark.....	Farmers Union Coop. As- sociation..... Oakley	21430	41.00	43.36					Unlabeled. Federal prose- cution recommended
	Cottonseed Cake Victoria Mfg. Co. Victoria, Tex.....	C. E. Cassell Garden City.....	21348	45.00	47.55					
	Cottonseed Cake Victoria Mfg. Co. Victoria, Tex.....	Farmers Elevator Lincoln.....	21162	43.00	41.14		10.17		10.69	Deficient in protein. Fed- eral prosecution recom- mended
	Cottonseed Cake Wilnot Oil Co. Wilnot, Ark.....	Elkhart Coop. Equity Exchange..... Elkhart	21426	41.00	42.47					Unlabeled. Federal prose- cution recommended
	Cottonseed Cake Wilnot Oil Co. Wilnot, Ark.....	H. K. Frederick Wichita.....	21464	41.00	42.57					Unlabeled. Federal prose- cution recommended
	Cottonseed Cake Wilnot Oil Co. Wilnot, Ark.....	Zenda Grain Co. Zenda.....	21423	41.00	43.92					Unlabeled. Federal prose- cution recommended
	Cottonseed Cake J. M. Willis Dallas, Tex.....	H. R. Barnett Coldwater.....	21462	42.00	44.61					
	Cottonseed Meal American Feed Co. Kansas City, Mo.....	W. W. O'Bryan St. Paul.....	21499	43.00	41.59					

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Apache Cotton Oil Co. Chickasha, Okla.	Campbell Mercantile Co. Lakin	21251	44.89	43.36					
Cottonseed Meal W. P. Battle Co. Memphis, Tenn.	Derby Grain Co. Alma	21363	36.00	35.82					
Cottonseed Meal W. P. Battle Co. Memphis, Tenn.	Derby Grain Co. Alma	21362	36.00	39.01					
Cottonseed Meal W. P. Battle Co. Memphis, Tenn.	Derby Grain Co. Alma	21364	36.00	36.45					
Cottonseed Meal Brenham Compress Co. Brenham, Tex.	W. J. Richardson..... Eureka	20885	41.20	38.46	5.00	6.15	14.00	13.68	
Cottonseed Meal F. W. Brode & Co. Memphis, Tenn.	H. E. McKee..... Minneapolis	21108	41.00	38.16	6.00	6.94	10.00	13.17	
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Farmers Union..... Manhattan	21368	38.50	37.69					
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Farmers Union..... Manhattan	21260	38.50	37.57	5.00		14.00		
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	A. Bocook..... Matfield Green	21058	38.50	35.19					

Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	John Burkdall Lane	20993	43.00	42.03	5.00		14.00		
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	C. F. Ryan Lincoln	21075	43.00	43.83					
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Shoup & Throckmorton Mulvane	21394	41.00	46.00					Unlabeled. Federal prosecution recommended
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Arnold Berns Peabody	21367	41.00	40.11		8.43		12.27	Unlabeled. Federal prosecution recommended
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Burl Davis Eureka	21487	41.00	40.59					
Cottonseed Meal Cameron Cotton Oil Co. Cameron, Tex.	L. O. Baber Mentor	20908	43.00	38.39	6.00	9.38	12.00	10.64	Deficient in protein. Federal prosecution recommended
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	H. C. Brenizer Ablene	21584	41.00	45.47					
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	J. F. Rumold Ablene	21074	43.00	42.63					
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	E. E. Bailey Scranton	20945	43.00	40.54					
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	Farmers Coop. Association Wellington	21383	41.00	39.57		7.00		13.52	Deficient in protein. Federal prosecution recommended
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	Farmers Elevator Garden City	21313	41.00	39.97					
Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	Farmers Coop. Association Wellington	21328	41.00	38.56	6.00		12.00		

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Clarksville Cotton Oil Co..... Clarksville, Tex.	Arnold Berns..... Peabody	20184	43.00	45.08	6.00		12.00		
Cottonseed Meal Commerce Oil Co..... Commerce, Tex.	D. O. Coe..... Topeka	21081	41.20	39.03	5.00	9.47	14.00	10.38	
Cottonseed Meal Cuero Cotton Oil Co..... Cuero, Tex.	Burl Davis..... Eureka	21130	48.00	45.91	7.00	6.82	9.00	6.98	Deficient in protein. Federal prosecution recommended
Cottonseed Meal Cuero Cotton Oil Co..... Cuero, Tex.	Burl Davis..... Eureka	20980	48.00	45.95	7.00		9.00		
Cottonseed Meal Cuero Cotton Oil Co..... Cuero, Tex.	Whitewater Milling & Elevator Co..... Whitewater	20938	43.00	43.71	6.00		12.00		
Cottonseed Meal Drew Oil Mills..... Monticello, Ark.	H. C. Brenizer..... Abilene	21582	41.00	41.01		9.10		12.98	Unlabeled. Federal prosecution recommended
Cottonseed Meal ElDorado Oil & Meal Co..... ElDorado, Ark.	Silver Seed Co..... Winfield	21484	41.00	37.90	5.00	7.03	14.00	12.78	
Cottonseed Meal Feeders Supply Co..... Kansas City, Mo.	Burl Davis..... Eureka	21258	41.00	40.56					
Cottonseed Meal Feeders Supply Co..... Kansas City, Mo.	Burl Davis..... Eureka	21488	41.00	44.69					

Cottonseed Meal John H. Halley Co..... Houston, Tex.	Farmers Elevator..... Lincoln	21203		50.59						
Cottonseed Meal Hayes Grain & Commission Co..... Little Rock, Ark.	L. B. Schwarting..... Eskridge	20966	36.00	34.56	5.00	5.44	14.00	16.58		Short weight. Deficient in protein. Refund made for deficient protein
Cottonseed Meal Hill County Cotton Oil Co..... Hillsboro, Tex.	Dodge City Coop. Equity Exchange..... Dodge City	21225	41.20	41.86	5.00		14.00			
Cottonseed Meal Houston County Mill & Mfg. Co..... Crockett, Tex.	W. H. Burke..... Little River	21209	43.00	44.65						
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	P. H. Hovander..... Lindsborg	21444	43.00	40.50						Unlabeled. Deficient in protein. Refund made. Federal prosecution recommended
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Lindas Lumber Co..... Larned	21349	41.00	41.92						
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Carl L. Howard..... Meade	21401	41.00	44.01	5.50		10.00			
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Adrian Bocook..... Bazar	21238	41.00	43.70						
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Unknown.....	21277	41.00	40.47						
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Salina Produce Co..... Salina	21417	36.00	36.28	5.00		15.00			
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Anton Klaus..... Hays	21145	36.00	34.72	5.00	5.78	15.00	15.44		
Cottonseed Meal Humphreys Godwin Co..... Memphis, Tenn.	Schlyer & Arnhold..... Hays	21143	36.00	38.08	5.00		15.00			

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Humphreys Godwin Co. Memphis, Tenn.	Farmers Elevator Co. Wilson	21144	36.00	35.82	5.00		15.00		
Cottonseed Meal Italy Cotton Oil Co. Italy, Tex.	Derby Grain Co. Alma	21344	43.00	42.81	6.00		12.00		
Cottonseed Meal Louisiana Cotton Oil Co. Shreveport, La.	Farmers Coop. Bus. Assn., Grainfield	21408	43.00	43.11		9.36		8.64	Unlabeled. Federal prosecution recommended
Cottonseed Meal Louisiana Cotton Oil Co. Shreveport, La.	Farmers Coop. Bus. Assn., Grainfield	21407	43.00	42.40					
Cottonseed Meal Natchitoches Cotton Oil Co. Natchitoches, La.	Joseph Janousek Ellsworth	21382	41.00	38.16		11.04		13.03	Deficient in protein. Unlabeled. Federal prosecution recommended
Cottonseed Meal W. C. Nothern Little Rock, Ark.	Syracuse Elevator Co. Syracuse	21205	41.00	46.85					
Cottonseed Meal Osage Cotton Oil Co. Kansas City, Mo.	Ed. Walker Moline	20946	41.00	39.69	6.00		14.00		
Cottonseed Meal Dallas Peanut Feed Manufacturers... Dallas, Tex.	Wm. H. Hatfield Belle Plaine	21286	45.00	46.47					
Cottonseed Meal Powell Oil Mill Co. Bastrop, Tex	Marion Fraker Elk Falls	20982	48.00	45.90	7.00		9.00		

Cottonseed Meal Quannah Cotton Oil Co. Quannah, Tex.	Harry Anderson Eureka	21091	43.00	40.84						
Cottonseed Meal Rockwell Cotton Oil Co. Rockwell, Tex.	Burke Grain & Live Stock Co. Little River	21208	41.20	38.38		6.00		13.30		Deficient in protein. Re- fund made. Federal prose- cution recommended
Cottonseed Meal Southwest Cotton Oil Co. Oklahoma City, Okla.	Campbell Merc. Co. Lakin	21270	40.00	37.40						
Cottonseed Meal Southland Cotton Oil Co. Paris, Tex.	Cherokee County Farm Bureau Columbus	21176	41.12	43.07						
Cottonseed Meal Tennessee Fiber Co. Memphis, Tenn.	Stauffer-Cammack Co. Columbus	21043	36.00	37.60						
Cottonseed Meal Texas Cake & Linter Co. Dallas, Tex.	Derby Grain Co. Alma	20997	41.00	40.19	5.00	7.63	14.00	11.73		
Cottonseed Meal Texas Cake & Linter Co. Dallas, Tex.	Derby Grain Co. Alma	20973	41.00	38.04	5.00	7.51	14.00	12.61		
Cottonseed Meal Texas Cake & Linter Co. Dallas, Tex.	E. G. Spaulding Burlingame	20965	43.00	38.45	5.00		12.00			
Cottonseed Meal Texas Cake & Linter Co. Dallas, Tex.	E. R. Walker Moline	20909	36.00	34.22	5.00	6.00	20.00	15.20		Deficient in protein. Re- fund made. Federal prose- cution recommended
Cottonseed Meal Unknown	P. H. Hovander Lindsborg	21445	43.00	40.56		7.90		11.62		
Cottonseed Meal Unknown	L. O. Baber Mentor	20907		41.68		5.86		10.50		Unlabeled. Federal prose- cution recommended

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Unknown.....	Ed. Walker Moline.....	21459		40.32					
Cottonseed Meal Unknown.....	J. F. Robbins Ottawa.....	21171		41.15					
Cottonseed Meal Unknown.....	J. W. Richardson Eureka.....	20885	41.20	39.44					Refund made
Cottonseed Meal Washington Cotton Oil Co. Dallas, Tex.....	Ed Walker Moline.....	21025	41.00	41.76	6.00		10.00		
Cold-pressed Cottonseed Gilmer Cottonseed Oil Co. Gilmer, Tex.....	Farmers Coop. Mfg. & Merc. Assn. Lucas.....	21123	26.00	25.13					
Cold-pressed Cottonseed Osage Cotton Oil Co. Kansas City, Mo.....	Farmers Coop. Elevator Co. Jetmore.....	21120	25.00	30.52					
Cold-pressed Cottonseed Osage Cotton Oil Co. Kansas City, Mo.....	Tucker & Floyd Sedan.....	20936	25.00	27.17	6.00		25.00		
Cold-pressed Cottonseed Peoples Ice & Mfg. Co. Brownville, Tex.....	L. H. Powell & Co. Eldorado.....	20867	26.00	26.87	4.50	4.98	25.00	22.22	Short weight. Seized. Federal prosecution recommended
Cold-pressed Cottonseed Peoples Ice & Mfg. Co. Brownville, Tex.....	L. H. Powell & Co. Eldorado.....	20868	26.00	27.93	4.50	5.49	25.00	20.67	Short weight. Federal prosecution recommended

Cold-pressed Cottonseed W. W. Cotton & Peanut Oil Co. Henrietta, Okla.	Derby Grain Co. Lucas	21124	27.00	26.91					
Cottonseed Hulls Unknown	Ray Northrup Jetmore	21333		4.35		1.76		48.38	
PACKINGHOUSE BY-PRODUCTS									
Tankage Cudahy Packing Co. Wichita	Bernard Bros. Holton	21248	60.00	65.74					
Tankage Cudahy Packing Co. Wichita	Bernard Bros. Holton	21247	60.00	64.95					
Tankage Wichita Desiccating Co. Wichita	A. C. Bowman Americus	21594	56.00	53.12					Refund made
Tankage Jacob Dold Packing Co. Wichita	Preston Hale Cottonwood Falls	21437	60.00	57.61	8.00		2.00		Refund made
Tankage Morris & Co. South Omaha, Neb.	Farmers Grain & Lumber Co. Kensington	21558	60.00	57.85	8.00	10.66	5.00	0.99	
Tankage Schalker Packing Co. Leavenworth	Manufacturer	21580	60.65	43.58	26.22	23.88	1.50	5.04	
Tankage Schalker Packing Co. Leavenworth	Manufacturer	21592	60.65	53.72	26.22	20.84	1.50	6.00	
Tankage Schalker Packing Co. Leavenworth	Preston Swain Soldier	21438	60.65	39.19					Refund made
Tankage Schalker Packing Co. Leavenworth	L. P. Alexander Soldier	21447	60.65	41.98	26.22	18.38	1.50	3.45	Refund made
Tankage Schalker Packing Co. Leavenworth	L. P. Alexander Soldier	21529	60.65	57.34	26.22	19.34	1.50	4.07	Refund made

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKINGHOUSE BY-PRODUCTS									
Tankage Swift & Co..... Chicago, Ill.	Johnson & Son..... Erie	21554	60.00	58.08	5.00	7.06	3.00	2.73	—
Tankage Wilson & Co..... Kansas City	Joe Robbins..... Ottawa	20903	60.00	56.23	6.00	8.44	5.00	1.89	—
Tankage Wilson & Co..... Kansas City	Farmers Coop. Union.... Osawatomie	21550	60.00	60.41	6.00	7.80	5.00	1.12	—
Meat Meal Cudahy Packing Co..... Chicago, Ill.	Osawatomie Feed and Fuel Co..... Osawatomie	21551	60.00	58.14	10.00	7.39	3.00	1.43	—
Meat Meal Cudahy Packing Co.... Chicago, Ill.	Johnson Grain & Coal Co., Norton	21559	60.00	61.89	10.00	8.64	3.00	2.42	—
MISCELLANEOUS FEEDS									
Cocoonut Meal Planters Cotton Oil Co..... Dallas, Tex.	Bacher Bros..... Paola	21472	20.00	19.72	6.00	11.58	12.00	9.83	—
Linseed Meal Archer Daniels Linseed Co..... Minneapolis, Minn.	W. E. Gault..... Richmond	20950	33.00	35.13	6.00	5.90	10.00	9.08	—
Linseed Meal Archer Daniels Linseed Co..... Minneapolis, Minn.	J. D. Ucker..... Lost Springs	20864	33.00	37.72	6.00	4.21	10.00	8.64	—

Linseed Meal Fredonia Linseed Oil Works..... Fredonia	Manufacturer.....	21590	31.98	32.70	8.00	9.28	7.00	8.80	_____
Linseed Meal Fredonia Linseed Oil Works..... Fredonia	A. W. Finley..... Elk Falls	20974	31.98	35.44	8.00	7.60	7.00	6.97	_____
Linseed Meal Spencer Kellog Co..... Minneapolis, Minn.	Farmers Coop. Assn..... Manhattan	21152	33.00	35.58	5.00	5.88	10.00	8.00	_____
Linseed Meal Unknown.....	W. W. Wright..... Eureka	20841		34.56		3.09		6.89	_____
Calf Meal Brooks Wholesale Co..... Ft. Scott	O. S. Fouts..... Ft. Scott	21575	25.00	28.17	5.00	2.80	10.00	4.96	_____
Calf Meal Brooks Wholesale Co..... Ft. Scott	Kelso Grain Co..... Weir City	21044	25.00	29.49	5.00	4.25	10.00	5.18	_____
Compound Mixed Feed Hillsboro Roller Mills..... Hillsboro	F. S. Sullivan..... Elmdale	21593	16.00	14.20	3.50	3.83	8.50	4.12	_____
Dairy Feed Brooks Wholesale Co..... Ft. Scott	Robert Bros..... Columbus	21045	18.00	18.60	4.00	5.77	12.00	10.75	_____
Dairy Feed Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21571	18.00	13.35	4.00	3.68	12.00	5.04	_____
Dairy Feed International Sugar Feed Co..... Minneapolis, Minn.	Ashby & Son..... Leavenworth	21522	12.50	12.54	4.00	6.27	15.00	13.16	_____
Schumacher Feed Quaker Oats Co..... Chicago, Ill.	Huse-Page..... Manhattan	21157	10.00	12.31	3.25	5.07	10.00	10.17	_____
Big Q Dairy Ration Quaker Oats Co..... Chicago, Ill.	Woodson County Grain Co..... Yates Center	21536	21.00	21.41	6.00	3.50	10.50	10.24	_____

Adulterated with sand.
 Citation issued. Prosecution held in abeyance.

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
MISCELLANEOUS FEEDS									
Fatena Feed Purina Mills Co. St. Louis, Mo.	H. D. Hover Eureka	20913	12.00	13.12	2.50	1.19	10.00	9.62	—
Steer Fatena Purina Mills Co. St. Louis, Mo.	C. E. Sutton Americus	21596	12.00	12.04	2.00	.99	10.00	8.93	—
Dairy 4 in 1 Feed Williams Grain Co. Ottawa	Manufacturer	20818	14.00	15.91	4.00	9.01	8.00	6.01	—
Topper Hog Feed Grain Belt Mills Co. South St. Joseph, Mo.	Farmers Union Wiley	21324	20.00	21.36	3.50	5.04	12.00	9.89	—
Horse Feed Brooks Wholesale Co. Ft. Scott	Frank Carpenter Ft. Scott	21568	14.00	14.47	4.00	3.69	10.00	4.97	—
Excello Molasses Feed Excello Feed Mfg. Co. St. Joseph, Mo.	Farmers Coop. Assn. Morrill	21217	9.00	12.02	1.00	1.04	25.00	16.70	—
Golden Rule U. S. Stock Food Co. Kansas City, Mo.	W. W. Wright Eureka	20931	15.00	13.57	3.00	3.44	8.00	8.11	Guaranty lowered
Golden Rule U. S. Stock Food Co. Kansas City, Mo.	Hoover & Fraker Edgerton	21521	15.00	12.46	3.00	2.98	9.00	7.83	Deficient in protein. Federal prosecution recommended. Guaranty lowered
Golden Rule U. S. Stock Food Co. Kansas City, Mo.	Farmers Union Store Eureka	21005	15.00	12.39	3.00	4.12	9.00	8.85	Guaranty lowered

Tarkio Molasses Feed Tarkio Molasses Feed Co. Kansas City, Mo.	J. B. Lingard Princeton	20869	9.00	8.44	.200	2.11	8.00	7.76	_____
Tarkio Molasses Feed Tarkio Molasses Feed Co. Kansas City, Mo.	W. C. Hendricks Moline	20937	9.00	9.21	2.00	1.85	7.00	6.78	_____
Tarkio Molasses Feed Tarkio Molasses Feed Co. Kansas City, Mo.	A. L. Clapp Council Grove	20892	9.00	9.12	2.00	3.29	7.00	6.31	_____
Pig Meal International Sugar Feed Co. Minneapolis, Minn.	Ashby & Sons Leavenworth	21523	18.00	17.50	5.50	7.29	10.00	10.06	_____
Pig Chow Purina Mills Co. St. Louis, Mo.	A. C. Bowman Americus	21595	14.00	18.41	3.50	3.89	9.00	8.75	_____
Pig Meal Brooks Wholesale Co. Ft. Scott	A. C. Bowman Americus	21573	18.00	18.85	5.00	3.92	15.00	6.74	_____
Pig Meal Brooks Wholesale Co. Ft. Scott	Roberts Bros Columbus	21041	18.00	19.50	3.00	5.69	15.00	5.63	_____
POULTRY FEEDS									
Hen Feed Brooks Wholesale Co. Ft. Scott	O. L. Fouts Ft. Scott	21577	10.00	11.50	2.50	2.55	10.00	2.61	_____
Hen Feed Emma Scott Grocery Co. Galena	Manufacturer	21065		12.22		3.05		4.48	No label. Sale stopped
Hen Feed E. G. McDonald Rosedale	Manufacturer	20912		9.78		3.50		1.98	No label. Sale stopped
Hen Feed Forbes Milling Co. Topeka	J. B. Ray Topeka	20815	10.50	11.75	3.00	3.48	3.00	3.73	_____
Hen Feed International Sugar Feed Co. Minneapolis, Minn.	Ashby & Sons Leavenworth	21525	10.00	10.91	2.50	3.35	5.00	3.38	_____

TABLE II.—CONCLUDED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
POULTRY FEEDS									
Meat Mash Brooks Wholesale Co..... Ft. Scott	Kelso Grain Co..... Weir City	21042	20.00	20.58	4.00	6.55	10.00	4.96	————
Meat Mash Brooks Wholesale Co..... Ft. Scott	O. L. Fouts..... Ft. Scott	21578	20.00	16.32	4.00	4.46	10.00	3.57	Guaranty lowered
Chick Feed Brooks Wholesale Co..... Ft. Scott	O. S. Fouts..... Ft. Scott	21576	10.00	12.57	2.00	2.88	5.00	3.33	————
Chick Feed International Sugar Feed Co..... Minneapolis, Minn.	Ashby & Sons..... Leavenworth	21524	10.00	11.22	9.50	3.46	5.00	3.38	Adulterated and misbranded. Seized by U. S. Marshal.
Chick Feed Mangelsdorf Seed Co..... Atchison	Frizzell & Smith..... Halstead	20855	10.00	12.97	2.50	5.37	6.00	10.14	Adulterated. Prosecuted and convicted
Chick Starter Brooks Wholesale Co..... Ft. Scott	O. L. Fouts..... Ft. Scott	21574	16.00	13.13	4.00	4.01	4.00	3.03	————
Chick Fattener Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21570	12.00	14.75	5.00	4.17	10.00	3.38	————

Results of analyses showing protein and fat below the guaranty are printed in bold-face type. Results showing fiber in excess of guaranty are also printed in bold-face type.

TABLE III.—SUMMARY OF ANALYSES OF INSPECTION SAMPLES OF FEED COLLECTED FROM JULY 1, 1918, TO JUNE 30, 1919

(In considering these results of the analysis of inspectors' samples of feedingstuffs, it should be borne in mind that in a great many cases the sample was taken and analyzed because the material did not appear to be of standard quality)

KIND OF FEED	Number of analyses	Percent protein			Percent fat			Percent fiber		
		Av.	Max.	Min.	Av.	Max.	Min.	Av.	Max.	Min.
CORN PRODUCTS										
Corn chop.....	3	10.26	11.42	9.34	3.04	3.79	2.4	2.07	2.31	1.76
Corn chop and corn bran.....	1	8.8			2.97			1.52		
Corn meal, white, unbolted.....	1	10.19			3.61			2.08		
Corn meal, yellow, unbolted.....	1	8.8			3.5			1.73		
Corn meal, yellow, bolted.....	1	8.73			2.98			1.25		
Corn feed meal.....	2	12	14.91	9.10	5.69	8.39	3.00	4.01	4.30	3.73
Hominy feed meal.....	3	10.91	11.52	10.39	7.52	8.68	6.23	5.13	6.08	4.50
Gluten feed.....	4	24.14	29.30	19.99	3.57	4.98	2.16	7.54	8.21	6.75
WHEAT PRODUCTS										
Shorts.....	24	18.55	21.52	17.13	4.44	5.84	2.35	6.23	7.72	4.85
Shorts and screenings.....	13	18.96	19.96	16.75	4.54	5.23	3.63	6.17	7.28	5.74
Shorts and scourings.....	1	18.22			3.95			6.40		
White shorts.....	3	17.49	17.94	17.06	2.80	3.32	2.54	2.87	3.94	2.22
Brown shorts.....	3	18.74	19.05	17.88	4.04	5.00	3.55	5.86	7.00	4.32
Brown shorts and screenings.....	2	18.73	19.84	17.63	4.90	5.15	4.65	6.65	7.38	5.93
Bran.....	3	17.06	17.83	16.66	4.18	4.44	4.23	9.93	10.61	9.33
Bran and screenings.....	9	17.06	18.87	15.45	4.67	5.45	3.64	10.22	12.39	8.78
Bran and scourings.....	1	16.35			3.73			9.60		
Wheat mixed feed.....	2	18.29	18.54	18.04	4.64	4.87	4.42	7.47	7.74	7.25
Wheat mixed feed and screenings.....	10	18.01	19.35	17.35	4.74	5.23	4.24	8.55	9.82	7.56
MISCELLANEOUS GRAIN PRODUCTS										
Oat meal.....	1	15.63			6.29			1.13		
Corn and oats chop.....	1	11.22			5.90			7.14		
Corn and oats feed.....	1	12.66			3.76			4.50		
Barley chop.....	4	11.93	12.35	11.50	2.79	3.16	2.15	5.87	6.88	5.02
Rye bran.....	1	16.32			2.29			3.05		
Cocanut meal.....	1	19.72			11.58			9.83		
Linseed meal.....	6	35.37	37.72	32.70	6.32	9.28	3.09	8.06	9.08	6.89
COTTONSEED BY-PRODUCT FEEDS										
Cottonseed cake.....	237	41.92	51.84	33.32	6.49	10.27	4.18	11.45	16.71	4.98
Cottonseed meal.....	68	40.60	50.59	34.22	7.51	11.04	5.44	12.36	16.58	8.64
Cold pressed cottonseed.....	6	27.42	30.52	25.13	5.23	5.49	4.98	21.44	22.22	20.67
Cottonseed hulls.....	1	4.35			1.76			48.38		

TABLE III.—CONCLUDED

KIND OF FEED	Number of analyses	Percent protein			Percent fat			Percent fiber		
		Av.	Max.	Min.	Av.	Max.	Min.	Av.	Max.	Min.
PACKING HOUSE BY-PRODUCTS										
Meat meal	2	60.01	61.89	58.14	8.01	8.64	7.39	1.92	2.42	1.43
Tankage	13	55.40	65.74	39.19	14.55	23.88	7.06	3.17	6.09	0.99
MISCELLANEOUS FEEDS										
Cocoonut meal	1	19.72			11.58			9.83		
Linseed meal	6	35.37	37.72	32.70	6.32	9.28	3.09	8.06	9.08	6.89
Calf meal	2	28.83	29.49	28.17	3.57	4.25	2.89	5.07	5.18	4.96
Dairy feed	8	14.92	21.41	12.04	4.42	9.01	1.19	9.25	13.16	5.04
Hog feed	3	18.02	21.36	14.29	4.28	5.04	3.83	7.58	9.89	4.12
Horse feed	1	14.47			3.69			4.97		
Molasses feed	7	11.03	13.57	8.44	2.69	4.12	1.04	8.90	16.70	6.31
Pig meal	3	18.61	19.50	17.50	5.71	7.29	3.92	7.17	10.06	5.63
POULTRY FEEDS										
Hen feeds	5	11.03	12.22	9.78	3.18	3.50	2.55	3.18	4.48	1.98
Chick feeds	3	11.92	12.97	11.22	3.90	5.37	2.88	5.61	10.14	3.33
Chick starter	1	13.13			4.01			3.03		
Chick fattener	1	14.75			4.17			3.38		
Meat mash	2	18.45	20.58	16.32	5.50	6.55	4.46	3.16	4.96	3.57

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TABLE IV.—REPORT ON OFFICIAL SAMPLES OF FEED COLLECTED FROM JULY 1, 1919, TO JUNE 30, 1920

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COEN PRODUCTS									
Corn Chop Chas. A. Geiger..... Belvue	Manufacturer.....	22500	.....	10.28	.....	4.36	.....	1.88	Unlabeled. Unregistered. Sale stopped. U. S. citation issued
Corn Chop Ransom Coal & Gr. Co..... Kansas City, Mo.	K. Klausen..... Shawnee Mission	21871	9.0	8.41	3.5	3.19	3.5	1.2	Short weight. Refund made. Citation issued
Corn Chop Stafford Co. Flour Mills Co..... Hudson	Farmers Coop. Co..... Conway Springs	21686	.....	10.10	.....	1.81	.....	1.97	Unlabeled. Unregistered. Sale stopped
Corn Bran Beloit Mfg. Co..... Beloit	Manufacturer.....	21898	10.5	11.78	4.5	7.76	4.5	7.96	—————
Corn Bran Wall-Rogalsky Mfg. Co..... McPherson	Manufacturer.....	22437	.....	12.38	.....	7.16	.....	6.58	Damaged. Ordered so sold
Corn Feed Meal Goodlander Mills..... Ft. Scott	Manufacturer.....	21956	9.5	13.19	4.0	4.39	12.0	5.79	Unregistered. Sale stopped. Prosecution; plea of guilty
Corn Feed Meal Kimball Mfg. Co..... Rosedale	Manufacturer.....	21803	10.5	9.51	6.5	7.73	10.0	10.47	—————
Hominy Feed Atlas Cereal Co..... Kansas City, Mo	Kelso Gr. Co..... Pittsburg	22539	9.0	11.28	6.5	3.85	7.0	3.48	Unlabeled. Sale stopped. U. S. prosecution recommended
Hominy Feed Feeders Supply Co..... Kansas City, Mo.	W. E. Gault & Son..... Richmond	21725	10.0	11.66	8.0	4.31	6.35	6.88	—————

Hominy Feed Feeders Supply Company..... Kansas City, Mo.	W. E. Gault & Son..... Richmond	21726	10.0	10.44	8.0	3.71	6.85	3.81	_____
Hominy Feed Nebraska Corn Mills..... Lincoln, Neb.	Capt. Harding Polk U. S. D. B..... Ft. Leavenworth	22603	11.0	12.34	7.0	8.07	6.5	3.98	_____
WHEAT PRODUCTS									
Grey Shorts Abilene Flour Mills Co..... Abilene	Manufacturer.....	21762	16.0	17.60	3.5	4.65	5.5	6.54	_____
Grey Shorts Abilene Flour Mills Co..... Abilene	Wiley Milling Co..... Fredonia	22336		18.40		5.64		5.95	_____
Grey Shorts Agenda Milling Co..... Agenda	Manufacturer.....	21889	16.5	17.44	3.75	4.33	5.5	5.41	_____
Shorts and Screenings Alexander Milling Co..... Winfield	Manufacturer.....	21669	17.15	16.75	3.93	3.55	7.6	8.34	_____
Shorts and Screenings Alexander Milling Co..... Winfield	Manufacturer.....	22195						7.70	_____
Shorts and Screenings Alexander Milling Co..... Winfield	Manufacturer.....	21807	17.15	16.22	3.98	4.63	7.6	7.10	_____
Shorts and Screenings Arkansas City Milling Co..... Arkansas City	Manufacturer.....	21819	16.00	17.32	3.5	3.42	5.5	6.56	_____
Shorts Attica Mills..... Attica	Manufacturer.....	21831	16.00	18.69	3.5	4.28	5.5	5.79	_____
Shorts Barton Co. Flour Mills..... Great Bend	Manufacturer.....	22018	16.0	20.09	3.5	5.08	5.5	6.57	_____
Shorts Belleville Mill & Elev. Co..... Belleville	Manufacturer.....	21939	16.5	18.56	4.0	4.81	5.5	6.46	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Blair's Shorts The Blair Milling Co..... Atchison	R. M. Parks & Sons Hiawatha	22300	16.0	16.19	3.5	3.96	6.5	8.73	Unregistered. Sale stopped
Shorts Blair Milling Co..... Atchison	Manufacturer.....	22052	16.0	16.93	3.5	4.34	6.5	7.33	————
Pure Shorts Blue Rapids Milling Co..... Blue Rapids	Manufacturer.....	21963	16.0	18.94	3.5	4.03	5.5	7.60	————
Grey Wheat Shorts Brown Co. Seed House..... Hiawatha	Manufacturer.....	22013	16.0	18.56	3.5	4.52	5.5	6.60	————
Shorts Farmers Union Mills..... Burr Oak	Manufacturer.....	21947	.....	17.19	.....	4.19	.....	5.19	Unlabeled. [Sale stopped. Citation
Standard Shorts Bushton Mill & Elev. Co..... Bushton	Manufacturer.....	22578	16.0	18.64	3.5	4.43	5.5	6.33	————
Standard Shorts and Screenings Beloit Mill Co..... Beloit	Manufacturer.....	22547	16.0	18.29	3.5	3.59	5.5	4.45	————
Shorts and Screenings Beloit Mill Company..... Beloit	Manufacturer.....	21899	16.0	20.03	3.5	5.05	5.5	5.95	————
Shorts and Screenings Blaker Milling Co..... Pleasanton	Manufacturer.....	21951	16.0	19.04	3.5	4.18	5.5	7.40	————
Grey Shorts Hays City Flour Mills..... Hays City	Farmers Union..... Wellsville	22520	16.0	19.44	3.5	4.93	5.5	6.01	————

Shorts and Screenings Hays City Flour Mills..... Hays City	Manufacturer.....	22000	16.0	19.32	3.5	4.63	5.5	6.32	_____
Grey Shorts and Screenings Hays City Flour Mills..... Hays City	Wamego Seed & Elev. Co. Wamego	22489	16.0	19.88	3.5	4.96	5.5	6.26	_____
Shorts and Screenings Hoffman Mills..... Enterprise	Farmers Union..... Manhattan	22102	16.0	.....	3.5	.....	5.5	6.72	_____
Grey Wheat Shorts and Screenings Hoffman Mills..... Enterprise	Farmers Coop. Assn..... Morrill	22015	16.0	19.84	3.5	4.75	5.5	7.51	_____
Grey Shorts and Screenings Hoffman Mills..... Enterprise	Osage City Elevator & Meal Mills..... Osage City	22474	16.0	18.66	3.5	5.24	5.5	6.38	_____
Shorts Hogan Milling Co..... Junction City	Manufacturer.....	21995	16.0	17.54	3.5	4.15	5.5	6.45	_____
Shorts Hogan Milling Co..... Junction City	Manufacturer.....	21772	16.0	16.97	3.5	4.59	5.5	5.15	_____
Wheat Shorts Hogan Milling Co..... Junction City	A. H. Dept. K. S. A. C... Manhattan	22236	16.0	16.63	3.5	4.28	8.0	5.13	_____
Standard Shorts Holyrood Milling Co..... Holyrood	Manufacturer.....	22577	16.0	19.12	3.5	4.55	5.5	6.60	_____
Pure Shorts Holden Mill & Elev. Co..... Holden, Mo.	Asso. Mill and Elev. Co.. De Soto	22510	18.21	18.32	3.91	4.98	8.66	7.08	Unregistered. Sale stopped
Grey Shorts Hunter Milling Co..... Wellington	Manufacturer.....	21841	16.0	17.66	3.5	4.87	5.5	5.75	_____
Shorts Imperial Mills Co..... Wichita	Manufacturer.....	22194	16.0	19.13	3.5	4.70	5.5	6.20	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Standard Shorts Imperial Mills Co..... Wichita	Manufacturer.....	21747	16.0	16.91	3.5	4.28	5.5	4.08	—
Thunderbolt Germ Middlings Ismert Hineke Mfg. Co..... Kansas City, Mo.	J. M. Kiefer..... Kansas City	21867	17.0	17.32	4.6	4.90	6.5	5.08	—
Thunderbolt Germ Middlings Ismert Hineke Mfg. Co..... Kansas City, Mo.	Manufacturer.....	21915	17.0	17.29	4.5	4.45	5.5	7.19	—
Thunderbolt Germ Middlings Ismert Hineke Mfg. Co..... Kansas City, Mo.	M. D. Butcher..... Argentine	21872	17.0	17.28	4.5	4.09	6.5	6.36	—
Shorts and Screenings Independent Milling Co..... Kingman	Manufacturer.....	21845	16.0	16.53	3.5	3.93	5.5	6.80	—
Shorts Jackman Roller Mills..... Minneapolis	Manufacturer.....	22428	16.0	19.00	3.5	4.49	6.5	7.07	—
Pure Wheat Shorts Jackman Roller Mills..... Minneapolis	Manufacturer.....	22540	16.0	17.00	3.5	4.30	5.5	6.18	—
Pure Wheat Shorts Kaul Milling Co..... Glen Elder	Manufacturer.....	22550	16.0	17.13	3.5	3.31	5.5	4.83	—
Shorts Kaul Milling Co..... Glen Elder	Manufacturer.....	21901	16.0	17.22	3.5	3.79	5.5	4.80	—
Shorts The K. B. R. Milling Co..... Marquette	Manufacturer.....	22608	16.5	18.44	4.0	4.59	5.5	4.99	—

Standard Wheat Shorts Kensington Milling Co Kensington	Manufacturer	21942	16.0	17.69	3.5	4.13	5.5	6.32	—
Standard Wheat Shorts Wm. Kelley Mfg. Co Hutchinson	Manufacturer	22629	16.0	19.79	3.5	5.82	5.5	5.63	—
Grey Shorts Keystone Mfg. Co Larned	Jones and Seigler Garnett	22558	17.40	17.91	4.5	4.17	5.5	6.10	—
Shorts Keystone Milling Co Larned	Jones and Seigler Garnett	22181	17.40	18.44	4.5	4.35	5.5	6.61	—
Grey Shorts Clyde Mill & Elev. Co Clyde	Manufacturer	21892	16.0	16.94	3.5	4.44	5.5	4.20	—
Shorts and Screenings Caldwell Milling Co Caldwell	Manufacturer	21825	16.39	17.19	3.53	3.58	4.29	4.58	—
Shorts and Screenings Caldwell Milling Co Caldwell	Manufacturer	22192	16.0	18.91	3.5	5.09	5.5	6.15	—
Shorts and Screenings Cawker City Mill Cawker City	Manufacturer	21904	16.0	17.04	3.5	3.48	6.5	4.51	—
Shorts and Screenings Clafin Mill & Elev. Co Clafin	Manufacturer	22579	16.0	19.08	3.5	4.42	5.5	6.54	—
Shorts and Screenings Concordia Milling Co Concordia	Manufacturer	21893	16.0	16.97	3.5	3.80	6.5	5.08	—
Grey Shorts Dodge City Flour Mills Dodge City	L. H. Powell & Co El Dorado	22467	16.0	18.91	3.5	4.51	5.5	5.27	—
Grey Shorts Dodge City Flour Mills Dodge City	S. F. Hensley Dodge City	22639	16.0	20.22	3.5	4.62	5.5	5.06	—

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks	
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found		
WHEAT PRODUCTS										
Standard Shorts and Screenings										
Downs Mill.	Manufacturer.	21905	16.0	18.62	3.5	5.04	5.5	5.91	—	
Downs										
Shorts										
Ellsworth Milling & Elevator Co.	Manufacturer.	22002	16.0	17.56	4.0	4.04	5.5	6.99	—	
Ellsworth										
Wheat Shorts										
Enns Milling Co.	Manufacturer.	22582	16.0	18.64	3.5	3.85	5.5	4.59	—	
Inman										
Grey Shorts and Screenings										
Farmers Coop. Mill & Elevator Co.	Manufacturer.	22487	16.0	17.72	3.5	3.94	6.5	4.90	—	
Wamego										
Shorts										
Golden Belt Mill.	Manufacturer.	22615	16.0	22.04	3.5	5.85	5.5	4.33	—	
Enterprise										
Shorts										
Greenleaf Roller Mills.	Manufacturer.	21976	14.5	15.97	4.5	3.00	5.0	4.23	Unregistered. Incorrect label. Prosecution; plea of guilty	
Greenleaf										
Shorts										
Greensburg Milling Co.	Manufacturer.	21850	17.00	17.32	4.0	2.94	5.5	4.60	—	
Greensburg										
Grey Shorts and Screenings										
Goodlander Mills.	Manufacturer.	21995	10.6	17.75	3.5	4.34	5.5	6.59	—	
Ft. Scott										
Grey Shorts										
Hadley Milling Co.	Manufacturer.	21910	16.0	21.00	3.5	5.89	5.5	5.17	—	
Olathe										
Standard Shorts										
Hampton Bros. Mfg. Co.	Manufacturer.	22083	16.0	19.94	3.5	4.73	5.5	4.66	—	
Fredonia										

Shorts Harper Flour Mills Co. Harper	Manufacturer	21833	16.0	17.00	3.5	4.53	11.0	5.97	_____
Shorts and Screenings Kansas Flour Mills Co., Bulte Plant. Kansas City, Mo.	Manufacturer	21829	16.0	16.06	3.5	2.58	6.5	5.46	_____
Wheat Shorts Black Brothers Beatrice, Neb.	Hiawatha Coop. Assn. Hiawatha	22301	16.0	16.97	4.0	4.20	6.5	6.46	Unregistered. Sale stopped
Climax Shorts and Screenings Kansas Milling Company Wichita	Manufacturer	21791	16.0	17.19	3.5	4.70	5.5	6.91	_____
Climax Grey Shorts and Screenings Kansas Milling Company Wichita	Manufacturer	22204	16.0	17.88	3.5	4.63	5.5	7.50	Misbranded. Unregistered. Sale stopped. Found sand 3.73 percent
Climax Grey Shorts and Screenings Kansas Milling Company Wichita	Blacker Elev. Co. Gardner	21630	16.0	18.81	3.5	4.89	5.5	9.00	_____
Climax Grey Shorts and Screenings Kansas Milling Company Wichita	Blacker Elev. Company Gardner	21631	16.0	19.47	3.5	5.05	5.5	7.12	_____
Shorts and Screenings Kaw Milling Co. Topeka	Farmers Coop. Assn. Vassar	22480	16.0	19.69	3.5	5.88	6.5	7.15	_____
Kaw Kaw Grey Shorts Kaw Milling Co. Topeka	J. Underwood & Son Lawrence	22460	16.0	17.25	3.5	4.10	6.5	4.90	_____
Standard Shorts Larabee Flour Mills Corp. Hutchinson	O. K. Produce Co. Westphalia	22559	17.0	20.04	4.5	5.71	5.5	6.12	_____
Standard Shorts Larabee Flour Mills Corp. Hutchinson	Farmers Coop. Co. Welda	22563	17.0	20.07	4.5	5.49	5.5	5.85	_____
Standard Shorts Larabee Flour Mills Corp. Wellington	Crawford County Farmers Union Farlington	21719	17.0	17.91	4.25	5.45	6.25	7.03	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Shorts Larabee Flour Mills Corp. Wellington	Manufacturer.....	21855	17.0	18.82	4.25	5.67	6.25	5.68	_____
Grey Shorts Larabee Flour Mills Corp. Wellington	Manufacturer.....	22193	17.0	18.03	4.25	5.28	5.5	6.88	_____
Standard Shorts Larabee Flour Mills Corp. Kansas City, Mo.	Wm. Johnson Sedan	22345	17.0	19.37	4.5	5.93	5.5	7.00	_____
Standard Shorts Larabee Flour Mills Corp. Marysville	Manufacturer.....	21944	17.0	17.62	4.5	4.81	5.5	6.96	_____
Shorts Lawrence Mill & Elev. Co. Lawrence	Manufacturer.....	21789	16.0	18.22	3.5	4.11	5.5	4.43	_____
Shorts Lebanon Mill & Elev. Co. Lebanon	Manufacturer.....	21944	16.0	17.35	3.5	4.24	5.55	5.30	_____
Grey Shorts H. D. Lee Flour Mills Co. Salina	Wilson Bros Quenemo	22482	16.0	19.10	3.5	4.88	6.5	4.37	_____
Grey Shorts H. D. Lee Flour Mills Co. Salina	Manufacturer.....	21757	16.0	18.85	3.5	5.40	6.5	6.28	_____
Shorts Lindsborg Mill and Elevator Co. Lindsborg	Manufacturer.....	22486	16.0	18.63	3.5	4.70	5.5	6.93	_____
Standard Shorts Little River Roller Mills Little River	Manufacturer.....	22446	16.0	17.32	3.5	4.57	5.5	5.98	_____

Shorts Lukins Milling Co. Atchison	Manufacturer	22055	16.0	19.19	4.0	4.75	5.5	6.75	_____
Shorts Lukins Milling Co. Atchison	A. Weston & Co. Kansas City	22324	16.0	18.57	4.0	4.97	5.5	6.65	_____
Shorts and Screenings J. C. Lysle Milling Co. Leavenworth	Manufacturer	22385	16.0	17.91	4.5	4.64	5.5	7.43	_____
Shorts and Screenings J. C. Lysle Milling Co. Leavenworth	Capt. Harding Polk, U. S. D. B. Ft. Leavenworth	22600	16.0	18.12	4.5	4.49	8.0	6.17	_____
Pure Shorts Maney Milling Company. Omaha, Neb.	G. W. Newgard. Alta Vista	22112	16.0	19.05	5.0	4.69	5.5	6.31	Unregistered. Sale stopped
Standard Shorts Medicine Lodge Mlg. Co. Medicine Lodge	Farmers Elevator. Coates	22396	12.0	15.75	3.5	3.75	8.0	8.76	_____
Shorts Medicine Lodge Mlg. Co. Medicine Lodge	Manufacturer	21864	12.0	15.66	3.5	3.32	8.0	6.26	_____
Grey Shorts Midwest Milling Co. Abilene	Manufacturer	21768	16.0	16.10	3.5	3.93	5.5	7.51	Adulterated. Citation issued
Standard Shorts Milling Industry Dept., K. S. A. C. .	Manufacturer	22571	16.0	19.61	3.5	5.14	5.5	6.27	_____
Shorts Monarch Milling Co. Hutchinson	Manufacturer	22631	16.43	17.97	4.07	5.99	5.5	5.98	_____
Shorts and Screenings Midland Milling Co. Kansas City, Mo.	Manufacturer	21869	16.0	18.47	3.5	3.95	5.5	7.00	_____
Standard Shorts and Screenings Moses Bros. Mills. Great Bend	Smith & Floyd. Elgin	22343	16.0	18.50	3.5	4.74	5.5	8.74	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Standard Shorts and Screenings Moses Bros. Mills..... Great Bend	Manufacturer.....	22020	16.0	18.90	3.5	.....	5.5	8.36	_____
Standard Shorts and Screenings Moundridge Milling Co..... Moundridge	Manufacturer.....	22585	16.0	18.77	3.5	4.14	5.5	4.78	_____
Shorts and Screenings Moundridge Milling Co..... Moundridge	L. H. Powell & Co..... El Dorado	22489	16.0	17.94	3.5	4.29	5.5	5.42	_____
Shorts New Era Milling Co..... Arkansas City	Manufacturer.....	21813	17.14	17.54	4.0	4.70	4.28	5.01	_____
Standard Shorts and Screenings Newton Mill & Elev. Co..... Newton	Manufacturer.....	22533	16.0	18.26	3.5	4.25	5.5	4.98	_____
Standard Shorts and Screenings Newton Mill & Elev. Co..... Newton	Johnson & Son..... Erie	22064	16.0	.....	3.5	.....	5.5	5.42	_____
Standard Shorts and Screenings Oketo Mill & Elev. Co..... Oketo	Manufacturer.....	21993	16.0	17.44	3.5	3.84	5.5	7.83	_____
Grey Shorts Thos. Page Milling Co..... Topeka	Manufacturer.....	22434	16.0	17.25	3.5	3.45	6.5	5.78	_____
Grey Shorts Thos. Page Milling Co..... Topeka	Kiro Merc. Co..... Kiro	22499	16.0	17.69	3.5	4.14	6.5	5.29	_____
Pure Wheat Shorts Page Milling Co..... Topeka	Farmers Coop. Assn..... Morrill	22016	15.0	18.03	3.0	3.89	6.0	5.23	_____

Standard Shorts Paola Mill & Elev. Co..... Paola	Manufacturer.....	21969	16.0	18.81	4.5	2.96	5.5	4.78	_____
Shorts Parkville Milling Co..... Parkville, Mo.	Pittsburg Elev. Company. Pittsburg	22404	16.0	17.61	3.5	2.18	5.5	6.50	_____
Shorts Pittsburg Modern Milling Company.. Pittsburg	Manufacturer.....	21961	17.0	19.56	4.0	4.12	7.0	4.71	_____
Standard Shorts and Screenings Ross Feed Company..... Ottawa	De Soto Mlg. Co..... De Soto	22513	16.0	17.25	3.5	4.14	5.5	5.72	_____
Standard Shorts and Screenings Ross Feed Company..... Ottawa	Farmers & Merchants Corn Mill..... Coffeyville	22081	16.0	17.45	3.5	4.27	5.5	6.46	_____
Standard Shorts and Screenings Ross Feed Company..... Ottawa	Smith & Floyd..... Elgin	22344	16.0	18.00	3.5	4.40	5.5	7.49	_____
Standard Shorts and Screenings Ross Feed Company..... Ottawa	Manufacturer.....	21966	16.0	18.49	3.5	3.50	5.5	6.74	_____
Standard Shorts and Screenings Ross Feed Company..... Ottawa	Farmers Union..... Pomona	22481	16.0	18.56	3.5	3.99	5.5	5.02	_____
Standard Shorts and Screenings Ross Feed Company..... Whitewater	Patrons Merc. Co..... Whitewater	22496	16.0	18.94	3.5	4.40	5.5	6.11	_____
Shorts and Screenings Rea-Patterson Mlg. Co..... Coffeyville	Manufacturer.....	22085	16.0	17.78	3.5	4.20	5.5	5.55	_____
Shorts and Screenings Red Star Milling Co.—B..... Wichita	Manufacturer.....	21781	16.5	17.44	4.0	4.91	5.5	4.47	_____
Shorts and Screenings Red Star Milling Co.—A..... Wichita	Manufacturer.....	22190	16.5	17.69	4.0	4.39	5.5	6.68	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Shorts and Screenings Red Star Milling Co.—A Wichita	Manufacturer	21792	16.5	17.44	4.0	4.39	5.5	5.63	—
Shorts and Screenings Reno Flour Mills Hutchinson	Manufacturer	22445	16.0	18.32	3.5	5.01	5.5	6.22	—
Shorts and Screenings Robinson Milling Co. Salina	Manufacturer	21759	16.0	17.85	3.5	5.36	5.5	6.17	—
Shorts and Screenings Robinson Milling Co. Salina	Robinson Milling & Elev. Co. Osborne	21917	16.0	18.75	3.5	4.23	5.5	6.68	—
Grey Shorts and Screenings Robinson Milling Co. Salina	Robinson Milling & Elev. Co. Osborne	22554	16.0	17.97	3.5	4.20	5.5	5.75	—
Shorts and Screenings Russell Milling Co. Russell	Manufacturer	21997	16.0	19.50	3.5	4.84	5.5	6.88	—
Shorts Saunders Milling Co. Council Grove	Manufacturer	22079	16.0	17.19	4.5	4.47	6.5	6.47	—
Shorts Security Flour Mills. Abilene	Manufacturer	21765	16.0	18.32	3.5	5.04	5.5	6.86	—
Shorts Security Flour Mills. Abilene	Farmers Union Oak Hill	22419	16.0	18.72	3.5	4.53	5.5	5.84	—

Shorts Shady Bend Milling Co..... Shady Bend	Farmers Elev..... Westfall	22585	16.0	18.16	3.5	4.15	5.5	4.92	Unlabeled. Prosecution; plea of guilty
Grey Shorts Silver Leaf Roller Mills..... Louisville	Manufacturer.....	22488	16.0	17.82	3.5	4.47	5.5	6.24	_____
Standard Shorts St. Francis Milling Co..... St. Francis	Manufacturer.....	22515	16.0	15.63	3.5	3.53	5.5	4.61	_____
Grey Shorts State Line Milling Co..... Kiowa	Manufacturer.....	21848	16.0	18.59	3.5	2.98	5.5	5.65	_____
Standard Shorts Sylvia Milling Co..... Sylvia	Young & Son..... Hutchinson	21774	16.0	17.47	3.5	3.77	5.5	5.61	_____
Shorts Shreibler Milling Co..... St. Joseph, Mo.			16.0	17.75	3.5	4.40	5.5	8.78	_____
Shorts and Screenings Sauer Milling Co..... Cherryvale	Manufacturer.....	22089	16.0	17.06	3.5	3.69	5.5	7.72	_____
Shorts and Screenings Schreiber Flour & Cereal Co..... Kansas City, Mo.	Manufacturer.....	21814	15.0	16.15	3.75	4.10	8.5	8.69	_____
Standard Shorts and Screenings Shawnee Milling Co..... Topeka	Manufacturer.....	21735	16.0	17.63	4.0	4.04	6.0	5.55	_____
Shorts and Screenings Snell Milling & Gr. Co..... Clay Center	Manufacturer.....	22415	16.0	17.66	3.5	4.65	5.5	5.77	_____
Shorts and Screenings Snell Milling & Gr. Co..... Clay Center	Manufacturer.....	21882	16.0	17.09	3.5	3.76	5.5	5.40	_____
Grey Shorts Topeka Flour Mills Co..... Tonganoxie	Manufacturer.....	21785	16.0	17.60	3.5	3.99	6.5	4.49	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Standard Shorts and Screenings Topeka Flour Mills Co..... Topeka	Manufacturer.....	21730	14.5	17.19	3.0	5.00	4.5	6.88	—
Standard Shorts and Screenings Topeka Flour Mills Co..... Topeka	Newton Mill & Elev. Co.. Iola	21958	16.0	18.28	4.0	4.09	10.2	7.67	—
Wheat Middlings and Screenings Tiblow Mills..... Bonner Springs	Manufacturer.....	22047	16.0	16.91	3.5	4.03	6.5	7.36	—
Wheat Middlings and Screenings Tiblow Mills..... Bonner Springs	Wall Coal & Feed Co.... Kansas City	21873	16.0	16.41	3.5	4.18	5.5	6.46	—
Standard Shorts Udall Mill..... Udall	Manufacturer.....	21798	16.0	17.38	3.5	4.14	5.5	6.81	—
Wheat Shorts Walnut Creek Milling Co..... Great Bend	Peoples Produce Co..... Great Bend	22597	16.0	21.35	3.5	5.21	5.5	5.94	—
Wheat Shorts Walnut Creek Milling Co..... Great Bend	Great Bend Produce Co.. Great Bend	22598	16.0	19.95	3.5	4.83	5.5	5.86	—
Shorts Walnut Creek Milling Co..... Great Bend	Manufacturer.....	22244	18.20	14.21	3.82	4.79	5.5	6.40	—
Shorts Walnut Creek Milling Co..... Great Bend	Schubert & Teghtmeyer.. Ottawa	22611	18.20	20.16	3.82	5.28	5.5	6.29	—

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Shorts Walnut Creek Milling Co. Great Bend	Manufacturer	22024	18.20	18.59	3.82	4.43	5.5	6.86	_____
Shorts and Screenings Wall-Rogalsky McPherson	Manufacturer	22438		18.00		4.55		8.22	_____
Shorts and Screenings Wall-Rogalsky McPherson	Farmers Gr. & Supply Co. Greensburg	21851	16.0	18.00	3.5	4.33	5.5	7.76	_____
Shorts and Screenings Weber Flour Mill Corp. Salina	Manufacturer	21754	16.0	18.16	3.5	4.93	6.5	8.17	_____
Shorts and Screenings Weber Flour Mills Corp. Salina	Farmers Union Coop.Assn. Alma	22107	16.0	19.31	3.5	4.13	6.5	6.18	_____
Shorts and Screenings Weber Flour Mills Corp. Salina	Johnson & Son Erie	22062	16.0		3.5		6.5	8.37	_____
Shorts and Screenings Weber Flour Mills Corp. Salina	Thomas County Coop. Assn. Colby	22507	16.0	17.69	3.5	4.38	6.5	8.01	_____
Shorts and Screenings Weber Flour Mills Corp. Salina	Farmers Union Manhattan	22589	16.0	18.90	3.5	4.23	5.5	7.79	No percent screenings shown
Shorts and Screenings Weber Flour Mills Corp. Salina	Farmers Union Ellsworth	22575	16.0	18.38	3.5	3.92	5.5	7.10	No percent screenings shown
Standard Shorts and Screenings Wellington Mill & Elev. Co. Wellington	Manufacturer	21861	17.0	17.94	4.0	4.07	5.5	5.48	_____
Standard Shorts and Screenings Wellington Mill & Elev. Co. Wellington	Unknown	22213	16.0	17.00	3.5	4.21	5.5	4.96	_____
Shorts Western Star Mill Salina	Manufacturer	21750	16.0	18.65	4.0	5.25	5.5	6.04	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Shorts and Screenings Wichita Flour Mills..... Wichita	Manufacturer.	21779	16.0	17.13	3.5	5.01	5.5	8.90	—
Shorts and Screenings Wichita Flour Mills.... Wichita	Sublette Gr. Co. Sublette	22641	16.0	18.50	3.5	4.96	5.5	6.62	—
Shorts and Screenings Wichita Flour Mills..... Wichita	Manufacturer.	22209	16.0	18.66	3.5	4.16	5.5	7.32	—
Shorts and Screenings Wichita Flour Mills..... Wichita	M. A. Houghton..... Strong City	22475	16.0	19.25	3.5	5.42	5.5	6.57	—
Shorts Williamson Milling Co..... Clay Center	Manufacturer.....	21888	17.0	16.91	4.0	4.49	5.0	5.96	—
Shorts and Screenings Willis Norton & Co..... Topeka	Manufacturer.....	21732	16.0	19.13	3.5	4.85	6.5	6.30	—
Shorts and Screenings Wilson Flour Mills..... Wilson	Manufacturer.....	22004	16.0	18.31	3.5	4.29	6.5	6.01	—
Standard Shorts Wilson Flour Mills..... Wilson	Farmers Union..... Manhattan	22593	16.0	19.95	3.5	4.96	6.5	6.01	—
Fancy Shorts and Screenings Wilson Flour Mills..... Wilson	Farmers Union..... Manhattan	22591	17.0	18.86	4.0	4.16	5.0	4.86	—
Standard Shorts and Screenings Wolf Milling Co..... Ellinwood	Manufacturer.	22448	16.0	18.69	3.5	5.18	6.5	6.80	—

Grey Shorts and Screenings Wolf Milling Co. Ellinwood	Manufacturer	22583	16.0	20.39	3.5	5.84	5.5	7.06	_____
White Shorts Anthony Mills. Anthony	Manufacturer	21835	14.5	15.81	3.5	3.35	8.00	3.60	_____
White Shorts Bowersock Mill & Elev. Company Lawrence	Manufacturer	21787	15.36	17.02	3.67	4.07	3.5	3.39	_____
White Shorts Consolidated Flour Mills Company Winfield	Manufacturer	21802	14.5	16.00	3.0	2.20	3.5	1.95	_____
White Shorts Consolidated Flour Mills Company Winfield	Manufacturer	21821	14.5	15.35	3.0	1.86	3.5	2.05	_____
White Shorts Consolidated Flour Mills Company Caldwell	Manufacturer	22207	14.5	16.56	3.0	3.11	3.5	2.73	_____
White Shorts Caldwell Milling Co. Caldwell	Manufacturer	22191	14.5	16.16	3.0	2.85	3.5	1.60	_____
White Shorts City Roller Mills Phillipsburg	Manufacturer	21922	14.5	16.10	3.0	3.34	3.5	3.19	_____
White Shorts and Screenings Hoffman Mills Enterprise	Pace Transfer Company Sabetha	22014	14.5	18.59	3.0	4.87	3.5	5.41	_____
White Shorts and Screenings Hoffman Mills Enterprise	Chas. A. Geiger Grain Co. Belvue	22497	14.5	18.66	3.0	4.30	3.5	4.40	_____
Fancy Wheat Middlings Ismert Hineke Milling Co. Kansas City, Mo.	Manufacturer	21914	14.5	15.47	3.0	2.68	3.5	1.82	_____
White Shorts Jamestown Roller Mills Jamestown	Manufacturer	21887	14.5	14.19	3.0	2.45	3.5	1.42	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Red Dog Larabee Flour Mills Corp..... Wellington	Manufacturer.....	21856	15.0	15.95	1.70	2.65	2.50	2.32	—
Red Dog Larabee Flour Mills Corp..... Marysville	Manufacturer.....	21990	15.0	17.50	1.70	3.34	2.50	3.88	—
White Shorts Monarch Milling Co..... Hutchinson	Manufacturer.....	22630	.....	17.75	.....	5.17	.....	6.22	—
White Shorts Shawnee Milling Co..... Topeka	Manufacturer.....	21734	.....	16.10	.....	3.02	.....	4.10	—
White Shorts Southwestern Milling Company..... Kansas City, Mo.	Manufacturer.....	21815	14.5	17.51	3.0	4.36	3.5	3.58	—
White Shorts Security Flour Mills..... Ablene	Manufacturer.....	21764	14.5	16.41	3.0	2.60	3.5	0.57	—
Fancy Wheat Middlings Tiblo Mills..... Bonner Springs	Manufacturer.....	22048	14.5	16.16	3.0	2.46	3.5	2.23	—
White Shorts Wilson Flour Mills..... Wilson	Manufacturer.....	22003	17.50	17.00	4.0	3.35	5.0	3.68	—
Low Grade Hadley Milling Co..... Olathe	Manufacturer.....	21909	15.0	17.91	1.5	2.93	2.0	0.73	Unlabeled. Unregistered. Sale stopped

Low Grade Lindsborg Mill & Elevator Co. Lindsborg	Manufacturer	22439		16.69		1.62		0.56	Unlabeled. Unregistered
Low Grade Midwest Milling Co. Abilene	Ben Kessinger Abilene	21767		14.81		1.17		0.26	Unlabeled. Unregistered. Sale stopped.
Low Grade Weber Flour Mills Salina	Ossage City Meal Mill Ossage City	22472		16.00		1.69		0.46	Unlabeled. Unregistered. Sale stopped.
Brown Shorts and Screenings Anthony Mills Anthony	Manufacturer	21838	16.0	17.88	3.5	4.07	6.5	6.55	_____
Brown Shorts Bowersock Milling Company Lawrence	W. H. Mohler Lawrence	22461	16.0	19.38	3.5	3.20	6.5	6.65	_____
Brown Shorts Bowersock Milling Company Lawrence	W. H. Mohler Lawrence	21786	16.0	19.04	3.5	5.23	6.5	6.63	_____
Brown Shorts Consolidated Flour Mills Co. Winfield	Manufacturer	21799	16.0	20.10	3.5	4.72	6.5	5.41	_____
Brown Shorts and Screenings Consolidated Flour Mills Co. Winfield	Silver Seed Co. Winfield	21667	16.0	17.54	3.5	4.69	8.0	7.17	_____
Brown Shorts Consolidated Flour Mills Co. Hutchinson	Manufacturer	21797	16.0	16.88	3.5	3.81	8.0	3.09	_____
Brown Shorts and Screenings Consolidated Flour Mills Co. Caldwell	Manufacturer	21822	16.0	18.06	3.5	3.58	6.5	6.58	_____
Brown Shorts and Screenings Consolidated Flour Mills Co. Caldwell	Manufacturer	22196	16.0	18.44	3.5	5.31	6.5	8.05	_____
Brown Shorts and Screenings Colburn Bros. McPherson	Manufacturer	22440	16.0	17.94	3.5	4.90	6.5	7.58	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Brown Shorts Delphos Milling Co. Delphos	Manufacturer	22545	16.0	17.32	3.5	4.00	6.5	5.87	
Brown Shorts Downs Milling Co. Downs	Manufacturer	22551	16.0	18.19	3.5	4.71	6.5	4.91	
Brown Shorts Hillsboro Roller Mills Hillsboro	Schubert and Tegtmeyer, Ottawa	21970	16.0	17.81	3.5	3.13	7.55	4.68	Misbranded. Sale stopped
Brown Shorts Hillsboro Roller Mills Hillsboro	J. A. Carleton Estate Walnut	22090	16.0	17.69	3.5	3.76	7.55	5.89	
Brown Shorts Ismert Hineke Milling Co. Kansas City, Mo.	Lawrence Mill & Elevator Co. Lawrence	21733		17.08		4.05		8.01	Unlabeled. Sale stopped
A B C Middlings and Screenings Ismert Hineke Milling Co. Kansas City, Mo.	Manufacturer	21913	16.0	17.56	3.5	4.66	6.5	6.40	
Celia Middlings and Screenings Ismert Hineke Milling Co. Kansas City, Mo.	Manufacturer	21911	16.0	17.00	3.5	4.71	8.5	7.54	
Celia Middlings and Screenings Ismert Hineke Milling Co. Kansas City, Mo.	M. K. & T. Car Kansas City	21865	16.0	16.10	3.5	4.45	8.5	7.85	
Celia Middlings and Screenings Ismert Hineke Milling Co. Kansas City, Mo.	Farmers Coop. Union Ottawa	21965	16.0	16.69	3.5	4.07	8.5	10.24	

Cream Middlings and Screenings Ismert Hincke Milling Co..... Topeka	Boys Industrial School... Topeka	22511	16.0	17.03	3.5	4.34	6.5	7.24	_____
Brown Shorts Jackson J. N. & C. R..... Kirwin	Manufacturer.....	21923	16.0	17.31	3.5	4.45	8.0	6.75	_____
Brown Shorts Jewell Milling Co..... Jewell City	Manufacturer.....	21936	16.0	17.91	3.5	4.52	6.5	6.31	_____
Kaw-Kaw Shorts Kaw Milling Co..... Topeka	Solomon Valley Milling Co..... Kansas City	22462	16.0	18.66	3.5	3.70	6.5	6.90	Misbranded. Citation is- sued
Brown Shorts Keystone Milling Company..... Larned	J. T. Smith..... Ft. Scott	22424	17.4	.....	4.5	.....	6.51	6.89	_____
Brown Shorts Kimball Milling Co..... Rosedale	Manufacturer.....	21804	16.0	17.66	4.0	4.86	6.5	5.53	_____
Brown Shorts and Screenings Kingman Mills..... Kingman	Manufacturer.....	21842	16.0	18.72	3.5	4.92	6.5	6.06	_____
Middlings Kohler-Twidale..... Hastings, Neb.	Schilling Gr. Company... Kansas City	22327	16.0	17.19	4.0	4.22	6.5	5.25	_____
Brown Shorts Peabody Milling..... Peabody	Crawford & Co.... Cottonwood Falls	22473	16.0	18.25	3.5	3.98	8.0	4.75	_____
Brown Shorts Pearl Roller Mills..... Oswego	Craw & Geibby..... Columbus	21718	16.0	15.50	3.5	3.14	6.5	2.91	_____
Brown Shorts Pratt Mill..... Pratt	Manufacturer.....	22628	16.0	19.03	3.5	5.35	6.5	5.78	_____
Brown Shorts Pratt Mill..... Pratt	Manufacturer.....	21852	16.0	19.37	3.5	4.40	6.5	5.58	_____

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Wheat Flour Middlings Schreiber Milling & Gr. Co. St. Joseph, Mo.	G. W. Newgard . . . Alta Vista	22226	16.0	17.28	3.5	4.31	6.5	6.10	Unlabeled. Sale stopped. U. S. prosecution recommended
Brown Shorts and Screenings Shellabarger Mill and Elev. Co. Salina	Manufacturer	21959	16.0	20.03	3.5	4.46	6.5	8.13	—
Brown Shorts and Screenings Shellabarger Mill and Elev. Co. Salina	Central Coal & Grain Co., Council Grove	22077	16.0	19.31	3.5	4.69	6.5	8.23	—
Brown Shorts and Screenings Shellabarger Mill and Elev. Co. Salina	Manufacturer	21753	16.0	17.44	3.5	4.73	6.5	8.55	—
Brown Shorts Smith Center Coop. Mill, Elev. & Light Co. Smith Center	Manufacturer	21941	16.0	17.31	3.5	4.05	6.5	7.78	—
Brown Shorts and Screenings Southwestern Milling Co. Kansas City, Mo.	Manufacturer	21817	15.0	17.60	3.5	4.52	8.5	8.67	—
K-Y Total Shorts and Screenings Topeka Flour Mills Co. Topeka	Pittsburg Modern Milling Co. Pittsburg	22525	16.0	18.38	3.5	4.85	7.5	6.88	Unregistered. Sale stopped
K-Y Total Shorts and Screenings Topeka Flour Mills Co. Topeka	D. O. Coe Topeka	22502	16.0	18.47	3.5	4.30	7.5	6.51	—
K-Y Total Shorts and Screenings Topeka Flour Mills Co. Topeka	D. O. Coe Topeka	22524	16.0	18.29	3.5	4.60	7.5	6.88	—

Brown Shorts Universal Mill & Elev. Clafin	Manufacturer	22580	16.0	19.12	3.5	4.92	6.5	6.90	-----
Brown Shorts Western Star Mill Co.	Manufacturer	22618	16.0	18.29	3.5	5.65	6.5	4.80	-----
Bran and Screenings Agenda Milling Co. Agenda	Manufacturer	21890	15.5	17.25	3.5	4.64	10.0	8.89	-----
Bran and Screenings Abilene Flour Mills. Abilene	Manufacturer	21761	14.5	14.85	3.5	4.15	10.0	10.87	-----
Bran and Screenings G. Clinton Adams Winfield	Manufacturer	21806	14.5	16.35	3.5	4.22	11.0	7.72	-----
Bran and Screenings Alexander Milling Co. Winfield	Manufacturer	21808	14.88	14.85	3.5	4.40	11.0	10.31	-----
Bran and Screenings Anthony Mills. Anthony	Manufacturer	21837	14.5	15.34	3.5	4.14	10.0	9.30	-----
Bran and Screenings Arkansas City Mng. Co. Arkansas City	Manufacturer	21820	14.5	15.60	3.5	3.54	10.0	9.36	-----
Bran and Screenings Attica Mills. Attica	Manufacturer	21830	14.5	15.06	3.5	3.04	10.0	11.13	-----
Bran and Screenings Beloit Milling Co. Beloit	Manufacturer	22546	14.5	17.94	3.5	3.82	10.0	8.39	-----
Bran and Screenings Beloit Milling Co. Beloit	Manufacturer	21900	14.5	16.94	3.5	4.50	10.0	9.87	-----
Bran and Screenings Belleville Mill & Elev. Co. Belleville	Manufacturer	21938	15.0	16.13	3.5	4.29	10.0	11.55	-----
Bran and Screenings Blair Milling Co. Atchison	Manufacturer	22053	14.5	15.65	3.5	3.63	10.0	9.59	-----

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings Blaker Milling Co. Pleasanton	Manufacturer	21962	14.5	17.66	3.5	4.43	10.0	10.26	—
Bran and Screenings Blue Rapids Milling & Elev. Co. Blue Rapids	Manufacturer	21964	14.5	16.66	3.5	4.43	10.0	11.77	—
Bran and Screenings Bowersock Mill & Elev. Co. Lawrence	Manufacturer	21788	14.5	15.63	3.5	4.47	11.0	9.73	—
Bran Brown County Seed House	Manufacturer	22012	16.7	16.31	4.3	5.40	10.0	10.26	—
Bran and Screenings Caldwell Milling Co. Caldwell	Manufacturer	22203	14.5	15.88	3.5	4.12	10.0	10.71	—
Bran and Screenings Caldwell Milling Co. Caldwell	Manufacturer	21824	15.06	14.69	3.34	3.08	10.0	9.94	—
Bran Cawker City Mill	Manufacturer	21908	14.5	17.26	3.5	4.74	10.0	9.94	—
Bran Central Kansas Mfg. Company	Manufacturer	22449	14.5	15.60	3.5	4.60	10.0	11.00	—
Bran City Roller Mills	Manufacturer	21921	14.5	16.97	3.5	4.42	10.0	8.94	—
Phillipsburg									

Brand and Screenings Consolidated Flour Mills Co Hutchinson	Silver Feed Co Winfield	21668	14.5	16.81	3.5	3.55	11.0	11.0	_____
Bran and Screenings Consolidated Flour Mills Co Hutchinson	Manufacturer	21801	14.5	16.25	3.5	4.56	10.0	10.81	_____
Bran and Screenings Consolidated Flour Mills Co Hutchinson	Manufacturer	21823	14.5	14.88	3.5	2.56	10.0	10.40	_____
Bran Screenings and Corn Bran Concordia Milling Co Concordia	Manufacturer	21894	14.5	16.34	3.5	3.90	10.0	11.36	_____
Bran and Screenings Clyde Mill & Elev. Co Clyde	Manufacturer	21891	14.5	15.87	3.5	4.90	10.0	10.98	_____
Bran and Screenings Delphos Milling Co Delphos	Manufacturer	22544	14.5	18.57	3.5	5.11	10.0	10.10	_____
Bran Downs Milling Co Downs	Manufacturer	22558	15.25	16.76	4.56	4.60	10.18	10.19	_____
Bran Downs Milling Co Downs	Manufacturer	21906	14.5	16.85	3.5	4.97	10.0	10.54	_____
Bran and Screenings Ellsworth Mill & Elevator Co Ellsworth	Manufacturer	21999	14.5	15.87	3.5	4.16	10.0	11.43	_____
Bran Farmers Union Mill Burr Oak	Manufacturer	21946	14.5	17.22	3.5	4.13	10.0	10.76	Unregistered. Unlabeled. Citation issued
Bran and Screenings Golden Belt Mill Enterprise	Manufacturer	22614	14.5	20.22	3.5	4.21	10.0	7.77	_____
Bran and Screenings Goodlander Mills Ft. Scott	Manufacturer	21953	14.5	17.50	3.5	4.03	10.0	10.69	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran Greenleaf Roller Mills Greenleaf	Manufacturer	21977	14.5	18.13	3.5	3.91	10.0	10.41	————
Bran and Screenings Hadley Milling Co. Olathe	Manufacturer	21908	14.5	17.44	3.5	3.52	11.0	10.34	————
Bran and Screenings Halstead Milling Co. Halstead	Dr. Loudance Wichita	21746	14.5	15.44	3.5	5.28	11.0	9.64	————
Bran Hampton Bros. Milling Co. Fredonia	Manufacturer	22088	14.5	17.81	3.5	3.73	10.0	9.88	————
Bran and Screenings Harper Flour Mills Harper	Manufacturer	21834	14.5	15.28	3.5	3.70	11.0	9.58	————
Bran and Screenings Harper Flour Mills Harper	Stauffer-Cammack Gr. Co. Baxter Springs	22586	14.5	16.45	3.5	3.79	11.0	9.77	————
Bran and Screenings Hays City Flour Mills Hays City	Manufacturer	22008	14.5	17.28	3.5	3.89	11.0	10.01	————
Mixed Brans and Screenings Hillsboro Roller Mills Hillsboro	N. Sauer Mfg. Co. Cherryvale	22570	14.5	16.25	3.5	3.47	10.0	9.34	————
Bran, Screenings and Corn Bran Holyrood Milling Co. Holyrood	Osborne County Farmers Union Osborne	21916	14.5	15.75	3.5	4.22	11.0	10.94	Unregistered. Sale stopped
Bran and Screenings Holyrood Milling Co. Holyrood	Manufacturer	22576	14.5	16.41	3.5	3.86	10.0	10.81	————

Bran and Screenings Hogan Milling Co. Junction City	Manufacturer.....	21771	14.5	15.38	3.5	4.64	11.0	10.10	_____
Bran and Screenings Hunter Milling Co. Wellington	Manufacturer.....	21889	14.5	15.10	3.5	4.38	10.0	9.64	_____
Brand and Screenings Imperial Milling Co. Wichita	Chalfant Grain Co. Augusta	22321	14.5	16.41	3.5	4.29	10.0	11.32	_____
Bran and Screenings Imperial Milling Co. Wichita	Manufacturer.....	22210	14.5	16.38	3.5	4.08	10.0	11.01	_____
Bran and Screenings Imperial Milling Co. Wichita	Manufacturer.....	21748	14.5	15.31	3.5	4.20	10.0	10.98	_____
Bran Independent Milling Company. Kingman	Manufacturer.....	21844	14.5	15.88	3.5	3.45	10.0	10.07	_____
Bran Ismert-Hincke Milling Co. Kansas City, Mo.	Manufacturer.....	21912	14.5	16.00	3.5	5.38	11.0	9.99	_____
Bran and Screenings Jackman Roller Mills. Minneapolis	Manufacturer.....	22541	14.5	19.35	3.5	3.88	10.0	10.71	_____
Bran I. W. & C. R. Jackson. Kirwin	Manufacturer.....	21920	16.0	16.50	3.5	4.44	10.0	11.87	_____
Bran Jamestown Roller Mills. Jamestown	Manufacturer.....	21888	14.5	18.25	3.5	5.38	10.0	9.83	_____
Bran and Screenings Jewell Milling Co. Jewell City	Manufacturer.....	21937	14.5	15.75	3.5	4.29	10.0	10.68	_____
Bran and Screenings Kansas Flour Mills (Bulte)..... Kansas City, Mo.	Manufacturer.....	21828	14.5	15.81	3.5	3.26	11.0	10.08	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings Kansas Milling Co..... Wichita	Manufacturer.....	21790	15.5	16.94	3.5	4.76	10.0	9.55	_____
Bran and Screenings Kansas Milling Co..... Wichita	Manufacturer.....	22195	15.5	17.13	3.5	4.30	10.0	10.76	_____
Bran and Screenings Kaul Milling Co..... Glen Elder	Manufacturer.....	21902	14.5	17.26	3.5	4.88	10.0	9.10	_____
Bran and Screenings Kaul Milling Co..... Glen Elder	Manufacturer.....	22552	14.5	16.31	3.5	3.87	10.0	8.82	_____
Bran and Screenings Kensington Mills Co..... Kensington	Manufacturer.....	21943	14.5	14.97	3.5	4.31	10.0	10.14	_____
Bran and Screenings Kingman Mills..... Kingman	Manufacturer.....	21843	14.5	15.56	3.5	3.29	11.0	9.74	_____
Bran and Screenings Kimball Milling Co..... Rosedale	Manufacturer.....	21845	15.0	15.51	3.5	4.29	10.0	9.58	_____
Bran and Screenings Kiowa Milling Co..... Kiowa	J. K. Richardson..... Midian	22471	15.3	16.69	4.1	3.90	10.0	11.51	Unregistered. Sale stopped
Bran and Screenings Larabee Flour Mills Corp..... Kansas City, Mo.	L. A. Marcum..... Kansas City	22596	15.0	18.90	3.5	4.45	10.0	9.73	_____
Bran and Screenings Larabee Flour Mills Corp..... Marysville	Manufacturer.....	21992	15.0	15.63	3.5	3.94	10.0	11.40	_____

Bran and Screenings Larabee Flour Mills Corp. Wellington	Manufacturer	21857	15.0	15.91	3.3	4.59	10.0	9.55	_____
Bran and Screenings Leavenworth Milling Co. Leavenworth	Capt. Harding Polk U. S. D. B. Ft. Leavenworth	22599	14.5	16.54	3.5	4.45	10.0	9.95	_____
Bran and Screenings Lebanon Mill & Elev. Co. Lebanon	Manufacturer	21945	14.5	15.16	3.5	3.95	10.0	11.65	_____
Bran and Screenings H. D. Lee Flour Mills Salina	Manufacturer	21756	14.5	16.29	3.5	4.57	11.0	10.35	_____
Bran and Screenings Lukins Milling Co. Atchison	Alfred Weston and Com- pany Kansas City	22326	14.5	16.29	3.5	3.91	11.0	9.93	_____
Bran and Screenings Lukins Milling Co. Atchison	Manufacturer	22054	14.5	15.56	3.5	3.91	11.0	11.00	_____
Bran and Screenings J. C. Lysle Leavenworth	Capt. Harding Polk U. S. D. B. Ft. Leavenworth	22601	15.0	17.24	4.0	5.11	10.0	10.83	_____
Bran and Screenings Medicine Lodge Milling Company Medicine Lodge	Manufacturer	21863	14.5	15.38	3.5	3.51	10.0	9.72	_____
Bran and Screenings Midland Milling Co. Kansas City, Mo.	Manufacturer	21868	14.5	16.44	3.5	3.91	10.0	10.66	_____
Scalped Bran Midwest Milling Co. Abilene	Manufacturer	21770	14.5	15.72	3.5	4.36	10.0	9.40	_____
Bran Midwest Milling Co. Abilene	Manufacturer	21769	14.5	15.00	3.5	3.44	10.0	9.91	_____
Bran and Screenings Monarch Milling Co. Hutchinson	Manufacturer	22633	14.5	16.11	3.5	4.92	10.0	9.73	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings Moses Bro. Mill Great Bend	Manufacturer	22245	14.5	17.88	3.5	3.97	10.0	10.83	—
Bran and Screenings Moses Bro. Mill Great Bend	Manufacturer	22021	14.5	16.28	3.5	4.83	10.0	10.95	—
Bran and Screenings New Era Mills Co. Arkansas City	Manufacturer	21811	14.5	15.81	3.5	4.31	10.0	8.73	—
Bran Oketo Mill & Elev. Co. Oketo	Manufacturer	21991	14.5	15.93	3.5	3.82	10.0	12.14	—
Bran and Screenings Ottawa Milling Co. (Ross) Ottawa	Manufacturer	21967	14.5	16.53	3.5	3.88	10.0	11.66	—
Bran and Screenings Pittsburg Modern Milling Co. Pittsburg	Manufacturer	21952	14.5	16.78	3.5	3.94	10.0	10.51	—
Bran and Screenings Pratt Mills Pratt	Manufacturer	21853	14.5	15.66	3.5	4.94	10.0	10.23	—
Bran and Screenings Pratt Mills Pratt	Colony Elevator Co. Colony	22080	14.5	14.56	3.5	4.08	10.0	13.15	—
Bran and Screenings Rea-Patterson Coffeyville	Manufacturer	22087	14.5	16.37	3.5	3.85	10.0	10.86	—
Bran and Screenings Red Star Mill (A) Wichita	Manufacturer	22212	15.0	16.41	3.5	4.17	10.0	10.21	—

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Bran and Screenings Red Star Mill (A) Wichita	Manufacturer	21794	15.0	16.97	3.5	4.30	10.0	10.81	
Bran and Screenings Red Star Mill (B) Wichita	Manufacturer	21780	15.0	15.85	3.5	4.57	10.0	9.45	
Bran and Screenings Robinson Milling Co. Salina	Manufacturer	21758	14.5	17.22	3.5	4.75	10.0	10.08	
Bran and Screenings Ross Feed Co. Ottawa	Smith & Floyd Elgin	22342	14.5	17.19	3.5	3.98	11.0	11.62	
Bran and Screenings Russell Milling Co. Russell	Manufacturer	21996	14.5	17.15	3.5	3.95	10.0	10.97	
Bran and Screenings N. Sauer Milling Co. Cherryvale	Manufacturer	22092	15.0	16.69	3.5	3.38	11.0	11.91	
Bran J. S. Saunders Milling Co. Council Grove	Manufacturer	22078	15.5	15.78	3.5	4.0	10.0	11.49	
Bran and Screenings Security Flour Mills Abilene	Manufacturer	21766	14.5	16.60	3.5	4.08	10.0	9.69	
Bran Shady Bend Milling Co. Shady Bend	Farmers Elev Westfall	22536	14.5	16.56	3.5	4.30	10.0	10.57	
Bran and Screenings Shawnee Milling Co. Topeka	Manufacturer	21736	15.5	16.94	3.7	4.25	10.0	9.14	
Bran and Screenings Shellabarger Mill and Elev. Co. Salina	Manufacturer	21752	14.5	16.63	3.5	4.44	10.0	10.62	
Bran and Screenings Smith Center Coop. Mill, Elev. & Light Co. Smith Center	Manufacturer	21940	18.70	16.66	3.5	5.51	10.0	10.67	Incorrect label. Citation issued

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings Snell Mill & Elev. Co. Clay Center	Manufacturer	21881	14.5	15.45	3.5	4.13	10.0	10.42	_____
Bran and Screenings Solomon Valley Milling Co. Osborne	Manufacturer	21918	14.5	17.25	3.5	4.27	10.0	11.09	_____
Bran Southwestern Milling Co. Kansas City, Mo.	Manufacturer	21816	14.5	16.60	4.0	3.86	11.0	10.10	_____
Bran and Scourings State Line Milling Co. Kiowa	Manufacturer	21847	15.3	16.56	4.1	3.15	10.0	10.60	_____
Bran and Screenings St. Francis Milling Co. St. Francis	Manufacturer	21514	14.5	16.04	3.5	4.67	10.0	8.95	_____
Bran Sylvia Milling Co. Sylvia	Young & Son Hutchinson	21775	14.5	15.41	3.5	4.18	11.0	11.56	Unlabeled. Sale stopped. Prosecution; plea of guilty
Bran Tiblow Mills Bonner Springs	Manufacturer	22049	14.5	16.06	3.5	4.25	10.0	12.27	_____
Bran and Screenings Topeka Flour Mills Tonganoxie	Manufacturer	21783	14.5	15.57	3.5	4.29	11.0	10.63	_____
Bran and Scourings Topeka Flour Mills Topeka	Manufacturer	21728	14.5	15.77	3.5	4.54	10.0	10.74	_____
Bran and Screenings Udall Mill Udall	Manufacturer	21796	14.5	15.72	3.5	4.49	10.0	11.36	_____

Bran and Screenings Walnut Creek Milling Co. Great Bend	Manufacturer	22022	14.5	15.66	3.5	4.05	10.0	11.22	_____
Bran and Screenings Weber Flour Mills Co. Salina	Manufacturer	21755	14.5	16.94	3.5	4.71	10.0	9.34	_____
Bran and Screenings Weber Flour Mills Co. Salina	Farmers Union Manhattan	22590	14.5	18.99	3.5	4.57	10.0	9.92	_____
Bran and Screenings Wellington Mill & Elev. Co. Wellington	Manufacturer	21862	14.5	15.72	3.5	3.56	10.0	9.88	_____
Bran and Screenings Western Star Mills Salina	Manufacturer	21751	14.5	16.84	3.5	4.58	11.0	9.23	_____
Bran and Screenings Wichita Flour Mills Wichita	Manufacturer	21777	14.5	16.44	3.5	5.31	10.0	10.18	_____
Bran and Screenings Wichita Flour Mills Wichita	Manufacturer	22208	14.5	17.13	3.5	4.11	10.0	10.12	_____
Bran and Screenings Wilson Flour Mills Wilson	Farmers Coop. Union Manhattan	22592	14.5	17.28	3.5	4.07	11.0	10.02	_____
Bran and Screenings Wilson Flour Mills Wilson	Farmers Coop. Union Manhattan	22005	14.5	17.06	3.5	4.49	11.0	10.79	_____
Bran and Scourings Williamson Milling Co. Clay Center	Manufacturer	21884	15.5	15.44	3.5	4.71	10.0	10.45	_____
Bran and Screenings Willis Norton Topeka	Manufacturer	21731	14.5	16.94	3.5	4.49	10.0	9.36	_____
W. M. Feed and Screenings Anthony Mills Anthony	Manufacturer	21836	16.0	16.69	3.5	4.23	8.5	8.00	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
W. M. Feed Alexander Milling Co. Winfield	Manufacturer.	21810	.....	15.88	.....	5.03	.....	9.10	_____
W. M. Feed and Screenings Arkansas City Milling Co. Arkansas City	Manufacturer.	21818	16.0	16.10	3.5	2.96	8.5	7.47	_____
W. M. Feed and Scourings Barton Flour Mills Co. Great Bend	Manufacturer.	22017	16.0	17.88	3.5	4.91	8.5	9.58	_____
W. M. Feed and Screenings Blaker Milling Co. Pleasanton	Manufacturer.	21957	16.0	19.13	3.5	4.56	8.5	7.86	_____
W. M. Feed and Screenings Consolidated Flour Mills Co. Hutchinson	Manufacturer.	21800	16.0	17.91	3.5	4.72	8.5	8.52	_____
W. M. Feed and Screenings Consolidated Flour Mills Company... Caldwell	Manufacturer.	22282	16.0	17.03	3.5	4.28	8.5	8.16	_____
Peacock Mixed Feed Cowgill & Hill Carthage, Mo.	Stauffer-Cammaek Gr. Co., Columbus	21720	16.0	15.79	3.5	3.07	9.0	7.97	_____
W. M. Feed and Screenings Ellsworth M. & E. Co. Ellsworth	Manufacturer.	21998	16.0	16.28	3.5	4.61	8.5	9.80	_____
W. M. Feed and Screenings Goodlander Mills Fort Scott	Manufacturer.	21954	16.0	17.72	3.5	4.06	8.5	8.67	_____
Mill Run Bran Greensburg Mlg. Co. Greensburg	Manufacturer.	21849	16.25	17.37	3.5	3.77	8.5	6.48	_____

W. M. Feed Harper Flour Mills..... Harper	Manufacturer.....	21832	16.0	16.41	3.5	4.14	9.0	9.49	_____
Mill Run Bran Hogan Milling Company..... Junction City	Manufacturer.....	21773	16.0	16.75	3.5	4.99	9.0	8.19	_____
Mill Run Bran C. Hitz & Sons..... Girard	P. J. Atkins..... Pittsburg	22526	16.0	16.97	3.5	3.98	9.0	10.49	_____
W. M. Feed and Scourings Hunter Milling Co..... Wellington	Manufacturer.....	24840	16.0	16.38	3.5	4.25	8.5	7.73	_____
W. M. Feed and Scourings Independent Milling Co..... Kingman	Manufacturer.....	21846	16.0	16.22	3.5	3.30	8.5	8.68	_____
W. M. Feed Imperial Mill Co..... Wichita	Manufacturer.....	21749	16.0	15.75	3.5	3.98	8.5	8.62	_____
W. M. Feed Ismert Hineke Milling Co..... Kansas City, Mo.	Manufacturer.....	22645	15.0	18.25	4.0	4.80	9.5	7.05	_____
W. M. Feed and Screenings Yukon Mill & Gr. Co..... Yukon, Okla.	L. H. Powell & Co..... El Dorado	22464	16.0	18.16	3.5	4.06	8.5	10.81	_____
W. M. Feed Larabee Flour Mills Corp..... Hutchinson	Stauffer-Cammack Grain Co..... Columbus	21716	16.0	16.00	4.0	4.46	8.5	9.43	_____
Mill Run Bran and Screenings Larabee Flour Mills Corp..... Wellington	Manufacturer.....	21858	16.0	16.06	4.0	4.52	8.5	9.07	_____
Mill Run and Screenings Lee Warren Milling Co..... Salina	Farmers & Merchants Corn Mill..... Coffeyville	22084	16.0	17.84	3.5	4.52	8.5	9.69	_____
Mill Run Monarch Milling Co..... Hutchinson	Manufacturer.....	22632	15.25	16.81	4.25	5.10	8.95	8.26	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
W. M. Feed and Screenings New Era Milling Co. Arkansas City	Manufacturer	21812	14.0	16.44	3.5	4.55	12.00	7.65	—
W. M. Feed and Screenings Ottawa Milling Co. (Ross) Ottawa	Manufacturer	21968	16.0	17.18	3.5	3.46	9.0	10.85	—
W. M. Feed Pearl Roller Mills Oswego	Crow & Geibby Columbus	21717	16.0	16.58	3.5	3.65	8.5	8.47	—
W. M. Feed and Screenings Pittsburg Modern Mills Pittsburg	Manufacturer	22531	16.0	17.63	3.5	4.07	10.0	8.35	—
W. M. Feed and Screenings Pittsburg Modern Mills Pittsburg	Manufacturer	21960	16.0	16.88	3.5	4.31	10.0	7.71	—
W. M. Feed and Screenings Pratt Mills Pratt	Manufacturer	21854	16.0	17.34	3.5	4.91	8.5	8.08	—
W. M. Feed and Screenings Rea-Patterson Coffeyville	Manufacturer	22082	15.5	16.81	4.0	3.97	9.5	8.5	—
W. M. Feed and Screenings Red Star Mill (A) Wichita	Manufacturer	21798	15.5	17.91	4.0	4.37	9.5	7.32	—
W. M. Feed and Screenings Red Star Mill (A) Wichita	Manufacturer	22211	15.5	16.63	4.0	4.22	9.5	8.12	—

W. M. Feed and Screenings Red Star Mill (B) Wichita	Manufacturer	21782	15.5	16.81	4.0	4.89	9.5	7.22	_____
W. M. Feed and Screenings Robinson Milling Co. Salina	Robinson Elevator Co. Osborne	21919	16.0	17.10	3.5	4.55	5.5	8.99	_____
W. M. Feed and Screenings Robinson Milling Co. Salina	Thier El. Co. Osborne	22555	16.0	18.19	3.5	4.72	8.5	7.55	_____
W. M. Feed and Screenings Robinson Milling Co. Salina	Thier El. Co. Osborne	21760	16.0	16.31	3.5	4.57	5.5	8.42	_____
W. M. Feed and Scourings Romine Mfg. Co. Wellington	Manufacturer	21860	16.0	16.56	3.75	4.12	7.4	8.20	_____
W. M. Feed and Screenings N. Sauer Milling Co. Cherryvale	Manufacturer	22091	16.0	16.75	3.5	3.62	9.0	8.66	_____
Mill Run Bran and Screenings Security Milling Co. Abilene	Manufacturer	21763	16.0	16.82	3.5	4.46	8.5	8.13	_____
Mill Run Bran and Screenings Simpson Milling Co. Simpson	K. S. A. C. Dairy Manhattan	21688	14.05	19.53	3.05	3.26	9.0	9.61	_____
W. M. Feed and Screenings Topeka Flour Mills Topeka	Manufacturer	21729	16.0	17.06	4.0	4.79	8.5	8.91	_____
Mill Run Bran and Screenings Topeka Flour Mills Tonganoxie	Manufacturer	21784	16.0	16.75	3.5	4.15	9.0	8.54	_____
W. M. Feed and Screenings Walnut Creek Milling Co. Great Bend	Manufacturer	22023	16.0	17.41	3.5	4.25	8.5	9.53	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
W. M. Feed and Screenings Wellington Mill and Elev. Co. Wellington	Manufacturer	21859	16.0	16.56	3.5	4.18	8.5	7.43	—
Bran, Middlings and Screenings Western Star Mills Co. Salina	E. C. Rhoades Fort Scott	22394		17.63		4.72		8.13	—
W. M. Feed and Screenings Wichita Flour Mills Co. Wichita	Manufacturer	22201	16.0	17.81	4.0	4.29	8.5	8.52	—
W. M. Feed and Screenings Wichita Flour Mills Co. Wichita	Manufacturer	21778	16.0	18.09	3.5	5.22	8.0	8.00	—
MISCELLANEOUS GRAIN PRODUCTS									
Barley Chop Chalfant Gr. Co. Augusta	Manufacturer	22322	10.0	12.33	3.7	1.73	3.6	5.42	—
Devro Barley Feed W. P. Devereux Co. Minneapolis, Minn.	Lawrence Mfg. Company, Lawrence	22518	11.0	9.26	1.5	2.21	10.0	18.79	Unlabeled. Unregistered. Sale stopped. U. S. prosecution recommended
Barley Feed W. P. Devereux Co. Minneapolis, Minn.	Associated Mill & Elev. Co., De Soto	22516	11.0	11.60	1.5	3.92	10.0	13.31	Unlabeled. Unregistered. Sale stopped. U. S. prosecution recommended
Barley Meal W. P. Devereux Co. Minneapolis, Minn.	Associated Mill & Elev. Co., De Soto	22512		12.10		3.99		13.36	—
Rolled Barley Gorvin Gr. & Feed Co. Wichita	Manufacturer	22198	11.0	14.04	1.5	2.30	6.0	7.82	—

Barley Chop Modern Gr. & Feed Co..... Pittsburg	Manufacturer.....	21950		10.56		2.43		14.03	Unlabeled. Unregistered. Sale stopped
Barley Feed Ransom Coal & Gr. Co..... Kansas City, Mo.	Dickey Flour & Feed Co.. Mulberry	22556	11.0	12.75	1.5	3.88	8.0	11.43	-----
Ground Barley Schreiber Flour and Cereal Co..... Kansas City, Mo.	Mr. Nelson..... Greenleaf	21687	10.0	15.75	1.75	1.68	8.5	8.45	-----
Ground Barley Schreiber Flour & Cereal Co..... Kansas City, Mo.	C. Brubaker..... Holton	21648	10.0	13.07	1.75	2.40	8.5	6.6	-----
Ground Barley Schreiber Flour & Cereal Co. Kansas City, Mo.	G. W. Newgard..... Alta Vista	22111	13.0	11.84	1.5	1.65	6.0	7.79	Unregistered. Sale stopped
Mixed Feed and Segs. (Shipped as barley feed) Waseca Milling Co..... Waseca, Wis.	Pittsburg Corn Mills..... Pittsburg	22538		10.91		3.49		7.39	Unregistered. Misbranded. Sale stopped. Seized. U. S. prosecution recom- mended
Ground Oats Gorvin Feed & Gr. Co..... Wichita	Manufacturer.....	21795	11.0	12.94	4.0	3.86	12.0	10.41	-----
Oat Hulls Unknown.....	S. M. Patterson..... Morris	22519		7.81		2.39		24.47	Unlabeled
Rye Chop Chalfant Gr. Co..... Augusta	Manufacturer.....	22322	10.5	15.07	3.8	2.10	3.5	3.43	Unregistered. Sale stopped
Rye Chop Otto Weiss..... Wichita	Valley Center Milling & Elev. Co..... Valley Center	22281	10.0	13.13	1.0	2.15	4.0	3.21	-----
Wheat Screenings Recleaned Shellabarger Mill & Elev..... Salina	Pittsburg Mill & Elev.... Pittsburg	22529		14.99		1.87		2.61	-----
Freed Sorgo Farmers Coop. Elev. Merc. Assn..... Dighton	Manufacturer.....	22154		12.81		4.06		2.31	-----

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
MISCELLANEOUS GRAIN PRODUCTS									
Shrook Kafir W. F. McAleer Parsons	Manufacturer	22116		8.91		2.07		5.83	
Buckwheat Bran Blair Mfg. Co. Atchison	Manufacturer	22050		16.09		3.09		28.25	
Rye Flour and Shorts Alexander Milling Co. Winfield	Manufacturer	21926		16.44		2.00		5.04	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Apache Milling Co. Chickasha, Okla.	O. I. Young Kingsdown	22424	43.00	43.52					
Cottonseed Cake Blossom Oil & Cotton Co. Blossom, Tex.	Ellsworth M. & E. Co. Ellsworth	22387	43.00	44.50					
Cottonseed Cake Bowie Cotton Oil Co. Bowie, Okla.	On Track Arkansas City	22361	43.00	44.51					
Cottonseed Cake Bowie Cotton Oil Co. Bowie, Okla.	On Track Arkansas City	22351		45.01					
Cottonseed Cake Bowie Cotton Oil Co. Bowie, Okla.	Geo. T. Donaldson Greensburg	22414	43.00	45.56					
Cottonseed Cake Boswell Cotton Oil Co. Boswell, Tex.	W. J. Todd Maple Hill	22288	45.00	45.05				9.20	

Cottonseed Cake Boswell Cotton Oil Co..... Boswell, Tex.	W. J. Todd..... Maple Hill	22289	45.00	46.77	.....	.....	12.0	8.31	-----
Cottonseed Cake Boswell Cotton Oil Co..... Boswell, Tex.	W. J. Todd..... Maple Hill	22290	45.00	40.00	.....	.....	.....	11.84	Deficient in protein. Re- fund made.
Cottonseed Cake Boswell Cotton Oil Co..... Boswell, Tex.	W. J. Todd..... Maple Hill	22291	45.00	44.51	.....	.....	.....	8.74	Deficient in protein. Re- fund made.
Cottonseed Cake Brady Cotton Oil Co..... Brady, Tex.	Wilmore Gr. & Merc. Co.. Wilmore	22247	43.00	43.10	.....	.....	.....	.....	-----
Cottonseed Cake F. W. Brode & Co..... Memphis, Tenn.	W. C. Stanley..... Great Bend	22316	43.00	46.94	.....	.....	.....	.....	-----
Cottonseed Cake Cameron Cotton Oil Co..... Cameron, Tex.	Farmers Coop. Gr. & Supply Co..... Protection	22261	43.00	45.77	.....	.....	.....	.....	-----
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	Castleton Coop. Equity Exchange..... Castleton	22421	43.00	43.52	.....	.....	.....	.....	-----
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	Ashland Gr. Co..... Ashland	22269	43.00	45.13	.....	.....	.....	.....	-----
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	Great Bend Seed & Pro- duce Company..... Great Bend	22318	48.00	48.37	.....	.....	.....	.....	-----
Cottonseed Cake Chickasha Cotton Oil Co..... Chickasha, Okla.	Castleton Coop. Equity Exchange..... Castleton	22423	43.00	41.90	.....	6.73	.....	10.86	Deficient in protein. U. S. prosecution recom- mended
Cottonseed Cake Chickasha Cotton Oil Co..... Kansas City, Mo.	Geo. P. Potter..... Peabody	21713	41.00	39.75	5.0	5.23	14.0	14.90	Deficient in protein. Short weight. Refund made. U. S. prosecution recom- mended

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	On Track Arkansas City	22350	41.00	40.94					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	On Track Arkansas City	22349	41.00	43.94					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	W. J. Richardson Eureka	21880	43.00	46.96					
Cottonseed Cake Choctaw Sales Co. Kansas City, Mo.	C. E. Hover Hamilton	21742	43.00	43.33					
Cottonseed Cake Choctaw Sales Company Kansas City, Mo.	C. H. Waterman Lakin	22153	43.00	43.49					
Cottonseed Cake Choctaw Sales Company Kansas City, Mo.	Dan Casement Manhattan	22548	43.00	43.88					
Cottonseed Cake Choctaw Sales Company Kansas City, Mo.	Letson-Miller & Finney Manhattan	22043	41.00	44.52					
Cottonseed Cake Choctaw Sales Company Kansas City, Mo.	J. M. Sloyer Emporia	21620	41.00	40.50	6.0	6.44	12.0	12.97	Unlabeled. U. S. prosecution recommended
Cottonseed Cake Commonwealth Cotton Oil Company, Cushing, Okla.	H. W. Skinner Medicine Lodge	22353	43.00	40.41					

Cottonseed Cake Commonwealth Cotton Oil Company, Cushing, Okla.	H. W. Skinner Medicine Lodge	22370	43.00	40.92	5.0	5.33	12.0	12.22	Deficient in protein. U. S. prosecution recommend- ed
Cottonseed Cake Continental Oil Co..... Colorado, Tex.	H. W. Skinner Medicine Lodge	22376	43.00	48.00					Unlabeled. U. S. prosecu- tion recommended
Cottonseed Cake Dallas Oil & Refining Co..... Dallas, Tex.	Bettenbrock Bros..... Ellsworth	22572	43.00	44.98					_____
Cottonseed Cake Dawson Oil Mills Co..... Dawson, Tex.	John Arrington..... Wilmore	22243	43.00	43.19					_____
Cottonseed Cake Drew-Head & Co..... Dallas, Tex.	A. W. Hartsook..... Eureka	21974	43.00	44.71					_____
Cottonseed Cake Durant Cotton Oil Co..... Durant, Okla.	Ellsworth County Farm- ers Union..... Ellsworth	21988	41.00	45.91					_____
Cottonseed Cake Elk City Cotton Oil Co..... Elk City, Okla.	Garden City Equity Ex.. Garden City	22504	41.00	43.70					_____
Cottonseed Cake Feeders Supply Co..... Kansas City, Mo.	Burl Davis..... Eureka	22071	43.00	43.67					_____
Cottonseed Cake Feeders Supply Co..... Kansas City, Mo.	Burl Davis..... Eureka	22035	43.00	44.30					_____
Cottonseed Cake Feeders Supply Co..... Kansas City, Mo.	J. M. Sloyer..... Emporia	21622	41.00	41.37	6.0	8.41	10.0	12.00	_____
Cottonseed Cake Forest City Cotton Oil Company.... Forest City, Ark.	D. J. Standifred..... Reading	21619	41.00	40.65		6.50		13.20	Unlabeled. U. S. prosecu- tion recommended
Cottonseed Cake Grandview Cotton Oil Co..... Grandview, Tex.	Garden City Elev. Co.... Garden City	22156	43.00	45.23					_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Grandview Cotton Oil Co. Grandview, Tex.	Unknown.....	22155	43.00	45.47					
Cottonseed Cake Guthrie Cotton Oil Co. Guthrie, Okla.	John Arrington..... Wilmore	22248	43.00	43.74					
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adam Merc. Co.... Cedarvale	22358	43.00	43.31					
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adam Merc. Co.... Cedarvale	22314	43.00	42.98					
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adam Merc. Co.... Cedarvale	22280	43.00	39.91					Commercial sample
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adams Merc. Co.. Cedarvale	22313	43.00	40.55					
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adams Merc. Co.. Cedarvale	22279	43.00	41.49					
Cottonseed Cake John H. Hailey..... Houston, Tex.	Alfred Hall..... Coldwater	22380	43.00	42.28					
Cottonseed Cake John H. Hailey..... Houston, Tex.	L. C. Adams Merc. Co.... Cedarvale	22374	43.00	42.28	5.0	7.57	12.00	11.67	

Cottonseed Cake John H. Hailey Houston, Tex.	Mineola Coop. Exch. Mineola	22425	43.00	41.95	9.15	12.76	Deficient in protein. U. S. prosecution recommended. Refund made.
Cottonseed Cake Humphrey-Godwin Kansas City, Mo.	Miltonvale Farmers Coop. Assn. Miltonvale	22420	43.00	44.09			Unlabeled. U. S. prosecution recommended
Cottonseed Cake Humphrey-Godwin Memphis, Tenn.	Ellsworth County Farmers Coop. Assn. Kanopolis	21989	45.00	44.36			Short weight. Refund made
Cottonseed Cake Humphrey-Godwin Memphis, Tenn.	Fielding & Son Manhattan	22285	43.00	44.62			
Cottonseed Cake Humphrey-Godwin Memphis, Tenn.	Salina Pro. Co. Salina	21987	43.00	42.72			
Cottonseed Cake Itasca Cotton Oil Co. Itasca, Tex.	Medicine Valley Gr. Co. Lake City	22254	43.00	45.25			
Cottonseed Cake Itasca Cotton Oil Co. Itasca, Tex.	Medicine Valley Gr. Co. Lake City	22252	43.00	43.30			
Cottonseed Cake Jacksboro Oil & Milling Co. Jacksboro, Tex.	C. F. McDonald Garden City	22180	43.00	49.96			
Cottonseed Cake Landa Cotton Oil Co. New Braunfels, Tex.	Farmers Coop. Gr. & Supply Co. Protection	22260	43.00	45.38			
Cottonseed Cake Landa Cotton Oil Co. New Braunfels, Tex.	L. Weeks Grain Co. Atchison	22299	43.00	44.30			Unregistered. Sale stopped
Cottonseed Cake Liberty Cotton Oil Co. Oklahoma City, Okla.	Garden City Elev. Garden City	22157	43.00	44.74			
Cottonseed Cake Liberty Cotton Oil Co. Oklahoma City, Okla.	Ashland Gr. Co. Ashland	22266	43.00	44.49			

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Liberty Oil Co Oklahoma City, Okla.	Farmers Union Assn Parsons	22117	43.00	43.99					Short weight. U. S. prosecution recommended
Cottonseed Cake Mount Pleasant Oil Mill Mt. Pleasant, Tex.	C. H. Waterman Lakin	22158	43.00	43.86					
Cottonseed Cake Norman Oil Mills Co Norman, Okla.	C. C. Thompson Grenola	22346	43.00	43.51					
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	Allen Grain Co Coffeyville	22378	43.00	41.91	5.0	5.49	12.00	12.75	
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	Allen Grain Co Coffeyville	22377	43.00	44.29					Short weight. U. S. prosecution recommended.
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	C. W. Floyd Sedan	22371	43.00	41.41	5.0	4.33	12.00	12.57	Deficient in protein. U. S. prosecution recommended
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	Allen Grain Co Coffeyville	22339	43.00	44.91					
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	Central Coal & Grain Co Council Grove	22070	43.00	46.55					
Cottonseed Cake Osage Cotton Oil Co Kansas City, Mo.	C. W. Floyd Sedan	22348	43.00	43.68					

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Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. W. Floyd Sedan	22372	43.00	43.45					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. L. Park Sedan	22147	43.00	44.59					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Farmers Union Merc. Co. Oakley	22334	43.00	50.10					Short weight. U. S. prosecution recommended
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Ashland Gr. Co. Ashland	22268	41.00	49.43					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Farmers Gr. & Coal Co. St. John	22188	43.00	43.20					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	Harry Hill Eureka	21973	43.00	47.75					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	L. N. Thrall Hamilton	22036	43.00	46.94					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	Thos. Baxter Garnett	22568	43.00	42.15					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	Farmers Union Coop. Assn. Manhattan	22042	43.00	45.37					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	W. H. Skinner Medicine Lodge	22354	43.00	44.34					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	Western Seed House Salina	22335	48.5	48.19					
Cottonseed Cake Slocum Cake & Meal Co. Kansas City, Mo.	Wm. Dalton Virgil	21928	41.00	48.48					

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Fielding & Son..... Manhattan	22096	41.00	46.43					_____
Cottonseed Cake Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	John Arrington..... Wilmore	22253	43.00	45.58					_____
Cottonseed Cake Texas Cake & Linter Co..... Dallas, Tex.	Byrnes & Co..... St. Marys	22287	43.00	45.47					Unregistered
Cottonseed Cake Texas Refining Co..... San Antonio, Tex.	H. F. Shurtz & Son.... Beloit	22569	43.00	41.79	6.0	7.23	12.00	11.78	Short weight. Refund made. U. S. prosecution recommended
Cottonseed Cake Texas Refining Co..... San Antonio, Tex.	East Side Feed Mill..... Cherryvale	22076	43.00	45.63					_____
Cottonseed Cake Thorndale Cotton Oil Co..... Thorndale, Tex.	McKinney & Dakin..... Englewood	22407	43.00	43.29					Short weight. Refund made. U. S. prosecution recommended
Cottonseed Cake Trinity Cotton Oil Co..... Dallas, Tex.	Allen Grain Company.... Coffeyville	22341	43.00	42.92					_____
Cottonseed Cake Trinity Cotton Oil Co..... Dallas, Tex.	Allen Grain Company.... Coffeyville	22375	43.00	42.75					_____
Cottonseed Cake Choctaw Sales Co..... Kansas City, Mo.	Roy Watt..... Healy	22059	41.00	36.86					_____

Cottonseed Cake Slocum Cks & Feed Co. Kansas City, Mo.	H. W. Skinner Medicine Lodge	22355		48.29					Unlabeled. Seized. U. S. prosecution recommend- ed
Cottonseed Cake Unknown	H. B. Gabbert Ashland	22278	43.00	44.01					
Cottonseed Cake Unknown	H. B. Gabbert Ashland	22277		48.80					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Farmers Union Elev Ellsworth	22573	41.00	47.33					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	G. W. Hartsook Eureka	22075	43.00	46.23					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	H. A. Lovett Eureka	22390	43.00	47.40					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	H. A. Lovett Eureka	21929	43.00	45.31					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. E. Castle Garden City	22185	43.00	47.74					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. E. Castle Garden City	22186	43.00	48.35					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. E. Castle Garden City	22221	43.00	48.01					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. E. Castle Garden City	22187	43.00	48.23					
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. G. Cowgill Garden City	22151	41.00	49.29					

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Farmers Elev. Garden City	22455	41.00	41.80					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Garden City Coop. Exch., Garden City	22149	43.00	47.71					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Garden City Coop. Exch., Garden City	22152	45.00	45.12					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Mr. Reeve. Garden City	22382	43.00	44.60					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Hays Experiment Station, Hays	22331	45.00	45.33					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	Campbell Merc. Co. Lakin	22150	45.00	48.82					—
Cottonseed Cake Osage Cotton Oil Co. Kansas City, Mo.	C. W. Floyd. Sedan	22347	43.00	41.97					—
Cottonseed Cake Southern Cake & Meal Co. Dallas, Tex.	Burl Davis. Eureka	22072	43.00	44.14					—
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	G. W. Miller. Cimarron	22235	43.00	40.93					—

Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	R. E. Teichgraber Eureka	22074	43.02	47.97				
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	E. L. Garrett Coldwater	22360	43.02	44.65				
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	Geo. M. Miller Cottonwood Falls	22495	43.02	44.56				
Cottonseed Cake Southland Cotton Oil Co. Paris, Tex.	E. L. Garrett Coldwater	22400	43.02	44.92				
Cottonseed Cake Southland Cotton Oil Co. Wynnewood, Okla.	L. N. Thrall Hamilton	22873	41.02	47.56				
Cottonseed Cake Southwestern Cotton Oil Co. Oklahoma City, Okla.	On Track Arkansas City	22362	43.00	42.07				
Cottonseed Cake Southwestern Cotton Oil Co. Oklahoma City, Okla.	On Track Arkansas City	22352	43.00	42.60				
Cottonseed Cake Southwestern Cotton Oil Co. Oklahoma City, Okla.	Geo. T. Donaldson Greensburg	22408	43.00	42.37				
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	McKinney & Dakin Englewood	22406		43.35				Unlabeled. U. S. prosecution recommended
Unknown	C. E. Castle Garden City	22184		45.56				
Unknown	C. E. Castle Garden City	22429		46.86				
Unknown	C. T. Cochran & Son Hays	22392		43.71				
Cottonseed Cake Unknown	C. E. Castle Garden City	22163	43.00	46.02				

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Cake Wichita Cotton Oil Co. Wichita Falls, Tex.	Farmers Elev. Co. Wilson	22186	43.00	41.12	6.0	6.90	12.00	12.44	Deficient in protein. Short weight. Refund made. U. S. prosecution recommended
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	C. E. Castle Garden City	22220	43.00	43.20					
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	C. E. Castle Garden City	22219	43.00	43.35					
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	Farmers Coop. Union Lyons	22223	43.00	41.93					
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	Farmers Coop. Union Lyons	22388	43.00	42.45					
Cottonseed Cake J. M. Willis Cotton Oil Co. Dallas, Tex.	Star Gr. & Lumber Co. Waverly	22565	41.00	42.48					Unlabeled. U. S. Prosecution recommended
Cottonseed Cake Wooten-Burton Sales Co. Chickasha, Okla.	Adams & Robert Plains	22330	43.00	44.35					
Cottonseed Cake Yoakum Cotton Oil Co. Yoakum, Tex.	Hoover & Ainsworth Hamilton	21743	43.00	41.82		6.0		12.00	
Cottonseed Meal Brownwood Cotton Oil Co. Brownwood, Tex.	Burke Live Stock & Grain Co. Little River	22224	43.00	41.79					Deficient in protein. U. S. prosecution recommended

Cottonseed Meal Choctaw Sales Co. Kansas City, Mo.	J. M. Sloyer Emporia	21621	41.00	41.46	6.0	7.17	12.00	12.69	Unlabeled. U. S. prosecution recommended. Sale stopped
Cottonseed Meal Chickasha Cotton Oil Co. Kansas City, Mo.	Bauer & Son Cherryvale	22549	43.00	44.95					_____
Cottonseed Meal Chickasha Cotton Oil Co. Chickasha, Okla.	H. W. Skinner Medicine Lodge.	22229	43.00	44.02					_____
Cottonseed Meal Clinton Cotton Oil Mills. Clinton, Okla.	Castleton Coop. Exchange Castleton	22422	43.00	42.12		6.42		10.82	Unlabeled. U. S. prosecution recommended
Cottonseed Meal Commonwealth Cotton Oil Co. Cushing, Okla.	Call Bros. Mound Valley	22542	43.00	36.72	5.0	9.08	12.00	14.92	Short in weight and deficient in protein. Refund made. U. S. prosecution recommended
Cottonseed Meal Commonwealth Cotton Oil Co. Cushing, Okla.	Call Bros. Mound Valley	22417	43.00	37.13	5.0	9.49	12.00	14.85	Short in weight and deficient in protein. Refund made. U. S. prosecution recommended
Cottonseed Meal Dallas Oil Refining Co. Dallas, Tex.	Dan Casement Manhattan	22381	43.00	42.22					_____
Cottonseed Meal Dale Oil Mills. Thorndale, Tex.	Farmers Coop. Gr. & L. S. Co. Protection	22264	43.00	42.76					Unlabeled. Sale stopped. U. S. prosecution recommended
Cottonseed Meal Dale Oil Mills. Thorndale, Tex.	Farmers Coop. Gr. & L. S. Co. Protection	22263	43.00	44.85					Unlabeled. Sale stopped. U. S. prosecution recommended
Cottonseed Meal Feeders Supply Co. Kansas City, Mo.	H. W. Skinner Medicine Lodge	22309		43.34					_____
Cottonseed Meal John H. Hailey Co. Houston, Tex.	Mineola Coop. Exchange, Mineola	22426	43.00	46.27					_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal John H. Hailey Co..... Houston, Tex.	H. R. Trechel..... Idana	22418	43.00	43.49					
Cottonseed Meal Head & Company..... Dallas, Tex.	Burke Gr. & L. Stock Co.. Little River	22452	43.00	41.43	5.0	8.99	12.00	13.50	Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Head & Company..... Dallas, Tex.	Burke Grain & L. Stock Co..... Little River	22367	43.00	39.94	5.0	5.35	12.00	13.08	Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Head & Company..... Dallas, Tex.	Burke Grain & L. Stock Co..... Little River	22369	43.00	40.69	5.0	5.30	12.00	12.51	Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Itasca Cotton Oil Co..... Itasca, Tex.	Medicine Valley Gr. Com- pany..... Lake City	22250	43.00	42.03					Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Itasca Cotton Oil Co..... Itasca, Tex.	Medicine Valley Gr. Com- pany..... Lake City	22249	43.00	41.17					Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Kyle Oil & Gin Co..... Kyle, Tex.	Burke Gr. & L. Stock Co., Little River	22368	43.00	39.65	6.0	5.41	12.00	12.77	Deficient in protein. Re- fund made. U. S. prose- cution recommended
Cottonseed Meal Kyle Oil & Gin Co..... Kyle, Tex.	Burke Gr. & L. Stock Co., Little River	22451	43.00	42.22	5.0	8.85	12.00	11.56	Unlabeled. Seized. U. S. prosecution recom- mended

Cottonseed Meal Landa Cotton Oil Co..... New Braunfels, Tex.	Chester L. Weeks..... Atchison	22298	43.00	44.43					Unregistered. Sale stopped
Cottonseed Meal Liberty Cotton Oil Co..... Oklahoma City, Okla.	Burke Gr. & L. Stock Co., Little River	22222	43.00	41.68					Deficient in protein. Re- fund made.
Cottonseed Meal Choctaw Sales Co..... Kansas City, Mo.	C. H. Waterman..... Lakin	22153	43.00	43.49					_____
Cottonseed Meal Osage Cotton Oil Co..... Ada, Okla.	Garden City Coop. Equity Exchange..... Garden City	22503	41.00	40.55					_____
Cottonseed Meal Osage Cotton Oil Co..... Mulberry, Ark.	E. L. Parks..... Sedan	22146	43.00	47.13					Short weight. Refund made. U. S. prosecu- tion recommended
Cottonseed Meal Osage Cotton Oil Co..... McAlister, Okla.	V. V. Akin..... Manhattan	22483	41.00	43.29					Short weight. Refund made. U. S. prosecu- tion recommended
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	H. A. Lovett..... Eureka	22389	43.00	46.32					_____
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	Farmers Elev. Co..... Garden City	22456	41.00	39.40					_____
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	Central Mills..... Topeka	22228	43.00	44.15					_____
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	Central Mills..... Topeka	22275	43.00	43.52					_____
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	Central Mills..... Topeka	22174	43.00	44.89					_____
Cottonseed Meal Osage Cotton Oil Co..... Kansas City, Mo.	Allin Gr. Co..... Coffeyville	22387	43.00	45.73					_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Riverside Cotton Oil Co. Ft. Worth, Tex.	Marquette Produce Co... Marquette	22227	43.00	47.31					Short weight. Refund made. U. S. prosecution recommended
Cottonseed Meal Southland Cotton Oil Co. Paris, Tex.	Wiley Mfg. Co. Fredonia	22388	43.00	42.54					
Cottonseed Meal Southland Cotton Oil Co. Paris, Tex.	H. W. Skinner Medicine Lodge	22230	43.00	40.07					
Cottonseed Meal Southland Cotton Oil Co. Paris, Tex.	Boys Industrial School... Topeka	22523	43.00	44.87					
Cottonseed Meal Southland Cotton Oil Co. Paris, Tex.	Boys Industrial School... Topeka	22508	43.00	41.98					
Cottonseed Meal Sloum Cake & Meal Co. Kansas City, Mo.	Harry Hill Eureka	21972	43.00	44.85					
Cottonseed Meal Sloum Cake & Meal Co. Kansas City, Mo.	L. M. Thrall Hamilton	22032	43.00	46.93					
Cottonseed Meal Sloum Cake & Meal Co. Kansas City, Mo.	Thomas Baxter Garnett	22567	43.00	42.94					
Cottonseed Meal Sloum Cake & Meal Co. Kansas City, Mo.	Ira Whitsett Homewood	22311	43.00	44.13					

Cottonseed Meal Slocum Cake & Meal Co. Kansas City, Mo.	Farmers Home Coop. So- ciety Richmond	22058	43.00	45.46	5.0	8.52			
Cottonseed Meal Southwestern Cotton Oil Co. Oklahoma City, Okla.	J. S. Heidson Ashland	22595	43.00	42.57					
Cottonseed Meal Tecumseh Oil & Cotton Co. Tecumseh, Okla.	Geo. T. Fielding Manhattan	22097	41.00	45.38					
Cottonseed Meal U. S. Feed Mills Kansas City, Mo.	Dickey Flour & Feed Company Mulberry	22566	43.00	43.09					Unlabeled. Sale stopped. U. S. prosecution recom- mended
Cottonseed Meal Unknown	Unknown	22333		43.03					
Cottonseed Meal Unknown	Wamego Seed & Elev. Co., Wamego	22490		39.78					Unlabeled. U. S. prosecu- tion recommended
Cottonseed Meal Unknown	Wamego Seed & Elev. Co., Wamego	22943	41.00	40.09					
Cottonseed Meal Unknown	J. S. Zimmerman Sterling	22332		42.72					
Cottonseed Meal Unknown	H. L. Hildwein Kingman	22522		45.35					
Cottonseed Meal Unknown	W. C. Stanley Great Bend	22317	43.00	43.73					
Cottonseed Meal Unknown	C. G. Cochran & Son Hays	22391		43.03					
Cottonseed Meal Unknown	Ashland Grain Co. Ashland	22267	45.00	45.54					
Cottonseed Meal Waco Cotton Oil Co. Waco, Tex.	G. A. Buckheim Lawrence	22521	43.00	43.08					

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED BY-PRODUCT FEEDS									
Cottonseed Meal Wagner Cotton Oil Co. Wagner, Okla.	Square Deal Seed Co. . . . Coffeyville	22148	43.00	45.50					
Cottonseed Meal Wapanucka Oil & Mfg. Co. Wapanucka, Okla.	Marquette Produce Co. . . . Marquette	22217	43.00	47.84					
J. M. Willis Company Dallas, Tex.	J. F. Bales Great Bend	22230	43.00	44.30					
Cottonseed Meal Ft. Worth Cotton Oil Co. Ft. Worth, Tex.	Medicine Valley Gr. Co. . . . Lake City	22251	43.00	45.50					
Cold-pressed Cottonseed Cake Pauls Valley Cotton Oil Co. Pauls Valley, Okla.	Farmers Coop. Assn. Timken	22315	25.00	24.98					Unregistered. Sale stopped
Cold-pressed Cottonseed Cake Stockdale Cottonseed Oil Company Mills Stockdale, Tex.	Farmers Elev. Wilson	21986	22.00	25.22					
Cottonseed Screenings McKinney Cotton Oil Co. McKinney, Tex.	Farmers Union Great Bend	22319	43.00	41.76					Deficient in protein
Cottonseed Screenings McKinney Cotton Oil Co. McKinney, Tex.	Farmers Grain and Supply Co. Great Bend	22357	43.00	41.40		8.62		1.04	Deficient in protein. Re-fund made. U. S. prosecution recommended
Cold-pressed Cottonseed Accidental Oil Co. Bartlett, Tex.	Ben Kersinger Ablene	22061	28.00	29.84					

Cold-pressed Cake Barker Oil Company.. Hobart, Okla.	Farmers Union Elevator.. Ellsworth	22574		28.88						
Cyclone Cottonseed Feed Memphis Cotton Hull & Fiber Com- pany.....	Eugene Smith..... Pittsburg	22528	20.00	19.82	3.0	3.51	26.00	26.40		
Cold-pressed Cottonseed (Dixie Brand) Humphreys-Godwin..... Memphis, Tenn.			20.00	26.83						
Cold-pressed Cottonseed Osage Cotton Oil Co..... Kansas City, Mo.	Salina Produce Co..... Salina	22179	25.00	28.51						Short weight. U. S. prose- cution recommended
PACKING HOUSE BY-PRODUCTS										
Tankage Butzer Pkg. Co..... Salina	Manufacturer.....	22450	45.00	45.85	5.0	11.78	2.5	1.99		
Tankage Butzer Pkg. Co..... Salina	Manufacturer.....	22617	45.00	44.89	5.0	11.47	2.5	2.19		
Tankage Butzer Pkg. Co..... Salina	C. M. Stanton..... Minneapolis	22427	45.00	43.77	5.0	8.78	2.5	2.01		Unlabeled. Unregistered. Sale stopped
Imperial Digester Tankage Cochrane Packing Co..... Kansas City	Chanute Gr. Co..... Chanute	22069	60.00	41.22	8.0	22.36	5.0	6.58		
Imperial Digester Tankage Cochrane Packing Co..... Kansas City	Manufacturer.....	22276	60.00	49.96	8.0	13.70	5.0	5.15		
Imperial Digester Tankage Cochrane Packing Co..... Kansas City	Farmers Coop. Elev..... Scranton	22171	60.00	45.55	8.0	19.51	5.0	7.51		Unregistered. Deficient in protein. Sale stopped. Prosecution; plea of guilty
Blue Ribbon Tankage Cudahy Packing Co..... Kansas City	Manufacturer.....	21607	60.00	60.25	10.0	11.12	3.0	3.26		
Blue Ribbon Tankage Cudahy Packing Co..... Kansas City	Harrington and Cummings, Blaine	21626	60.00	58.27	10.0	13.11	3.0	4.20		

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKING HOUSE BY-PRODUCTS									
Tankage Jacob Dold Packing Co..... Wichita	Shellenberger & Welch... Larned	22182	60.00	63.17					—
Tankage Jacob Dold Packing Co..... Wichita	Ross Seed Company.... Wichita	22215	60.00	61.88	8.0	5.94	2.0	1.06	—
Tankage Jacob Dold Packing Co..... Wichita	J. H. Magruder..... Pratt	22398	60.00	61.40	8.0	6.66	2.0	0.64	—
Tankage Morris & Co..... Kansas City	Central Mills..... Topeka	22176	60.00	63.50					—
Tankage Morris & Co..... Kansas City	Farmers Coop. Assn.... Blue Rapids	22165	60.00	58.56					—
Tankage Morris & Co..... Kansas City	Manufacturer.....	21610	60.00	61.46		6.19		1.85	—
Competition Tankage Schalker Packing Co..... Leavenworth	Thos. Hatfield..... Valley Falls	22364	50.00	35.65	10.0	12.16	8.0	3.98	—
Competition Tankage Schalker Packing Co..... Leavenworth	Manufacturer.....	22386	50.00	41.79	10.0	9.21	8.0	2.53	—
Swift's Tankage Swift & Co..... Kansas City	Len. E. Dye..... Fostoria	21625	60.00	60.00	5.0	5.96	3.0	0.92	—

Swift's Tankage Swift & Co. Kansas City	Mead Gr. Co. Ft. Scott	21672	60.00	59.27	5.0	6.77	3.0	2.70	_____
Swift's Tankage Swift & Co. Kansas City	Manufacturer	21613	60.00	63.14	5.0	5.87	3.0	0.66	_____
Swift's Tankage Swift & Co. Kansas City	Western Seed House Salina	21741	60.00	54.73	5.0	6.78	3.0	1.17	_____
Swift's Tankage Swift & Co. Kansas City	Wamego Seed & Elevator Co. Wamego	22485	60.00	59.74	5.0	7.22	3.0	1.46	_____
Swift's Tankage Swift & Co. Kansas City	Otto Weiss Mlg. Co. Wichita	22157	60.00	60.09	5.0	6.60	3.0	1.74	_____
Swift's Tankage Swift & Co. Kansas City	R. M. Parks & Son Hiawatha	22302	60.00	60.76					_____
Competition Tankage Schalker Packing Company Leavenworth	Andy Kurtz Atchison	21704	50.00	45.91	10.0	15.03	8.0	4.15	_____
Competition Tankage Schalker Packing Company Leavenworth	Chas. A. Green Lancaster	21707	50.00	43.78	10.0	14.38	8.0	4.02	_____
Competition Tankage Schalker Packing Company Leavenworth	M. H. Parlin Leavenworth	22384	50.00	42.56	10.0	21.12	8.0	4.20	_____
Competition Tankage Schalker Packing Company Leavenworth	T. V. Kelley Muscotah	21931	50.00	36.74	10.0	15.46	8.0	3.10	Misbranded. Adulterated. Sale stopped. Prosecution. Conviction. Registration canceled
Competition Tankage Schalker Packing Company Leavenworth	T. V. Kelley Muscotah	21703	50.00	42.13	10.0	16.76	8.0	3.67	_____
Competition Tankage Schalker Packing Company Leavenworth	Thos. Hatfield Valley Falls	22484	50.00	46.04	10.0	14.68	8.0	1.87	_____

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Labora- tory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaran- teed	Found	Guaran- teed	Found	Guaran- teed	Found	
PACKING HOUSE BY-PRODUCTS									
Competition Tankage Schalker Packing Company..... Leavenworth	Thos. Hatfield..... Valley Falls	21645	50.00	58.27	10.0	17.75	8.0	4.10	—
Competition Tankage Schalker Packing Company..... Leavenworth	Farmers Elev. Assn..... Blue Rapids	22164	50.00	57.75	10.0	.....	8.0	.....	—
Competition Tankage Schalker Packing Company..... Leavenworth	Thos. Hatfield..... Valley Falls	21652	60.00	52.04	26.22	13.29	1.5	2.95	—
Fat Hog Tankage Schalker Packing Company..... Leavenworth	Farmers Elevator Co..... Coats	22397	60.00	59.18	5.0	6.72	3.0	1.09	—
Swift's Tankage Swift & Co..... Kansas City	Council Grove Gr. Co..... Council Grove	22103	60.00	61.58	5.0	5.69	3.0	3.67	—
W. D. Tankage Wichita Desiccating Co..... Wichita	Jones Milling Co..... Wichita	22214	58.00	58.15	10.0	7.96	2.0	.94	—
High Protein Tankage Wilson & Co..... Kansas City	Manufacturer.....	21606	60.00	54.90	6.0	9.20	5.0	1.41	—
High Protein Tankage Wilson & Co..... Kansas City	Farmers Union..... Lancaster	21707	60.00	60.50	6.0	9.18	5.0	2.32	—
Tankage Chas. Wolf Pkg. Co..... Topeka	Roy McLeod..... Valley Falls	21651	60.00	61.10	1.50	12.88	1.0	1.43	—

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Meat Meal Cudahy Pckg. Co... Kansas City	Manufacturer.	21686	60.00	61.10	10.0	12.56	3.0	3.67	—
Meat Meal Cudahy Pckg. Co... Kansas City	Manufacturer.....	21685	60.00	64.18	10.0	11.20	3.0	3.45	—
Meat Meal Cudahy Pckg. Co..... Kansas City	Silver Seed Co... Winfield	21670	60.00	65.22	10.0	8.75	3.0	1.75	—
Meat Meal Cudahy Pckg. Co.. Kansas City	Manufacturer.....	22476	60.00	65.53	10.0	8.35	3.0	1.80	—
Meat Meal Cudahy Pckg. Co... Kansas City	Blacker Elev. Co. . . . Gardner	21632	60.00	60.55	10.0	12.43	3.0	4.43	—
Meat Meal Cudahy Pckg. Co... Kansas City	Manufacturer.....	21608	60.00	57.34	10.0	11.57	3.0	4.05	—
Meat Meal Wolf Packing Co..... Topeka	E. L. Sutton... Silver Lake	22498	60.00	62.32	15.0	14.01	1.0	.96	—
Meat Meal Wolf Packing Co Topeka	Manufacturer.....	21604	60.00	56.94	15.0	10.84	1.0	.92	—
Dig. Tankage and Bone Scrap Wolf Packing Co..... Topeka	Manufacturer.....	21605	40.00	36.40	10.0	9.17	2.0	1.77	—
Blood Flour Swift & Co.... Kansas City, Mo.	Manufacturer.	21611	80.00	83.82	0.0	.38	3.0	0.66	—
Blood Meal Dold Packing Co... Wichita	Ross Seed Co... Wichita	22200	.....	85.65	.....	.....	.....	.....	—
Meat Scraps Morris & Co..... Kansas City	Kelso Grain Co..... Pittsburg	22527	55.00	59.30	6.0	7.25	5.0	1.64	—

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKINGHOUSE BY-PRODUCTS									
Meat Scraps Morris & Co. Kansas City	Farmers Coop. Assn . . . Alma	22108	55.00	60.91	6.0	5.61	.....	.....	-----
Meat Scraps Swift & Co. Kansas City, Mo.	Western Seed House.... Salina	21741	50.00	49.12	8.0	12.37	3.0	1.42	-----
Meat Scraps Swift & Co. Kansas City, Mo.	Manufacturer.....	21612	50.00	52.76	8.0	10.67	3.0	0.87	-----
Meat Scraps Swift & Co. Kansas City, Mo.	Captain Harding Polk U. S. D. B. Ft. Leavenworth	22602	50.00	50.23	6.0	8.90	3.0	1.93	-----
MISCELLANEOUS FEEDS									
Alfalfa Meal Emporia Elev. & Feeding Co. Emporia	Roy McLeod..... Valley Falls	21650	.....	18.13	.....	2.28	.....	24.94	Unlabeled. Unregistered
Alfalfa Meal Kaw Mfg. Co. Topeka	Farmers Coop. Merc. Assn. Richmond	22562	12.00	16.44	1.25	2.35	30.0	29.99	Unlabeled. Sale stopped
Alfalfa Meal Unknown.....	Farmers Coop. Assn. Paola	22616	.....	14.19	.....	1.60	.....	32.78	Unlabeled. Sale stopped
Beet Pulp Larowe Mfg. Co. Garden City	K. S. A. C. Dairy..... Manhattan	22493	8.0	10.41	0.5	0.88	20.0	20.69	-----
Beet Pulp Larowe Mfg. Co. Garden City	K. S. A. C. Dairy..... Manhattan	21689	8.0	9.41	0.5	0.66	20.0	21.61	Sand found .

Oil Meal American Linseed Co. Chicago, Ill.	Farmers Coop. Merc. Co Richmond	22557	34.00	33.00	6.0	5.86	8.0	8.06	_____
Oil Meal Archer Deniel Buffalo, N. Y.	C. Brubaker Holton	21646	33.00	36.62	6.0	7.47	10.0	8.27	_____
Oil Meal Fredonia Linseed Oil Works Fredonia	Farmers Union Manhattan	22588	32.00	32.10	8.0	7.43	7.0	8.67	_____
Oil Meal Hirst & Begley Chicago, Ill.	Captain Harding Polk U. S. D. B. Ft. Leavenworth	22606	31.00	32.51	6.0	7.20	9.0	8.28	_____
Oil Meal Spencer Kellog Minneapolis, Minn.	Holton Feed Store Holton	21647	33.00	37.06	5.0	6.06	10.0	9.47	_____
Oil Meal Spencer Kellog Minneapolis, Minn.	Grange Coop. Assn. Holton	21649	33.00	37.99	5.0	5.60	10.0	9.37	_____
Hunkey Alfalfa Molasses Feed Atlas Cereal Co. Kansas City, Mo.	Manufacturer	22060	9.0	11.50	0.5	0.53	25.0	15.61	_____
Buttermilk Feed Beatrice Creamery Co. Topeka	Manufacturer	22615	.....	7.34	.....	1.35	.....	.....	_____
Gee Bee Hog Feed Grain Belt Mills St. Joseph, Mo.	Farmers Coop. Assn. Paola	22610	20.01	22.56	3.5	3.62	8.5	5.75	Found sand 0.71 percent
Corn & Oats Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21677	11.00	12.75	3.5	1.77	7.0	6.42	_____
Corn & Oats Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21633	11.00	13.72	3.5	3.34	7.0	6.22	_____
Dairy Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21644	18.00	16.29	4.0	3.04	7.2	6.65	Citation issued

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
MISCELLANEOUS FEEDS									
Dairy Feed Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21681	18.00	16.25	4.0	2.32	12.00	7.06	Citation issued
Hog Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21674	14.00	16.03	4.0	3.36	10.0	6.14	Citation issued
Hog Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21643	14.00	17.19	4.0	3.55	10.0	6.47	Citation issued
Hog Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21683	18.00	16.10	4.0	2.70	10.0	5.77	Citation issued
Pig Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21638	18.00	17.58	4.0	3.64	10.0	4.70	Citation issued
Pig Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21680	25.00	30.72	5.0	2.28	10.0	6.31	Citation issued
Calf Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21641	25.00	30.43	5.0	2.83	7.0	5.46	Citation issued
Calf Meal Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21879	12.00	13.85	3.5	2.25	11.00	10.41	Citation issued
Brood Stock Feed Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21642	12.00	15.76	3.5	3.91	11.00	10.60	Citation issued
Brood Stock Feed Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21682	14.00	13.85	4.0	3.01	10.00	8.59	Citation issued

Horse Feed - Brooks Wholesale Co..... Ft. Scott	Manufacturer.....	21644	14.00	15.88	4.0	5.01	10.00	8.89	Citation issued
4 B's Mixed Feed Forbes Milling Co..... Topeka	Farmers Coop. Society... Richmond	22561	14.5	14.54	5.6	5.85	8.0	4.38	No weight shown
4 B's Mixed Feed Forbes Milling Co..... Topeka	Farmers Coop. Society... Vassar	22479	14.5	14.00	5.6	6.68	8.0	4.91	No weight shown
Victor Sweet Feed Fredonia Linseed Oil Co..... Fredonia	V. V. Akin..... Manhattan	22647	10.00	12.81	5.0	3.48	11.00	6.14	Misleading label. Citation issued
Keepem Fat Otto Weiss Milling Co..... Wichita	C. V. Stewart..... Towanda	22470	13.00	16.75	4.0	4.47	11.00	8.68	Unlabeled. Sale stopped
Submilk Calf Meal M. C. Peters Milling Co..... Omaha, Neb.	R. J. Carrier..... Oswego	22416	19.00	19.94	4.0	3.39	14.00	14.28	-----
Ton Gors Protector Sales Co..... Omaha, Neb.	Grotz Produce Co..... Beloit	22543	19.00	23.08	5.05	4.60	1.4	2.60	Unlabeled. Sale stopped
O-Molene Purina Mill..... St. Louis, Mo.	L. H. Powell & Co..... El Dorado	22465	9.70	10.75	2.8	3.83	10.0	7.27	-----
Purina Cow Chow Purina Mill..... St. Louis, Mo.	Bowen Mfg. Co..... Independence	22086	24.00	25.42	4.3	3.93	12.00	12.30	-----
Purina Cow Chow Purina Mill..... St. Louis, Mo.	L. H. Powell..... El Dorado	22468	24.00	26.15	4.3	5.54	12.00	12.84	-----
Trimo Horse Feed Triangle Milling Co..... Kansas City, Mo.	A. C. Barrett..... Columbus	21721	9.0	10.47	1.50	1.87	14.00	13.07	-----
American Royal Feed Western Seed House..... S.lina	F. H. Workman..... Geneseo	22581	12.00	14.61	4.0	4.35	9.0	6.57	Misbranded
Mixed Feed Hull & Dillon..... Pittsburg	Manufacturer.....	22532	.....	15.06	.....	4.88	.....	4.03	-----

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
POULTRY FEEDS									
Babers Best Chick Feed L. O. Baber Salina	Manufacturer	22619	13.00	14.66	2.75	2.93	5.0	2.53	—
Poultry Feed Blair Milling Co. Atchison	Manufacturer	22051		12.12		6.74		2.76	Unregistered. Sale stopped
Chick Fat Brooks Wholesale Co. Ft. Scott	Manufacturer	21635	12.00	13.66	4.00	4.67	8.0	5.87	—
Hen Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21676	10.00	13.41	2.5	1.40	10.0	4.02	—
Hen Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21636	12.00	11.69	2.0	2.30	5.0	4.08	—
Chick Feed Brooks Wholesale Co. Ft. Scott	Manufacturer	21637	10.00	11.41	2.0	1.99	5.0	2.41	—
Chick Starter Brooks Wholesale Co. Ft. Scott	Manufacturer	21673	16.00	13.38	4.0	2.51	4.0	2.95	—
Chick Starter Brooks Wholesale Co. Ft. Scott	Manufacturer	21639	14.00	13.75	4.0	3.54	4.0	5.07	—
Meat Mash Brooks Wholesale Co. Ft. Scott	Manufacturer	21675	20.00	19.41	4.0	3.09	10.0	4.36	—
Meat Mash Brooks Wholesale Co. Ft. Scott	Manufacturer	21634	18.00	17.33	4.0	4.12	8.0	4.86	—

Meat Mash Brooks Wholesale Co..... Ft. Scott	P. J. Akin Pittsburg	22537	18.00	20.22	3.0	3.34	8.0	4.41	-----
Mixed Hen Feed Cherryvale Grain Co..... Cherryvale	Manufacturer.....	22189	10.00	13.50	3.0	3.04	4.5	2.38	Unregistered. Sale stopped
Reliable Hen Feed Excello Mfg. Co..... St. Joseph, Mo.	W. B. Young & Co. Chanute	22063	10.00	12.28	3.0	2.71	6.0	3.06	-----
Redcomb Crate Fattener Hales & Edwards..... Chicago, Ill.	Wilson & Co..... Atchison	21708	15.00	16.72	4.0	4.94	8.0	6.73	Unregistered
Sunray Hen Feed Ismert Hincke Milling Co..... Kansas City, Mo.	Manufacturer.....	21971	10.00	11.28	4.0	2.73	3.0	4.30	Unregistered. Sale stopped
Chicken Feed Jaqueth-Featherstone Merc. Co. . Joplin, Mo.	New System Grocery . . . Galena	22587	.....	11.82	.....	2.92	.....	3.18	Unregistered. Sale stopped
Kelso Chick Feed Kelso Grain Co..... Pittsburg	Dickey Flour Feed Co... Mulberry	22560	9.54	13.97	3.5	6.64	4.0	4.10	Misbranded. Sale stopped. Prosecution; plea of guilty
Dr. Loveland's Hen Feed Loveland Milling Co..... Wichita	Ross Bros. Seed Co..... Wichita	22202	9.50	11.59	3.0	3.02	4.0	3.46	-----
Reliable Poultry Feed Mangelsdorf Seed Co..... Atchison	Mead Grain Co..... Ft. Scott	21671	10.00	12.29	2.5	1.81	6.0	2.89	-----
Reliable Poultry Feed Mangelsdorf Seed Co..... Atchison	Poehler Merc. Co..... Lawrence	22509	10.00	10.67	2.5	2.95	6.0	2.32	-----
Reliable Poultry Feed Mangelsdorf Seed Co... Atchison	Silver Seed Co..... Winfield	21678	10.00	12.66	2.5	1.43	6.0	3.20	-----
Peco Chick Feed Mangelsdorf Seed Co... Atchison	Mo. Pacific R. R. Co. ... Pittsburg	22612	10.00	12.44	2.5	3.86	5.0	3.58	Misbranded. Prosecution filed

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in the possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
POULTRY FEEDS									
Challenge Chick Feed Mangelsdorf Seed Co. Atchison	Sedgwick Elev. Mills. Sedgwick	22620	10.00	13.29	2.5	5.00	6.0	4.98	Misbranded. Returned
Standard Poultry Mash Mangelsdorf Seed Co. Atchison	Wilson & Co. Atchison	21710	12.00	15.50	3.0	3.87	9.0	7.47	_____
No. 4 Midland Poultry Feed Midland Mixed Feed Co. Kansas City, Mo.	Phil Draught Hay Co. Kansas City	22325	16.5	21.36	2.5	4.48	8.6	6.63	Unregistered. Sale stopped
Superior Poultry Feed Mitchellhill Seed Co. St. Joseph, Mo.	Albert Cure & Son. Atchison	22609	10.00	12.25	2.5	2.16	4.0	2.64	_____
Reliance Poultry Feed Fuller & Falkner. Leavenworth	Captain Harding Polk U. S. D. B. Ft. Leavenworth	22605	10.00	13.65	2.5	3.31	5.5	3.00	_____
Hen Feed Otto Weiss. Wichita	Dodge City Wholesale House. Dodge City	22638	9.00	13.22	3.0	3.93	5.0	2.57	_____
Peco Chick Feed Pittsburg Elev. Co. Pittsburg	Newton M. & E. Co. Pittsburg	22530	10.00	11.75	3.5	4.26	5.0	3.90	Misbranded. Adulterated
Peco Chick Feed Pittsburg Elev. Co. Pittsburg	Newton M. & E. Co. Pittsburg	22564	10.00	11.88	3.5	3.81	5.0	3.83	Misbranded. Sale stopped. Prosecution filed
Peco Chick Feed Pittsburg Mill & Elev. Co. Pittsburg	Newton Mfg. & Elev. Co. Pittsburg	22534	10.00	11.60	3.5	3.18	5.0	2.78	_____

Chicken Chowder Purina Mills St. Louis, Mo.	L. H. Powell & Co. El Dorado	22466	19.00	19.44	4.0	4.06	10.0	11.24	_____		
Chicken Fatina Purina Mills St. Louis, Mo.	Wilson & Co Atchison	21709	9.00	16.10	5.0	6.86	9.00	7.16	_____		
Chick Feed Rudy Patrick Kansas City, Mo.	Hutchinson Wholesale Gro. Co. Hutchinson	22447	9.00	11.44	3.45	3.22	8.00	2.74	_____	Incorrect stopped	label. Sale
Start-to-finish Chick Food Thos. W. Southard Kansas City, Mo.	Captain Harding Polk U. S. D. B. Ft. Leavenworth	22604		15.84		4.41		4.84	_____		
Poultry Bone Swift & Co. Kansas City, Mo.	Manufacturer	21609	25.00	25.32	2.0	3.80	3.0	5.65	_____		

Results of analyses showing protein and fat below the guaranty are printed in bold-face type. Results showing fiber in excess of guaranty are also printed in bold face type.

TABLE V.—SUMMARY OF ANALYSES OF INSPECTION SAMPLES OF FEED COLLECTED FROM JUNE 30, 1919, TO JULY 1, 1920

(In considering these results of the analysis of inspectors' samples of feeding stuffs, it should be borne in mind that in a great many cases the sample was taken and analyzed because the material did not appear to be of standard quality)

KIND OF FEED	Number of analyses	Percent protein			Percent fat			Percent fiber		
		Av.	Max.	Min.	Av.	Max.	Min.	Av.	Max.	Min.
CORN PRODUCTS										
Corn chop.....	3	9.59	10.28	8.41	3.12	4.36	1.81	1.68	1.97	1.20
Corn bran.....	2	12.08	12.38	11.78	7.46	7.76	7.16	7.27	7.96	6.58
Corn feed meal.....	2	11.35	13.19	9.51	6.06	7.73	4.39	8.63	10.47	3.79
Hominy feed.....	4	11.42	12.34	10.40	4.98	8.07	3.71	4.53	6.88	3.48
WHEAT PRODUCTS										
Gray shorts.....	93	18.08	22.04	14.21	4.62	5.89	2.18	5.96	8.78	4.08
Gray shorts and screenings.....	79	18.13	20.39	16.06	4.43	5.88	2.58	6.73	9.09	4.45
White shorts.....	19	16.54	18.66	15.35	3.27	5.17	1.86	3.08	6.22	0.67
Low grade.....	4	16.32	17.91	14.81	1.85	2.93	1.17	0.5	0.73	0.26
Brown shorts.....	22	18.01	20.10	15.50	4.29	5.65	3.13	5.79	8.01	2.91
Brown shorts and screenings.....	17	17.87	20.03	16.10	4.52	5.31	3.50	7.59	10.24	6.06
Bran.....	21	16.50	18.25	15.00	4.38	5.40	3.44	10.41	12.27	8.89
Bran and screenings.....	99	16.37	20.22	14.44	4.18	5.51	2.56	10.31	13.15	7.77
Wheat Mixed Feed.....	47	17.40	19.53	15.75	4.38	5.22	2.96	8.54	10.85	6.46
MISCELLANEOUS GRAIN PRODUCTS										
Barley feed.....	12	12.13	15.75	9.26	2.78	3.99	1.65	12.91	18.79	6.16
Rye chop.....	2	14.10	15.07	13.13	2.12	2.15	2.10	3.32	3.43	3.21
COTTON SEED BY PRODUCT FEEDS										
Cottonseed cake.....	133	44.29	50.10	36.62	6.63	9.25	4.33	10.96	14.90	8.27
Cottonseed meal.....	57	43.16	47.34	36.74	7.45	9.42	5.30	12.19	14.92	10.28
Cottonseed cake screenings.....	2	41.58	41.76	41.41						
Cold-pressed cottonseed.....	6	25.86	29.89	19.82						
PACKING HOUSE BY PRODUCTS										
Tankage.....	38	52.38	63.50	35.65	11.23	22.36	5.69	2.81	7.50	0.64
Meat meal.....	8	61.62	65.53	56.94	11.21	14.01	8.35	2.63	4.43	0.92
Meat scrap.....	5	54.46	60.91	49.12	8.97	12.37	5.61	1.47	1.93	0.87
Blood flour.....	1	83.82			0.38			0.66		
Blood meal.....	1	85.65								
MISCELLANEOUS FEEDS										
Alfalfa meal.....	3	16.25	18.13	14.19	2.08	2.35	1.61	28.23	32.78	24.94
Beet pulp (dried).....	2	9.91	10.41	9.41	.77	.88	.66	21.15	21.61	20.69
Linseed meal.....	5	34.52	37.99	32.10	6.43	7.43	5.60	8.77	9.47	8.06
Mixed feed.....	16	16.56	30.72	10.47	2.32	5.01	0.53	8.63	15.61	5.46
POULTRY FEEDS										
Poultry feeds.....	37	14.35	26.15	-11.44	2.62	6.86	1.40	4.42	12.84	2.32

TABLE VI.—SUMMARY OF ANALYSES OF INSPECTION SAMPLES OF FEED COLLECTED FROM JUNE 30, 1915, TO JULY 1, 1920

(In considering these results of the analysis of inspectors' samples of feeding stuffs, it should be borne in mind that in a great many cases the sample was taken and analyzed because the material did not appear to be standard quality)

KIND OF FEED	Number of analyses	Percent protein			Percent fat			Percent fiber		
		Av.	Max.	Min.	Av.	Max.	Min.	Av.	Max.	Min.
CORN PRODUCTS										
Corn chop	308	10.42	13.25	8.08	3.84	6.30	1.66	2.09	4.61	1.16
Corn bran	29	10.90	13.60	6.67	6.54	9.75	2.28	8.28	16.25	2.02
Corn chop and corn bran	10	10.37	14.39	9.21	3.72	4.70	3.18	2.22	2.48	1.95
Corn and cob chop	2	9.21	10.35	8.07	3.36	3.37	3.35	5.09	5.90	4.29
Corn meal	6	11.18	11.71	10.35	3.40	4.45	2.34	1.62	2.51	1.12
Corn meal, yellow, bolted	1	8.73			2.98			1.25		
Corn meal, yellow, unbolted	1	8.88			3.50			1.73		
Corn meal, white, unbolted	1	10.19			3.61			2.03		
Corn feed meal	4	11.67	14.91	9.10	5.87	8.39	3.00	6.32	10.47	3.73
Dairy meal	1	12.81			7.97			4.34		
Hominy feed	16	11.74	13.48	9.74	7.09	9.58	3.71	5.09	6.38	3.48
Hominy hearts	1	13.60			9.69			3.26		
Corn germ	3	16.54	17.29	16.03	21.32	22.49	19.95	5.63	5.85	5.44
Gluten feed	7	24.38	30.14	19.98	2.83	4.98	1.50	7.76	9.42	6.75
Corn shorts	1	13.69			5.75			3.35		
WHEAT PRODUCTS										
Gray shorts	234	18.01	22.04	13.43	4.40	5.89	2.10	5.15	10.06	1.78
Gray shorts and screenings	133	18.18	20.39	15.31	4.46	5.15	2.58	6.42	9.65	3.14
Gray shorts and scourings	4	17.59	18.34	15.79	4.34	4.68	3.95	7.19	8.61	5.40
White shorts	47	17.18	20.13	15.35	3.43	5.17	1.86	3.41	6.22	0.57
White shorts and screenings	8	18.76	21.80	16.98	3.54	5.55	3.06	5.16	6.44	2.87
White shorts and scourings	3	17.81	18.52	16.94	4.14	4.43	3.74	5.14	6.13	4.07
Brown shorts	34	18.21	20.16	15.50	4.40	5.86	3.13	5.75	8.02	2.91
Brown shorts and screenings	24	17.96	20.03	15.97	4.48	5.31	3.50	7.22	10.24	3.32
Red dog	1	17.20			3.20			2.80		
Low-grade flour	4	16.31	17.58	15.36	2.06	2.36	1.74	0.72	1.55	0.86
Bran	80	16.82	20.71	10.27	4.20	6.70	3.30	10.01	12.27	6.68
Bran and screenings	200	16.83	20.30	14.03	4.15	5.51	2.56	10.29	13.15	6.75
Bran and scourings	19	17.22	18.95	15.09	4.23	5.09	2.74	10.07	12.76	8.72
Wheat mixed feed	69	17.52	19.53	15.75	4.91	5.22	2.96	8.52	10.85	6.46
Wheat mixed feed and screenings	32	17.37	19.35	15.97	4.24	5.23	3.63	8.31	10.00	6.85
MISCELLANEOUS GRAIN PRODUCTS										
Barley chop	11	12.18	14.67	10.44	2.39	3.16	1.69	6.69	11.00	5.02
Barley feed	12	12.13	15.75	9.26	2.78	3.99	1.65	12.91	18.79	6.16
Barley and oats chop	2	12.97	13.20	11.54	5.91	3.26	2.65	8.26	8.38	8.15
Corn and oats chop	1	11.22			5.90			7.14		
Corn and oats feed	1	12.66			3.76			4.50		
Kafir chop	20	10.11	13.16	9.04	2.93	4.15	2.80	1.83	2.46	1.50
Kafir head chop	3	8.77	9.48	7.55	2.60	2.82	2.27	7.61	11.58	4.81
Milo chop	1	10.75			3.08			2.78		

Mixed chop	1	11.25			3.57			1.73		
Rye chop	1	13.57			1.59			2.20		
Bran and corn bran	1	18.52			4.42			7.27		
Bran, corn bran, and screenings	5	16.11	17.55	15.75	3.75	4.11	3.30	10.07	11.05	8.30
Kafir bran	1	10.32			5.94			6.52		
Rye bran	1	16.32			2.29			3.05		
Oat meal	5	14.63	16.41	11.23	6.45	8.05	6.09	1.50	2.03	1.13
Cane seed screenings	2	8.32	9.96	8.69	2.89	3.12	2.66	1.91	1.93	1.89
COTTONSEED BY-PRODUCT FEEDS										
Cottonseed cake	456	42.30	51.84	33.32	6.46	10.27	4.18	11.19	16.71	4.98
Cottonseed cake screenings	2	41.58	41.76	41.41						
Cottonseed meal	189	40.84	50.59	32.72	7.40	11.04	5.30	12.29	16.95	7.55
Cold-pressed cottonseed	15	27.24	30.52	25.13	6.14	8.37	4.10	22.38	25.17	20.67
Cottonseed feed	11	17.48	22.64	10.13	3.31	7.51	1.51	26.08	35.35	16.35
Cottonseed hulls	1	4.35			1.76			48.38		
PACKING HOUSE BY-PRODUCTS										
Digester tankage	62	53.20	65.74	22.14	11.67	23.88	5.69	2.79	7.50	0.64
Meat meal	12	62.27	68.98	56.94	9.91	14.01	6.54	2.23	4.43	0.92
Meat scrap	5	54.85	60.91	49.12	10.54	14.93	5.61	1.55	2.00	0.87
Blood meal	1	85.65								
MISCELLANEOUS FEEDS										
Alfalfa meal	16	15.09	18.13	12.11	1.81	2.35	1.41	31.75	35.28	24.94
Alfalfa straw	1	11.41			2.16			28.65		
Beet pulp (dried)	3	9.70	10.41	9.30	0.67	0.88	0.48	20.85	21.61	20.27
Beet meal (sugar)	1	11.58			0.57			7.78		
Buttermilk (dried)	1	70.68			3.05			0.26		
Buttermilk (condensed)	2	12.30	16.62	7.98						
Cocoanut meal	1	19.72			11.58			9.83		
Coffee screenings	1	12.82			10.00			25.78		
Linsced meal	21	34.51	37.99	31.94	6.49	9.65	3.09	8.70	9.87	6.89
Peanut feed	1	33.34			7.32			21.57		
Peanut germ	1	32.01			45.40			1.84		
Peanut chaff	1	20.48			29.53			11.38		
Sorghum cane pulp	1	5.00			1.98			33.16		
Swill (vinegar factory)*	1	3.02			0.87			2.08		
Calf meals	4	24.97	29.49	17.99	4.91	6.33	2.89	5.39	8.55	2.90
Dairy feeds	8	14.92	21.41	12.04	4.42	9.01	1.19	9.25	13.16	5.04
Horse feeds	1	14.47			3.69			4.97		
Hog feeds	3	18.02	21.36	14.29	4.28	5.04	3.83	7.58	9.89	4.12
Pig meals	3	18.61	19.50	17.50	5.71	7.29	3.92	7.17	10.06	5.63
Mixed feeds	56	14.47	30.72	10.18	3.27	5.01	0.53	9.47	25.87	3.50
Molasses feeds	11	13.85	17.72	14.84	2.77	6.71	0.85	13.43	24.44	4.17
POULTRY FEEDS										
Poultry feeds	37	14.35	26.15	11.44	2.62	6.86	1.40	4.42	12.84	2.32
Chick feeds	44	12.71	20.25	9.83	3.55	8.63	2.24	5.11	11.53	1.53
Chick starters	1	13.13			4.01			3.03		
Chick fatteners	1	14.75			4.17			3.38		
Hen feeds	55	12.18	19.91	3.46	3.46	4.90	1.12	3.73	7.98	1.50
Poultry mashes	3	16.39	18.66	10.18	3.82	4.11	3.59	5.70	9.01	2.84
Milk mashes (wec) †	1	6.65			7.09			0.82		
Meat mashes	2	18.45	20.58	16.32	5.50	6.55	4.46	3.16	4.96	3.57

* Moisture 85.8 percent

† Moisture 61.5 percent

TABLE VII — FEEDS REGISTERED FROM JULY 1, 1919, TO AUGUST 31, 1920
 (See, also, Table VIII, page 211)

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than --	Percent of fat not less than—	Percent of fiber not more than—
COEN PRODUCTS			
Corn Chop			
L C Adams Mercantile Company Cedarvale	9 0	4 0	3 5
G Clinton Adams Milling and Grain Company Winfield	9 0	3 5	3 5
Agenda Milling Company Agenda	9 5	3 5	3 5
A Aitken St John	9 0	3 5	3 5
Alfalfa Milling Company Emporia	9 0	3 5	3 5
Almena Milling Company Almena	9 0	3 5	3 5
The Altoona Mills Altoona	9 0	3 5	3 5
J E Andrews Carden	9 0	3 5	3 5
Anthony Farmers Cooperative Elevator Anthony	9 0	3 5	3 5
The Anthony Mills Anthony	9 0	3 5	3 5
J A Armour Bentley	9 0	3 5	3 5
Ashby & Sons Leavenworth	9 0	3 5	3 5
Associated Mill & Elev Co De Soto	9 0	3 5	3 5
A T & S F Stock Yards Emporia	9 0	3 5	3 5
Atkinson and Basham Leoti	9 0	3 5	3 5
Aunt Jemima Mills Company St Joseph	9 0	3 5	3 5
C A Austin El Dorado	9 0	3 5	3 5
L G Ayre Talmadge	9 0	3 5	3 5
Baber Grain, Feed and Seed Company Salina	9 0	3 5	3 5
Banner Mills Wichita	9 4	3 5	3 5
Barrow Milling Company Westmoreland	9 0	3 5	3 5
Philip Bauer Burdett	9 0	3 5	3 5
Bayard Grain Company Bayard	9 0	3 5	3 5
Beaver Valley Roller Mills Harndon	9 5	3 5	3 5
T A Beck Topeka	9 0	3 5	3 5
Beloit Milling Company Beloit	9 0	3 5	3 5
Bernard Brothers Mill Holton	9 0	3 5	3 5
Black Brothers Beatrice, Neb	9 0	3 5	3 5
Blacker Milling and Grain Company Kansas City	9 0	3 5	3 5
The Blaker Milling Company Pleasanton	9 0	3 5	3 5
The Blair Milling Company Atchison	9 0	3 5	3 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Blue Rapids Milling and Elevator Company Blue Rapids	9 0	3 5	3 5
Blue Valley Feed Store Manhattan	9 0	3 5	3 5
L E Boles Randolph	9 0	3 5	3 5
J H Bortzfeld Moran	9 0	3 5	3 5
Bossemeyer Brothers Concordia	9 0	3 5	3 5
Bossemeyer Brothers Courtland	9 0	3 5	3 5
Bossemeyer Brothers Kackley	9 0	3 5	3 5
Bossemeyer Brothers Superior, Neb	9 0	3 5	3 5
Bossemeyer Brothers Webber	9 0	3 5	3 5
Bowen Milling Company Independence	9 0	3 5	3 5
W Bower Pomona	10 0	3 5	3 0
Bowman Brothers Concordia	9 0	3 0	4 0
Bowersock Mills and Power Company Sterling	9 0	3 5	3 5
M V Bradley Feed Mill Pleasanton	9 0	3 5	3 5
Brandt Elevator Company Phillipsburg	9 0	3 5	3 5
Bronson Grain Company Bronson	9 0	3 5	3 5
Brooks Wholesale Company Ft Scott	9 0	4 0	3 0
Brown County Seed House Hiawatha	9 4	3 5	3 5
C Brubacher Holton	9 0	3 5	3 5
P J Buehler Moundridge	9 0	3 5	3 5
Buehler Mill and Elevator Company Buehler	9 0	3 5	3 5
C M Bund Grain Company Wetmore	9 0	3 5	3 5
Bushton Mill and Elevator Company Bushton	9 0	3 5	3 5
Burlingame Grain and Elevator Company Burlingame	10 0	3 1	3 7
Byrnes and Company St Marys	9 2	3 5	3 5
Caldwell Milling Company Caldwell	9 0	3 5	3 5
Call Brothers Mound Valley	9 5	3 5	3 5
Casebier Elevator Company McLouth	9 0	3 5	3 5
Carpenter and West Hartford	9 0	3 2	3 5
The Central Kansas Milling Company Lyons	9 0	3 5	3 5
Central Mills North Topeka	9 0	3 5	3 5
J D Chalfant Augusta	9 0	3 5	3 5
Chanute Grain Company Chanute	9 0	3 5	3 5
Cherokee County Mill and Elevator Company Columbus	9 0	3 5	3 5

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Cherryvale Grain Company Cherryvale	9 0	3 5	3 5
Cimarron Cooperative Equity Exchange Cimarron	9 0	3 5	3 5
Clare Grain Company Clare	9 0	3 5	3 5
Christensen and Babb Junction City	9 0	3 5	3 5
S S Christie Concordia	9 0	3 5	3 5
Clyde Milling and Elevator Company Clyde	9 0	3 5	3 5
D O Coe Topeka	9 0	3 5	3 5
Coffey Brothers New Salem	9 0	3 5	5
Coleman and Artman Denison	9 0	3 5	3 5
Colony Elevator Company Colony	9 0	3 5	3 5
The Concordia Milling Company Concordia	9 0	3 5	3 5
Consumers Mill and Elevator Company Belle Plaine	9 0	3 5	3 5
Cooper's Feed Store Lincoln	9 0	3 5	3 5
Corbin Mill and Elevator Company Corbin	9 0	3 5	3 5
Crawford County Farmers Union Coop Assn Girard	9 5	3 5	2 5
Crawford and Company Cottonwood Falls	9 0	3 5	3 5
Crawford County Farmers Union Coop Assn McCune	9 0	3 5	3 5
Crawford Mill Longton	9 0	3 5	3 5
Craven Grain Company Summerfield	9 0	3 5	3 5
The Jim Crow Mills Chetopa	9 0	3 5	3 5
Wm Dalton's Sons St George	10 0	3 5	3 72
J F Dannecker Bucklin	9 7	3 9	3 0
W. O. Decker and Company Garnett	9 0	3 5	3 5
Deering Flour Mill Deering	9 0	3 5	3 5
Delphos Milling Company Delphos	9 0	3 5	3 5
Derby Grain Company Brewster	9 0	3 5	3 5
De Soto Milling Company De Soto	9 0	3 5	3 5
Dobbs Grain Company McLouth	9 0	3 5	3 5
Dockum Mill Company Garden City	8 5	3 5	4 5
Dodderidge Grain and Elevator Company Council Grove	9 0	3 5	3 5
Dodge City Cooperative Exchange Dodge City	9 0	3 5	3 5
Dodge City Alfalfa Mill, Elevator and Supply Co Dodge City	9 0	3 5	3 5
J H. Dougan and Son Belvue	9 0	3 5	3 5
J H. Dougan and Son Paxico	9 0	3 5	3 5

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TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COBN PRODUCTS			
Corn Chop			
Douglas County Farmers' Cooperative Assn Baldwin	9 0	3 5	3 5
Douglas County Farmers' Cooperative Assn Vinland	9 0	3 3	3 5
Douglas Grain Company Nortonville	9 0	3 5	3 5
Phil E Drought Hay Company Kansas City	9 0	3 5	3 5
Edgerton Farmers Union Edgerton	9 0	3 5	3 5
H Eickenlaub Seneca	9 0	3 5	3 5
El Dorado Feed Company El Dorado	9 5	3 6	3 5
The A J Elevator Company White Cloud	9 0	3 5	3 5
Elkhart Mills Elkhart	9 0	3 5	3 5
Enna Milling Company Inman	9 0	3 5	3 5
Eudora Mills Eudora	9 0	3 5	3 5
Eureka Roller Mills Eureka	9 0	3 5	3 5
Excello Feed Milling Company St Joseph, Mo	9 4	4 0	3 5
Chas Faudley Alta Vista	9 0	3 5	3 5
The Farmers Cooperative Elevator Company Abilene	10 0	3 0	3 0
The Farmers Union Elevator Alma	9 0	3 5	3 5
Farmers Union Cooperative Business Assn Axtell	9 0	3 5	3 5
Farmers Cooperative Grain, Milling and Merc Co Alden	9 0	3 5	3 5
Farmers Grain and Supply Company Bazine	9 0	3 5	3 5
Farmers Union Cooperative Merc & Elev Company Bentley	9 0	3 0	3 5
Farmers Cooperative Association Blue Mound	9 0	3 5	3 5
Farmers Mill Bronson	9 0	3 5	3 5
Farmers Grain and Supply Company Burdett	9 0	3 5	3 5
Farmers Elevator Company Burlington	9 0	3 5	3 5
Farmers Union Mill Burr Oak	9 0	3 5	3 5
Farmers' Cooperative Business Association Chanute	9 0	3 5	3 5
Farmers and Merchants Corn Mill Coffeyville	9 0	3 5	3 5
Farmers Grain and Supply Company Courtland	9 0	3 5	3 5
Farmers' Union Cooperative Association Erie	9 0	3 5	3 5
Farmers' Union Cooperative Mercantile and Elev Company Eudora	9 0	3 5	3 5
Farmers Grain and Supply Company Great Bend	9 0	3 5	3 5
Farmers' Grain and Supply Company Greensburg	9 0	3 5	3 5
Farmers Mill and Elevator Company Hesston	9 0	3 5	3 5
Farmers Union Elevator Company Lindsborg	9 0	3 5	3 5

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Farmers Union Cooperative Association Manhattan	9 0	8 5	8 5
Farmers Elevator Company Minneapolis	9 0	8 5	8 5
Farmers Mill and Elevator Company Concordia	9 0	8 5	8 5
Farmers Cooperative Elevator Company Nickerson	9 0	8 5	8 5
Farmers Cooperative Company Ottawa	9 2	9 5	8 5
Farmers Elevator Company Ozawkie	9 0	8 5	8 5
Farmers Grain, Fuel and Livestock Company Pawnee Rock	9 0	8 5	8 5
Farmers Cooperative Fxchange Penalosa	9 0	8 5	8 5
Farmers Cooperative Elevator Company Rossville	9 0	8 5	8 5
Farmers Cooperative Company Russell	9 0	8 5	8 5
Farmers Union Cooperative Association St. Marye	9 0	8 5	8 5
Farmers Elevator Co Scott City	9 0	8 5	8 5
Farmers Union Company of Seneca Seneca	9 0	8 5	8 5
Farmers Grain, Livestock and Cooperative Mercantile Asso Solomon	9 0	8 2	8 5
Farmers Cooperative Shipping Association Sterling	9 0	8 5	8 5
Farmers Union Mercantile and Shipping Assn Stockton	9 0	8 5	8 5
Farmers Grain and Supply Company Spearville	9 0	8 3	8 5
Farmers Cooperative Mill and Elevator Company Warrego	9 5	8 5	8 5
Farmers Grain Company Wachena	9 0	8 5	8 5
Farmers Cooperative Business Association Wetmore	9 0	8 5	8 5
Farmers Union Cooperative Association Wilsey	9 0	8 5	8 5
Farmers Cooperative Elevator Company Yates Center	9 0	8 5	8 5
Feeders Supply Company Kansas City, Mo	9 0	8 5	8 5
Geo T Fielding and Sons Manhattan	9 0	8 5	8 5
Fowler Commission Company Paola	9 0	8 5	8 5
Perry Frazier Chapman	10 0	8 5	8 0
Fuller and Falkener Leavenworth	9 0	8 5	8 5
L L Fuoss Turner	9 0	8 5	8 5
J E Gano Frankfort	9 0	8 5	8 5
Garden City Cooperative Equity Exchange Garden City	9 0	8 5	8 5
Garden City Elevator Garden City	9 0	8 5	8 5
Garfield Cooperative Company Garfield	9 0	8 5	8 5
Geary County Farmers Union Junction City	9 0	8 5	8 5
Chas A Geiger and Son Belvue	9 0	8 5	8 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Goodlander Mills Fort Scott	9 0	3 5	3 5
Goodland Equity Exchange Goodland	9 0	3 5	3 5
Gorvin Feed and Grain Company Wichita	9 0	3 5	3 5
Gould Grain Company Bucklin	9 0	3 5	3 5
J A Graham Almena	9 0	3 5	3 5
John L Graham Horton	9 0	3 5	3 5
Great Bend Seed and Produce Company Great Bend	9 0	3 5	3 5
Greeley Milling Company Greeley	9 0	3 5	3 5
Grenola Mill and Elevator Company Grenola	9 0	3 5	3 5
Gypsum City Mill and Elevator Gypsum City	9 0	3 5	3 5
Hadley Milling Company Olathe	9 0	3 5	3 5
Halstead Milling and Elevator Company Halstead	9 0	3 5	3 5
Halstead Milling and Elevator Company Burton	9 0	3 5	3 5
F H Hamilton Anthony	9 0	3 5	3 5
J G Hamilton Goodland	9 0	3 5	3 5
Hampton Brothers Milling Company Fredonia	9 0	3 5	3 5
Hamton Brothers Milling Company LaFontaine	9 0	3 5	3 5
L M Harned Fulton	9 0	3 5	3 5
Geo B Harper Silver Lake	9 0	3 5	3 5
Harrington and Cummings Blaine	9 0	3 5	3 5
Harveyville Grange Cooperative Association Harveyville	9 0	3 5	3 5
A A Hatfield Mulvane	9 0	3 5	3 5
Thos Hatfield Valley Falls	9 0	3 5	3 5
Haven Mills Company Haven	9 0	3 5	3 5
J A Heazler Alexander	9 0	3 5	3 5
Hess Feed Store Hutchinson	9 0	3 5	3 5
W G Higby Whiting	9 0	3 5	3 5
Hiatt Hardware Company New Ulm	9 0	3 5	3 5
Hillsboro Roller Mills Hillsboro	9 0	3 5	3 5
J C Higdon South Haven	9 0	3 5	3 5
C Hitz and Son Girard	9 5	3 5	2 58
Hope Mill Hope	9 0	3 8	3 5
Howard Grain Company Mount Hope	9 0	3 5	3 5
Huffman and Ward Arkansas City	9 0	3 5	3 5

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Oscar Hyyort	9 0	3 5	3 5
Bonner Springs			
Iola Mill and Elevator Company	9 0	3 5	3 5
Iola			
Imperial Mills Company	9 0	3 5	3 5
Wichita			
Inman Farmers Elevator Company	9 0	3 5	3 5
Inman			
C C Isely Lumber Company	9 0	3 5	3 5
Charleston			
C C Isely Lumber Company	9 0	3 5	3 5
Cimarron			
C C Isely Lumber Company	9 0	3 5	3 5
Deerfield			
C C Isely Lumber Company	9 0	3 5	3 5
Hanston			
C C Isely Lumber Company	9 0	3 5	3 5
Syracuse			
C C Isely Lumber Company	9 0	3 5	3 5
Shallow Water			
Jackman Roller Mills	9 0	3 5	3 5
Minneapolis			
J W and C R Jackson	9 0	3 75	3 5
Kirwin			
Jackson County Grange Cooperative Association	9 0	3 5	3 5
Holton			
Joseph Janousek	9 1	3 1	3 3
Ellsworth			
Jardons Company	9 0	3 5	3 5
Baldwin			
Jarvis and Stratton	9 0	3 5	3 5
Udall			
Johnson and Son	9 0	3 5	3 5
Erie			
Jim Johnston	9 0	3 5	3 5
Liberal			
W S Jordan	9 0	3 5	3 5
Protection			
L Kaeckel	9 0	3 5	3 5
Eskridge			
Kansas Flour Mills Comapny	9 0	3 5	3 5
Oswego			
Kansas Grain Company	9 0	3 5	3 5
Hutchinson			
Kansas Milling Company	9 0	3 5	3 5
Wichita			
F M Kauli Milling Company	9 0	3 5	3 5
Glen Elder			
T B Kelly	9 0	3 5	3 5
Muscotah			
Kelso Grain Company	9 0	3 5	3 5
Arma			
Kelso Grain Company	9 0	3 5	3 5
Cherokee			
S B Kennedy and Son	9 0	3 5	3 5
Fort Scott			
Kensington Milling Company	9 0	3 5	3 5
Kensington			
Ben Kessinger	9 0	3 5	3 5
Abilene			
Kimball Milling Company	9 0	3 5	3 5
Rosedale			
Kincaid Flour and Feed Mill	9 0	3 5	3 5
Kincaid			
The Kingman Mills	9 0	3 5	3 5
Kingman			
Kinsley Feed Store	9 0	3 5	3 5
Kinsley			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Kinsley Grain and Lumber Company Kinsley	9 0	8 5	8 5
Konovalske Brothers Grain Company Belleville	9 0	8 5	8 5
J J Kuhiman Bonita	9 0	8 5	8 5
B W Kyner Company Wilson	9 2	8 5	8 5
Lakin Equity Elevator Lakin	9 0	8 5	8 5
Larned Feed Mill Larned	9 0	8 5	8 5
F A Layton Allen	9 0	8 5	8 5
Lebanon Mill and Elevator Company Lebanon	9 9	8 5	8 5
Lenexa Cooperative Elevator Lenexa	9 0	8 5	8 5
Lenora Roller Mill Lenora	9 0	8 5	8 5
Lincoln Roller Mills Lincoln	9 0	8 5	8 5
H A Lindemeyer Russell	9 0	8 5	8 5
A H Ling Mill and Elevator Company Jetmore	9 0	8 5	8 5
Little River Roller Mills Little River	9 5	8 6	8 5
Logan Milling Company Logan	9 0	8 5	8 5
Lost Springs Elevator Company Lost Springs	9 0	8 5	8 5
Leveland Milling Company Wichita	9 0	8 5	8 5
Lukens Milling Company Atchison	9 0	8 5	8 5
Lyons Milling Company Burrton	9 25	8 75	2 5
Lyons Milling Company Lyons	9 25	8 75	2 5
McAlear's Mill and Elevator Company Parsons	9 0	8 5	8 5
R C McKinney Iola	9 0	8 5	8 5
McKinney and Barclay Howard	9 0	8 5	8 5
Martin Mahon Beatrice	9 0	8 5	8 5
H Magruder Pratt	9 0	8 5	8 5
J C Mannion Augusta	9 0	8 5	8 5
Mapleton Mill Mapleton	9 0	8 5	8 5
Marion Milling Company Marion	9 0	8 5	8 5
W B Maxwell and Sons Kansas City	9 0	8 5	8 5
Mead Grain Company Ft Scott	9 0	8 5	8 5
Medicine Valley Grain Company Medicine Valley	9 0	8 5	8 5
Missouri Flour Mills Company Republic, Mo	9 0	8 5	8 5
Missouri Pacific Elevator Arkansas City	9 0	8 5	8 5
L C Mitchell Cawker City	9 0	8 5	8 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COBN PRODUCTS			
Corn Chop			
Moline Mill and Elevator Company Moline	9 0	3 5	3 5
Mound City Grain Company Mound City	9 0	3 5	3 5
Moundridge Produce Company Moundridge	9 0	3 5	3 5
Geo B Moore Seed Company Winfield	9 0	3 5	3 5
Morrison Grain Company Glasco	9 0	3 5	3 5
The Nelson Grain Company Kansas City, Mo	9 0	3 0	3 2
The New Era Milling Company Arkansas City	9 0	3 5	3 5
G W Newgard Alta Vista	9 0	3 5	3 5
Newton Milling and Elevator Company Iola	9 2	3 5	3 5
Newton Milling and Elevator Company Newton	9 0	3 5	3 5
Newton Roller Feed Mills Newton	9 0	3 5	3 5
H Niemoeller and Sors Wakefield	9 0	3 5	3 5
F B Nisely La Cygne	9 0	3 5	3 5
Henry Noite Seneca	9 0	3 5	3 5
Oberlin Roller Mills Oberlin	9 0	3 5	3 5
T O'Connell Independence	9 0	3 5	3 5
O'Connor & Co Hartford	9 0	3 5	3 5
Ochs Grain Company Hosington	9 0	3 5	3 5
D C O'Neill Axtell	9 0	3 5	3 5
Oketo Mill and Elevator Company Oketo	9 0	3 5	3 5
B W Orr Hammond	9 0	3 5	3 5
Onaga Lumber and Grain Company Onaga	9 0	3 5	3 5
Osage City Grain and Elevator Company Osage City	9 0	3 5	3 5
Oxford Milling Company Oxford	9 0	3 5	3 5
J E Palmer Norton	9 2	3 5	3 5
Paola Farmers Union Elevator Paola	9 0	3 5	3 5
Paola Mill and Elevator Company Paola	9 0	3 5	3 5
R M Parks and Son Hiawatha	9 0	3 5	3 5
E L Parks Sedan	9 0	3 5	3 5
Parsons Mill and Elevator Company Parsons	9 0	3 5	3 5
Partridge Cooperative Equity Exchange Partridge	9 0	3 5	3 5
The Pearl Roller Mills Company Oswego	9 0	3 5	3 5
Peerless Mills Wichita	9 0	3 5	3 5
Peru Lumber Company Peru	9 5	3 5	3 5

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TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Phillips Feed Mill Winfield	9 2	3 5	3 5
Piqua Elev Co Piqua	9 0	3 5	3 5
Pittsburg Elevator Company Pittsburg	9 0	3 5	3 5
Plainville Mill and Elevator Company Plainville	9 0	3 5	3 5
A J Poor Elevator Chapman	9 2	3 5	2 1
A J Poor Grain Company Russell	9 0	3 5	2 5
C T Potter LaCygne	9 0	3 5	3 5
L H Powell and Company El Dorado	9 2	3 5	3 5
Pratt Equity Exchange Pratt	9 0	3 5	3 5
Randle Coal Company Hutchinson	9 0	3 5	3 5
Ransom Coal and Grain Company Kansas City, Mo	9 0	3 5	3 5
Ravenscroft-Antrim Company Kingman	9 0	3 5	3 5
Rea-Patterson Milling Company Coffeyville	9 0	3 5	3 5
Rea-Patterson Milling Company Neodesha	9 0	4 0	3 0
W H Reckeway Girard	9 5	3 5	2 58
Red Star Mill and Elevator Company, Mill-A Wichita	9 0	4 0	3 5
V B Richardson Savonburg	9 0	3 8	3 5
Richland Cooperative Grain Company Richland	9 0	3 5	3 5
G W Ringle Le Roy	9 0	3 5	3 5
Harry Roberts Centralia	9 0	3 5	3 5
Roberts Brothers Elkhart	9 0	3 5	3 5
John H Rust Altamont	9 0	3 5	3 5
St Francis Milling Company St Francis	9 0	3 5	3 5
St John Mills St John	9 0	3 5	3 5
Sabetha Mill and Feed Store Sabetha	9 0	3 5	3 5
J F Saunders Milling Company Council Grove	9 0	3 5	3 5
N Sauer Milling Company Burrton	9 0	3 5	2 8
N Sauer Milling Company Cherryvale	9 0	3 5	3 5
E R Sanner and Company Newton	9 0	3 5	3 5
Sawyer Milling Company Hutchinson	9 0	3 5	3 5
Schilling Grain Company Kansas City	9 0	3 5	3 5
P L Schweitzer Wellington	9 0	3 5	3 5
Sedgwick Alfalfa Mills Sedgwick	9 0	3 5	3 5
Geo H Sellers Syracuse	9 0	3 5	3 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Shellabarger Mill and Elevator Company Salina	9 0	3 5	3 5
Shoup and Throckmorton Mulvane	9 4	3 5	3 1
Jacob L Shumaker Goff	9 0	3 5	3 5
L Shumate Minneola	9 0	3 5	3 5
Silver Leaf Roller Mills Louisville	9 4	3 1	3 1
Simpson Milling Company Simpson	9 0	3 5	3 5
H W Skinner Medicine Lodge	9 0	3 5	3 5
Smith Center Mill, Elevator and Light Co Smith Center	9 0	3 5	3 5
E G Spaulding Burlingame	10 0	3 5	3 7
Stafford County Flour Mills Hudson	9 0	3 5	3 5
Stauffer-Cammack Grain Company Baxter Springs	9 0	3 5	3 5
Stauffer-Cammack Grain Company Columbus	9 0	3 5	3 5
Star Grain and Lumber Company Waverly	9 0	3 5	3 5
J A Stark Bonner Springs	9 0	3 5	3 5
Starkweather and Wilson Clay Center	9 0	3 5	3 5
Star Milling Company Independence	9 5	3 5	3 5
C E Stevens Junction City	10 0	3 5	3 5
H L Stewart Grain Company McCune	9 0	3 5	3 5
J V Stewart Spearville	9 0	3 5	3 5
Strong City Mill Strong City	9 0	3 5	3 0
T F Sullivan Salina	9 0	3 5	3 5
F S Sullivan Elmdale	9 0	3 5	3 5
Sumner County Farmers Union Cooperative Association Geuda Springs	9 0	3 5	3 5
Sumner County Farmers Union Cooperative Association Wellington	9 0	2 9	3 6
Sylvia Grain and Supply Company Sylvia	9 0	3 5	3 5
Syracuse Elevator Company Syracuse	9 0	3 5	3 5
C N Teightmeyer Ottawa	9 2	3 5	3 5
H R Trechsel Idana	9 0	3 5	3 5
G W Thurston Parsons	9 0	3 5	3 5
W S Timmons Riley	9 0	3 5	3 5
Tyler and Company (Aurora Mills) Junction City	9 0	3 5	3 5
Troy Roller Mills Troy	9 0	3 5	3 5
J Underwood and Son Lawrence	9 0	3 5	3 5
Union Grain Company Rozel	9 0	3 5	3 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII --CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Union Mill and Elevator Severy	9 0	3 5	3 5
Uniontown Elevator Uniontown	9 0	3 5	3 5
U S Stock Food Company Kansas City, Mo	9 0	3 5	3 5
Valley Center Farmers Union Valley Center	9 0	3 5	3 5
Vickers Grain and Seed Company Liberal	9 0	3 5	3 5
E Vidito Coffeyville	9 0	3 5	3 5
The Vining Grain Company Vining	9 0	3 5	3 5
Arthur Waetzig Carbondale	9 0	3 5	3 5
Wallingford Brothers Asland	9 0	3 5	3 5
Wall-Rogalsky Milling Company McPherson	9 2	3 5	3 5
Walnut Creek Milling Company Great Bend	9 0	3 5	3 5
Walnut Feed Mill Walnut	9 0	3 5	3 5
Wamego Seed and Elevator Company Wamego	9 5	3 5	3 5
S R Washer Grain Company Atchison	9 0	3 5	3 5
Warner-Walker Mercantile Company Pierceville	9 0	3 5	3 5
Washington County Farmers Union Cooperative Association, Greenleaf	9 0	3 5	3 5
D J Watson Parker	9 0	3 5	3 5
Chester L Weeks Grain Company Atchison	9 0	3 5	3 5
F C Wegener Lecompton	9 0	3 5	3 5
Otto Weiss Milling Company Wichita	9 0	3 5	3 5
Wellington Milling and Elevator Company Wellington	9 0	3 5	3 5
Western Seed House Salina	9 0	3 5	3 5
Western Star Mill Company Salina	9 0	3 5	3 5
West Side Mill Wichita	9 0	3 5	3 5
Alfred Weston Kansas City	9 0	3 5	3 5
Wiley Milling Company Fredonia	9 0	3 5	3 5
J R Williamson and Company Harper	9 6	3 5	3 5
Williams Elevator Company Hiattville	9 0	3 5	3 5
Williamsburg Elevator and Supply Company Williamsburg	9 0	3 5	3 5
Wilson-Legler Hay and Grain Company Leavenworth	9 0	3 5	3 5
Wilson Elevator Company Coffeyville	9 0	3 5	3 5
E A Winters Portis	9 0	3 5	3 5
Whitaker Brothers Paola	9 0	3 5	3 5
White Brothers St Marys	9 0	3 5	3 6

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
White Cloud Grain Company	9 0	3 5	3 5
White Cloud			
Wichita Flour Mills Company	9 0	3 5	3 5
Wichita			
Wolf Milling Company	9 0	3 5	3 5
Ellinwood			
L C Worth Commission Company	9 0	3 5	3 5
Kansas City, Mo			
Wyman and Smith Grain Company	9 0	3 5	3 5
Scandia			
The Yates Center Mills	9 0	3 5	3 5
Yates Center			
A D Young Elevator Company	9 0	3 5	3 5
Caney			
W B Young and Co	9 0	3 5	3 5
Chanute			
Corn Bran			
Alexander Milling Company	9 5	4 0	12 0
Winfield			
Ashby and Sons	9 5	3 5	12 0
Leavenworth			
Attica Mills	9 0	5 0	12 0
Attica			
Baxter Mill and Elevator Company	10 0	5 0	12 0
Baxter Springs			
Beaver Valley Roller Mills	10 0	5 0	7 0
Herndon			
T A Beck	9 5	5 0	12 0
Topeka			
Beloit Milling Company	10 5	4 5	12 0
Beloit			
The Blacker Milling Company	9 5	4 0	12 0
Pleasanton			
Blue Rapids Milling and Elevator Company	10 0	5 0	10 0
Blue Rapids			
Bossemeyer Brothers	9 5	4 0	12 0
Courtland			
Bowersock Mills and Power Company	9 5	4 0	12 0
Sterling			
Brown County Seed House	9 0	4 0	12 0
Hiawatha			
Central Mills	9 0	5 0	9 0
North Topeka			
City Mill and Elevator	9 5	4 0	12 0
Emporia			
Concordia Milling Company	10 0	4 0	10 0
Concordia			
Consolidated Flour Mills Company	9 5	4 0	12 0
Hutchinson			
Consolidated Flour Mills Company	9 5	4 0	12 0
Caldwell			
Consolidated Flour Mills Company	9 5	4 0	12 0
Newton			
Consolidated Flour Mills Company	9 5	4 0	12 0
Winfield			
Crawford County Farmers Union Cooperative Assn	9 0	4 0	12 0
McCune			
W O Decker and Company	9 0	6 0	10 0
Garnett			
De Soto Milling Company	9 5	4 0	12 0
De Soto			
J Dobbs Grain Company	9 5	4 0	12 0
McLouth			
H Eichenlaub	9 5	4 0	12 0
Seneca			
Farmers and Merchants Corn Mill	7 5	3 7	16 2
Coffeyville			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Bran			
Farmers Cooperative Mill and Elevator Co Hesston	9 5	4 0	12 0
Farmers Cooperative Business Association Chanute	9 5	4 0	12 0
Goodlander Mills Ft Scott	9 5	4 0	12 0
Greeley Milling Company Greeley	9 5	4 0	12 0
The Hadley Milling Company Olathe	9 5	4 0	12 0
Halstead Milling and Elevator Company Halstead	9 5	4 0	12 0
Hampton Brothers Milling Company Fredonia	10 0	7 0	12 0
The Haven Mills Haven	9 0	4 0	12 0
Hays City Flour Mills Hays	9 5	4 0	12 0
W G Higby Whiting	9 5	4 0	12 0
Imperial Mills Company Wichita	9 5	4 0	12 0
Inman Farmers Elevator Company Inman	9 5	4 0	12 0
J W & C R Jackson Kirwin	9 5	4 0	12 0
Kennedy and Son Ft Scott	9 0	4 0	10 0
Kimball Milling Company Rosedale	9 5	4 0	12 0
Kincaid Flour and Feed Mill Kincaid	10 0	4 0	12 0
The Kingman Mills Kingman	9 5	4 0	12 0
Lebanon Mill and Elevator Company Lebanon	9 0	4 0	12 0
Little River Roller Mills Little River	10 0	5 0	9 0
McKinney and Barkley Howard	9 5	4 0	12 0
Missouri Flour Mills Company Republic, Mo	10 0	4 0	9 0
New Era Milling Company Arkansas City	10 0	7 0	14 0
Newton Milling and Elevator Company Newton	7 0	3 0	12 0
H Niemoller and Sons Wakefield	9 0	3 5	9 0
Oketo Mill and Elevator Company Oketo	9 5	4 0	12 0
Parsons Mill and Elevator Company Parsons	10 0	4 5	12 0
Pearl Roller Mills Company Oswego	9 5	4 0	12 0
Peerless Mills Wichita	9 0	5 0	12 0
Pittsburg Corn Mills Pittsburg	10 0	5 0	10 0
Pittsburg Elevator Company Pittsburg	9 5	4 0	12 0
A J Poor Elevator Chapman	9 5	4 0	12 0
C T Potter La Cygne	9 5	4 0	12 0
Rea-Patterson Milling Company Coffeyville	10 0	4 0	9 0
H M Reckeway Girard	10 8	6 9	8 7

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Bran			
Sabetha Mill and Feed Store Sabetha	9 5	4 0	12 0
E R Sanner Newton	9 0	2 5	12 0
St Francis Milling Company St Francis	9 5	4 0	12 0
J F Saunders Milling Company Council Grove	9 0	4 0	12 0
Schilling Grain Company Kansas City	9 5	4 0	12 0
Silver Leaf Mill Louisville	10 0	3 5	9 0
Smith Center Cooperative Merc Elev and Light Company Smith Center	10 0	4 0	12 0
Star Grain and Lumber Company Wellsville	9 5	4 0	12 0
Troy Roller Mills Troy	9 0	4 0	12 0
J Underwood and Son Lawrence	9 5	4 0	12 0
Union Mill and Elevator Company Severy	9 5	4 0	12 0
Wall-Rogalsky Milling Company McPherson	9 5	4 0	12 0
Walnut Creek Milling Company Great Bend	9 5	4 0	12 0
Otto Weiss Milling Company Wichita	9 5	4 0	12 0
Western Star Mill Salina	9 5	4 0	12 0
The Wichita Flour Mills Company Wichita	9 5	4 0	12 0
Wilson-Legler Hay and Grain Company Leavenworth	9 0	4 0	12 0
Wolf Milling Company Ellinwood	9 5	4 0	12 0
Yates Center Mills Yates Center	9 5	4 0	12 0
A D Young Elevator Company Caney	9 0	4 0	12 0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF GRAIN Name and address of manufacturer	Guaranty			
	Percent of corn bran not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS				
Corn Chop and Corn Bran				
Alexander Milling Company Winfield	5 0	9 0	3 5	3 5
Attica Mills Attica	5 0	9 0	3 5	3 5
Baxter Mill and Elevator Company Baxter Springs	10 0	9 0	3 0	6 0
J W Boyd Grain and Commission Company Joplin, Mo	3 0	9 0	3 5	3 5
Belleville Mill and Elevator Company Belleville	1 0	9 0	3 5	4 25
City Mill and Elevator Emporia	10 0	9 0	3 5	4 0
Colburn Brothers Company McPherson	10 0	9 0	3 5	4 0
Consolidated Flour Mills Company Caldwell	10 0	9 0	3 5	3 5
Consolidated Flour Mills Company Hutchinson	10 0	9 0	3 5	3 5
Consolidated Flour Mills Company Newton	10 0	9 0	3 5	3 5
Consolidated Flour Mills Company Winfield	10 0	9 0	3 5	3 5
Excelsior Milling and Power Company Burlington	5 0	10 0	4 02	5 5
Galena Mill and Elevator Company Galena	8 0	9 0	3 5	4 0
Golden Belt Mill Enterprise	5 0	9 0	3 5	3 5
Hays City Flour Mills Hays	4 0	9 0	3 5	3 5
Humboldt Mill and Power Company Humboldt	5 0	9 0	3 0	10 0
Keystone Milling Company Larned	3 0	10 0	4 0	5 0
Opola Elevator Company Opola	3 0	9 0	3 5	3 5
Pittsburg Modern Milling Company Pittsburg	5 0	9 0	3 5	4 5
Pittsburg Corn Mills Pittsburg	3 0	9 0	3 5	3 5
Security Flour Mills Company Ablene	10 0	9 0	3 5	3 5
Western Star Mill Salina	10 0	10 0	3 5	4 0
Williamson Milling Company Clay Center	1 0	9 0	3 5	5 0
Wilson Flour Mills Wilson	8 0	9 0	3 5	3 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than —	Percent of fat not less than—	Percent of fiber not more than —
CORN PRODUCTS			
Corn and Cob Chop			
Almena Milling Company Almena	9 0	3 5	5 9
Associated Mill and Elevator Company De Soto	7 5	3 5	10 0
L M Harned Fulton	8 0	3 0	8 0
Hominy Feed			
Aunt Jemima Mills St Joseph, Mo	10 0	5 0	8 0
Feeders Supply Company Kansas City, Mo	10 0	6 0	6 35
Corn Feed Meal			
Aunt Jemima Mills St Joseph, Mo	16 0	5 5	7 0
Brooks Wholesale Company Ft Scott	10 0	5 0	6 0
Central Mills (Screened corn meal) Topeka	9 0	3 0	3 0
Central Mills Topeka	12 0	5 0	5 5
Kimball Milling Company Rosedale	10 5	6 5	10 0
Lukens Milling Company Atchison	9 5	5 0	5 5
West Side Mill and Elevator Company Wichita	10 0	4 0	4 0
Corn Shorts			
Hadley Milling Company Olathe	10 0	7 0	10 0
WHEAT PRODUCTS			
Gray Shorts (Gray Middlings or Total Shorts)			
Agenda Milling Company Agenda	16 5	3 75	5 5
Alexander Milling Company Winfield	16 0	3 5	5 5
Altoona Milling Company Altoona	16 0	3 5	5 5
Almena Milling Company Almena	16 0	3 5	5 5
Attica Mills Attica	16 0	3 5	5 5
Beirrow Milling Company Westmoreland	16 0	3 5	5 5
Barton County Flour Mills Company Great Bend	16 0	4 4	4 3
Beaver Valley Roller Mills Herndon	16 0	3 5	5 5
Belleville Mill and Elevator Company Belleville	16 0	3 5	3 5
Belpre Cooperative Equity Union Belpre	16 0	3 5	5 0
Bison Mill and Elevator Company Bison	16 0	3 5	5 5
Boonton Flour Mills Glasco	16 0	3 5	5 5
Buhler Mill and Elevator Company Buhler	16 0	3 5	5 5
Bushton Mill and Elevator Company Bushton	16 0	3 5	5 5
Central Kansas Milling Company Lyons	16 0	3 5	5 5
City Mill and Elevator Company Emporia	16 0	3 5	5 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS			
Gray Shorts (Gray Middlings or Total Shorts)			
Clyde Milling and Elevator Company Clyde	16 0	3 5	4 5
Corbin Mill and Elevator Company Corbin	16 0	3 5	5 5
De Soto Milling Company De Soto	16 0	3 5	4 5
Dodge City Milling and Elevator Company Dodge City	16 0	3 5	5 5
Elkhart Mills Elkhart	16 0	3 5	5 5
Enns Milling Company Inman	16 0	3 5	5 5
Farmers Union Mill Burr Oak	16 0	3 5	5 5
Farmers Union Cooperative Mercantile Company Penalosa	16 0	3 5	5 5
Gifford Brothers Jamestown	16 0	3 5	5 5
Golden Belt Mill Enterprise	16 0	3 5	5 5
Gypsum City Mill and Elevator Company Gypsum City	16 0	3 5	5 5
Hadley Milling Company Olathe	16 0	3 5	5 5
Halstead Milling and Elevator Company Halstead	16 0	3 5	5 5
Hampton Brothers Milling Company Fredonia	16 0	3 5	5 5
Harper Flour Mills Company Harper	16 0	3 5	5 5
Hauck Mill and Elevator Company Valley Falls	16 0	3 5	5 5
The Haven Mills Haven	16 0	3 5	5 5
Hays City Flour Mills Company Hays	16 0	3 5	5 5
Hogan Milling Company Junction City	16 0	3 5	5 5
Hope Mill Hope	17 0	4 3	5 5
Hunter Milling Company Wellington	16 0	3 5	5 5
Imperial Mills Wichita	16 0	3 5	5 5
Jansen Milling Company Jansen, Neb	16 0	3 5	5 5
Jarvis and Stratton Udall	16 0	3 5	5 5
Kansas Milling Company Wichita	16 0	3 5	5 5
Kaul Milling Company Glen Elder	16 0	3 5	5 5
Wm. Kelley Milling Company Hutchinson	16 0	3 5	5 5
Keystone Milling Company Larned	17 4	4 5	5 5
Kimball Milling Company Rosedale	16 0	3 5	5 5
The Kingman Mills Kingman	16 0	3 5	5 5
Lamar Flour Mills Lamar, Colo	16 0	3 5	5 5
Lawrence Milling and Elevator Company Lawrence	16 0	3 5	5 5
Leavenworth Milling Company Leavenworth	16 0	3 5	5 5
Lebanon Mill and Elevator Company Lebanon	16 0	3 5	5 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS			
Gray Shorts (Gray Middlings or Total Shorts)			
H D I ee Flour Mills Company Salina	16 0	3 5	5 5
Light Grain and Milling Company Liberal	16 0	3 5	5 5
Lincoln Roller Mills Lincoln	16 0	3 5	5 5
Lindsborg Mill and Elevator Company Lindsborg	16 0	3 5	5 5
A H Lung Milling Company Jetmore	16 0	3 5	5 5
Logan Milling Company Logan	16 0	3 5	5 5
Lukens Milling Company Atchison	16 0	4 0	5 5
Lyons Milling Company Burton	17 0	4 5	4 5
Lyons Milling Company Lyons	17 0	4 5	4 5
Manhattan Milling Company Manhattan	16 0	3 5	5 5
Medicine Lodge Milling Company Medicine Lodge	16 0	3 5	5 5
Oberlin Roller Mills Oberlin	16 0	3 5	5 5
Oxford Milling Company Oxford	16 0	3 5	5 5
Thos Page Milling Company Topeka	16 0	3 5	5 5
Paola Mill and Elevator Company Paola	16 0	4 5	5 5
The Peerless Flour Mills Norton	16 0	3 5	5 5
Pittsburg Modern Milling Company Pittsburg	16 0	3 5	5 5
W M Reckway Guard	16 0	3 5	4 5
Reno Flour Mills Hutchinson	16 0	3 5	5 5
Ross Feed Company Ottawa	16 0	3 5	5 5
Ross Feed Company Whitewater	16 0	3 5	5 5
St Francis Milling Company St Francis	16 0	3 5	5 5
St Johns Milling Company St John	16 0	3 5	5 5
Sawyer Milling Company Hutchinson	16 0	3 5	5 5
Security Flour Mills Company Ablene	16 0	3 5	5 5
Shady Bend Mill and Elevator Company Shady Bend	16 0	4 5	5 0
Smoky Valley Roller Mills Lindsborg	16 0	3 5	5 5
Stafford County Flour Mills Company Hudson	16 0	3 5	5 5
Stafford Flour Mills Company Stafford	16 0	3 5	5 5
State Line Milling Company Kiowa	16 0	3 5	5 5
Sumner County Farmers Union Cooperative Assn Geuda Springs	16 0	3 5	5 5
Sylvia Grain and Supply Company Sylvia	16 0	3 5	5 5
Tonganoxie Mills Company Tonganoxie	16 0	3 5	5 5
Troy Roller Mills Troy	16 0	3 5	5 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—	
WHEAT PRODUCTS				
Gray Shorts (Gray Middlings or Total Shorts)				
Tyler and Company Junction City	16 0	3 5	5 5	
U S Feed Mills Kansas City, Mo	16 0	3 5	5 5	
Universal Mill Company Clafin	16 0	3 5	5 5	
Walnut Creek Milling Company Great Bend	18 2	3 8	5 5	
Wellington Milling and Elevator Company Wellington	16 0	3 5	5 5	
Western Star Mill Company Salina	16 0	3 5	5 5	
Wiley Milling Company Fredonia	16 0	3 5	5 5	
Williamson Milling Company Clay Center	16 0	3 5	5 5	
Wilson Flour Mills Co Wilson	16 0	3 5	5 5	
Wilson Flour Mills Company (Fancy) Wilson	17 0	4 0	4 5	
	Percent of screenings not more than—			
MISCELLANEOUS GRAIN PRODUCTS				
Gray Shorts and Screenings				
Abilene Flour Mills Company Abilene	10	16 0	3 5	5 5
Alva Roller Mills Company Alva, Okla	8	16 0	3 5	5 5
The Anthony Mills Anthony	8	16 0	3 5	5 5
Belort Milling Company Belort	2	16 0	3 5	5 5
Blaker Milling Company Pleasanton	5	16 0	3 5	5 5
Caldwell Milling Company Caldwell	8	16 0	3 5	5 5
Clafin Mill and Elevator Company Clafin	8	16 0	3 5	5 5
Excelsior Milling and Power Company Burlington	5	18 3	4 03	5 5
Farmers Cooperative Mill and Elevator Co Wamego	5	16 0	3 5	5 5
Goerz Flour Mill Company Newton	8	16 0	3 5	5 5
Gooch Milling Company Lincoln, Neb	4	16 0	3 5	5 5
The Goodlander Mills Fort Scott	8	16 0	3 5	5 5
The Hoffman Mills Enterprise	8	16 0	3 5	5 5
Kaw Milling Company Topeka	5	16 0	3 5	5 5
J C Lisle Milling Company Leavenworth	8	16 0	3 5	5 5
Midland Milling Company Kansas City, Mo	8	16 0	3 5	5 5
Midwest Milling Company Abilene	6	16 0	3 5	5 5
The Missouri Flour Mills Company Republic, Mo	8	16 0	3 5	5 5
Moundridge Milling Company Moundridge	8	16 0	3 5	5 5
Moses Brothers Mills Great Bend	8	16 0	3 5	5 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Gray Shorts and Screenings				
Newton Milling and Elevator Company Newton	8	18 0	4 0	4 5
Willis Norton and Company Topeka	8	16 0	3 5	5 5
Plainville Mill and Elevator Company Plainville	8	16 0	3 5	5 5
Rea-Patterson Milling Company Coffeyville	8	16 0	3 5	5 5
Red Star Mill and Elevator Company (Mill A) Wichita	5	16 5	4 0	5 5
Red Star Mill and Elevator Company (Mill B) Wichita	5	16 5	4 0	5 5
Ransom Coal and Grain Company Kansas City, Mo	8	16 0	3 5	5 5
C E Robinson Milling Company Salina	8	16 0	3 5	5 5
Russell Milling Company Russell	8	16 0	3 5	5 5
N Sauer Milling Company Cherryvale	8	16 0	3 5	5 5
Shawnee Milling Company Topeka	8	16 0	4 0	5 5
Snell Mill and Grain Company Clay Center	2½	16 0	3 5	5 5
Wall-Rogalsky Milling Company McPherson	1	16 0	3 5	5 5
Weber Flour Mills Corporation Salina	8	16 0	3 5	5 5
Wichita Flour Mills Company Wichita	5	16 0	3 5	5 5
Wolf Milling Company Ellinwood	8	16 0	3 5	5 5
	Percent of scourings not more than—			
Gray Shorts and Scourings				
Arnold-Madaus Milling Company Sterling	8	16 0	3 5	5 5
H Niemoller and Sons Wakefield	1	16 0	3 5	5 5
Parsons Mill and Elevator Company Parsons	5	16 0	3 5	5 0
Brown Shorts (Red Shorts)				
Alta Milling Company Moundridge		16 0	3 5	6 5
Black Brothers Beatrice, Neb		16 0	4 0	6 5
Blue Rapids Milling and Elevator Company Blue Rapids		16 0	3 5	6 5
Bowersock Mills and Power Company Lawrence		16 0	3 5	6 5
Brown County Seed House Hiawatha		16 0	3 5	6 5
Classen Roller Mills Newton		16 0	3 5	6 5
Clyde Milling and Elevator Company Clyde		16 0	3 5	6 5
J Dobb's Grain Company McLouth		16 0	3 5	6 5
A J Elevator Company White Cloud		16 0	3 5	6 5
Farmers Mill and Elevator Company Hesston		16 0	3 5	6 5
Jackman Roller Mills Minneapolis		17 0	3 5	6 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of scourings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Brown Shorts (Red Shorts)				
J W & C R Jackson Kirwin		16 0	3 5	6 5
Jewell Roller Mills Jewell		16 0	3 5	6 5
K B R Milling Company Marquette		16 0	3 5	6 5
Kensington Mill Company Kensington		16 0	3 5	6 5
The Kingman Mills Kingman		16 0	3 5	6 5
Lenora Mill Lenora		16 0	3 5	6 5
Little River Roller Mills Little River		16 0	3 6	6 5
Medicine Lodge Milling Company Medicine Lodge		16 0	3 5	6 5
J F Saunders Milling Company Council Grove		16 0	3 5	6 5
Silver Leaf Roller Mills Louisville		17 8	4 4	6 2
Simpson Milling Company Simpson		16 0	3 5	6 5
Smith Center Cooperative Mill, Elevator and Light Company Smith Center		16 0	3 5	6 5
J R Soden Emporia		16 0	3 5	6 5
	Percent of screenings not more than—			
Brown Shorts and Screenings				
Blair Milling Company Atchison	5	16 0	3 5	6 5
Colburn Brothers Company McPherson	10	16 6	3 5	6 5
Consolidated Flour Mill Company Hutchinson	8	16 0	3 5	6 5
Consolidated Flour Mill Company Newton	8	16 0	3 5	6 5
Consolidated Flour Mill Company Caldwell	8	16 0	3 5	6 5
Consolidated Flour Mill Company Winfield	8	16 0	3 5	6 5
Ismert Hincke Milling Company Kansas City, Mo	8	16 0	3 5	6 5
Ismert Hincke Milling Company Topeka	8	16 0	3 5	6 5
Kaw Milling Company Topeka	5	16 0	3 5	6 5
Moses Brothers Mills Great Bend	8	16 0	3 5	6 5
Moundridge Milling Company Moundridge	8	16 0	3 7	6 5
The Pratt Mills Pratt	8	16 0	3 5	6 5
Russell Milling Company Russell	8	16 0	3 5	6 5
Topeka Flour Mills Company Topeka	8	16 0	4 0	6 5
Weber Flour Mills Corporation Salma	8	16 0	3 5	6 5
Shellabarger Mill and Elevator Company Salma	8	16 0	3 5	6 5
The Tiblow Mills Company Bonner Springs	8	16 0	3 5	6 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of scourings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Brown Shorts and Scourings				
Delphos Milling Company Delphos	8	16 0	3 5	6 5
Oketo Milling and Elevator Company Oketo	3	16 0	3 5	6 5
The G. Clinton Adams Grain Company Winfield	10	16 0	3 75	6 5
White Shorts (White Middlings)				
Bowersock Mill and Power Company Lawrence		15 3	3 3	3 5
Consolidated Flour Mills Company Caldwell		14 5	3 0	3 5
Consolidated Flour Mills Company Hutchinson		14 5	3 0	3 5
Consolidated Flour Mills Company Newton		14 5	3 0	3 5
Consolidated Flour Mills Company Winfield		14 5	3 0	3 5
Greensburg Milling Company Greensburg		17 5	4 0	3 5
Hillsboro Mills Hillsboro		14 5	3 0	3 5
Ismert Hincke Milling Company Kansas City, Mo		14 5	3 0	3 0
Ismert Hincke Milling Company Topeka		14 5	3 0	3 0
Lindsborg Milling and Elevator Company Lindsborg		14 5	3 0	3 5
Pearl Roller Mills Company Oswego		14 5	3 0	3 5
Security Flour Mills Company Ablene		14 5	3 0	3 5
N. Sauer Milling Company Cherryvale		14 5	3 0	3 5
Tiblow Mills Company Bonner Springs		14 5	3 0	3 0
	Percent of screenings not more than—			
White Shorts and Screenings				
The Anthony Mills Anthony	8	14 5	3 0	3 5
The Hoffman Mills Enterprise	8	14 5	3 0	3 5
Kaw Milling Company Topeka	4	16 0	3 0	3 5
Low Grade Flour				
Hadley Milling Company Olathe		15 0	1 5	2 0
Weber Flour Mills Corporation Salina		16 0	2 0	2 0
Bran				
Agenda Milling Company Agenda		15 50	3 50	10 00
Almena Milling Company Almena		14 5	3 50	11 00
Alta Milling Company Moundridge		16 00	3 50	10 00
Altoona Milling Company Altoona		14 50	3 50	11 00
Barrow Milling Company Westmoreland		14 50	3 50	11 00
Bison Mill and Elevator Company Bison		15 50	3 50	10 00

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacture	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran				
Beaver Valley Roller Mills Company Herndon		13 50	4 00	9 80
Black Brothers Beatrice, Neb		14 5	3 5	10 0
Boonton Flour Mills Glasco		14 5	3 5	10 0
Brown County Seed House Hiawatha		14 50	3 50	11 00
Classens Roller Mills Newton		14 50	3 50	11 00
Corbin Mill and Elevator Company Corbin		14 50	3 50	11 00
J Dobbs Grain Company McLouth		14 50	3 50	10 00
Farmers Union Mill Burr Oak		14 50	3 50	10 00
Farmers Union Cooperative Grain and Merc Co Penalosa		14 50	3 50	11 00
Farmers Cooperative Mill and Elevator Co Wamego		14 50	4 00	10 00
Gifford Brothers Jamestown		14 50	3 50	10 00
Hampton Brothers Milling Company Fredonia		14 50	3 50	10 00
Harper Flour Mills Company Harper		14 50	3 50	11 00
Hauck Mill and Elevator Company Valley Falls		14 50	3 50	11 00
Ismert Hincke Milling Company Kansas City, Mo		14 5	3 5	11 0
Ismert Hincke Milling Company Topeka		14 5	3 5	11 0
Jansen Milling Company Jansen, Neb		14 5	3 5	10 0
J W and C R Jackson Kirwin		14 50	3 50	11 00
Lamar Flour Mills Lamar, Colo		14 50	3 50	11 00
Lenora Roller Mills Lenora		14 50	3 50	11 00
Light Grain and Milling Company Liberal		14 50	3 50	11 00
A J Ling Milling Company Jetmore		14 50	3 50	11 00
Logan Milling Company Logan		14 5	3 5	11 0
Medicine Lodge Milling Company Medicine Lodge		14 50	3 50	11 00
Oketo Milling and Elevator Company Oketo		14 50	3 50	11 00
Parkville Milling Company Parkville, Mo		18 0	3 00	8 00
Parsons Mill and Elevator Company Parsons		14 50	3 50	10 00
Shady Bend Mill and Elevator Company Shady Bend		15 0	3 50	10 00
Silver Leaf Roller Mill Louisville		15 00	3 50	11 00
Sumner County Farmers Union Coop Association, Geuda Springs		14 50	3 50	11 00
Sylvia Grain and Supply Company Sylvia		14 5	3 5	11 0
Tiblow Mills Bonner Springs		14 5	3 5	11 0
Troy Roller Mills Troy		14 50	3 50	11 00
U S Feed Mills Kansas City, Mo		14 50	3 50	11 00

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran and Screenings				
Abilene Flour Mills Company Abilene	5	14 50	3 50	11 00
The G. Clinton Adams Grain Company Winfield	8	14 5	3 5	10 0
Alexander Milling Company Winfield	8	14 50	3 50	11 00
The Alva Roller Mills Alva, Okla.	8	14 50	3 50	11 00
The Anthony Mills Anthony	8	14 5	3 5	11 0
Associated Mill and Elevator Company Morganville	8	14 50	3 50	11 00
Aunt Jemima Mills Company St. Joseph, Mo.	5	14 50	3 50	10 00
Barton Flour Mills Company Great Bend	8	14 50	3 50	11 00
Belont Milling Company Belont	2	14 50	3 50	10 00
Blair Milling Company Atchison	8	14 50	3 50	11 00
Blaker Milling Company Pleasanton	8	14 50	3 50	11 00
Bowersock Mills and Power Company Lawrence	8	14 50	3 75	11 00
Buhler Mill and Elevator Company Buhler	1	14 50	3 50	11 00
Bushton Mill and Elevator Company Bushton	8	14 5	3 5	10 0
City Mill and Elevator Company Emporia	8	14 50	3 50	11 00
Clafin Mill and Elevator Company Clafin	8	14 5	3 5	11 0
Colburn Brothers Company McPherson	10	14 50	3 50	11 00
Consolidated Flour Mills Company Caldwell	8	14 50	3 50	11 00
Consolidated Flour Mills Company Hutchinson	8	14 50	3 50	11 00
Consolidated Flour Mills Company Newton	8	14 50	3 50	11 00
Consolidated Flour Mills Company Winfield	8	14 50	3 50	11 00
Dodge City Flour Mills Dodge City	3	14 50	3 50	10 00
A. J. Elevator Company White Cloud	5	14 50	3 50	10 00
Elkhart Mills Elkhart	2	14 50	3 50	10 00
Enns Milling Company Inman	8	14 00	3 50	11 00
Excelsior Milling and Power Company Burlington	5	16 2	3 7	8 5
Farmers Mill and Elevator Company Hesston	8	14 50	3 50	11 00
The Goodlander Mills Ft. Scott	8	14 5	3 5	11 2
Goetz Flour Mill Company Newton	8	14 50	3 50	11 00
Goch Milling Company Lincoln, Neb.	4	14 5	3 50	11 00
Gypsum City Mill and Elevator Gypsum	2	14 50	3 50	10 00
Hadley Milling Company Olathe	8	14 50	3 50	11 00
Halstead Milling and Elevator Company Halstead	8	14 50	3 50	11 00
Hays City Flour Mills Company Hays	8	14 5	3 50	11 00

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran and Screenings				
The Hoffman Mills Enterprise	8	14 5	8 5	11 0
Hogan Milling Company Junction City	8	14 50	8 50	10 00
Imperial Mills Wichita	5	14 50	8 50	11 00
Jackman Roller Mills Minneapolis	8	14 50	8 50	10 00
Jarvis and Stratton Udall	1	14 50	8 50	10 00
Kansas Milling Company Wichita	8	15 50	8 50	11 00
Kaul Milling Company Glen Elder	3	14 50	8 50	11 00
Wm Kelly Milling Company Hutchinson	5	14 50	8 50	11 00
Keystone Milling Company Larned	8	16 3	4 00	10 00
K B R Milling Company Marquette	8	14 50	8 50	11 00
Kimball Milling Company Rosedale	8	15 00	8 50	11 00
The Kingman Mills Kingman	8	14 5	8 5	11 0
Leavenworth Milling Company Leavenworth	8	14 50	8 50	10 00
Lebanon Mill and Elevator Lebanon	3	14 50	8 50	11 00
H D Lee Flour Mills Company Salina	8	14 50	8 50	11 00
Lincoln Roller Mills Lincoln	8	14 50	8 50	11 00
Lindsborg Milling and Elevator Company Lindsborg	8	14 50	8 50	10 00
Lukens Milling Company Atchison	8	14 50	8 50	11 00
J C Lysle Milling Company Leavenworth	8	14 50	8 50	11 00
Manhattan Milling Company Manhattan	5	14 50	8 50	11 00
Midland Flour Milling Company Kansas City, Mo	8	14 50	8 50	11 00
Midwest Milling Company Abilene	6	14 50	8 50	11 00
Missouri Flour Milling Company Republic, Mo	8	14 50	8 50	10 00
Moses Brothers Mills Great Bend	8	14 5	8 5	11 0
Moundridge Milling Company Moundridge	8	14 50	8 50	11 00
New Era Milling Company Arkansas City	8	14 50	8 50	10 00
Newton Milling and Elevator Company Newton	8	14 50	8 50	10 00
Willis Norton and Company Topeka	8	14 50	8 50	10 00
Thos Page Milling Company Topeka	5	14 50	8 50	11 00
Peerless Flour Mills Norton	4	15 00	8 50	10 00
Pittsburg Modern Milling Company Pittsburg	8	14 50	8 50	10 00
Plainville Mill and Elevator Company Plainville	8	14 50	8 50	11 00
The Pratt Mills Pratt	8	14 5	8 5	11 0
Rea Patterson Milling Company Coffeyville	8	14 50	8 50	11 00

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran and Screenings				
Red Star Mill and Elevator Company (Mill A) Wichita	5	14 50	3 50	10 00
Red Star Mill and Elevator Company (Mill B) Wichita	5	14 50	3 50	10 00
Reno Flour Mills Company Hutchinson	8	14 50	3 50	11 00
Robinson Milling Company Salina	8	14 50	3 50	11 00
Ross Feed Company Ottawa	8	14 50	3 50	11 00
Ross Feed Company Whitewater	8	14 50	3 50	11 00
Russell Milling Company Russell	8	14 50	3 50	11 00
St Francis Milling Company St Francis	1	14 50	3 50	10 00
St John Mills St John	8	14 50	3 50	11 00
N Sauer Milling Company Cherryvale	8	14 50	3 50	11 00
J L Saunders Milling Company Council Grove	3	14 5	3 5	11 0
Sawyer Milling Company Hutchinson	3	14 50	3 50	11 00
Security Flour Mills Company Abilene	6	14 50	3 50	11 00
Shawnee Milling Company Topeka	8	15 50	3 70	10 00
Shellabarger Mill and Elevator Company Salina	8	14 50	3 50	11 00
Simpson Milling Company Simpson	2	14 50	3 50	11 00
Smith Center Mill, Elevator & Light Co Smith Center	2	14 50	3 50	10 00
Smoky Valley Roller Mills Lindsborg	8	14 50	3 50	10 00
J R Soden (Emporia Water Mills) Emporia	9	14 50	3 50	10 00
Stafford Flour Mills Company Stafford	8	14 50	3 50	11 00
Stafford County Flour Mills Company Hudson	10	14 50	3 50	11 00
State Line Milling Company Kiowa	3	14 5	3 50	11 00
Tonganoxie Flour Mills Company Tonganoxie	5	14 50	3 50	10 00
Tyler and Company Aurora Mills Junction City	8	15 00	3 40	10 00
Universal Mill Company Claffin	8	14 50	3 50	11 00
Wall-Rogalsky Milling Company McPherson	1	14 50	3 50	10 00
Walnut Creek Milling Company Great Bend	8	14 50	3 50	10 00
Weber Flour Mills Corporation Salina	8	14 50	3 50	11 00
Wellington Milling and Elevator Co Wellington	5	14 50	3 50	10 00
Western Star Mill Company Salina	8	16 00	3 50	11 00
Wichita Flour Mills Company Wichita	5	14 50	3 50	11 00
Wilson Flour Mills Company Wilson	8	14 50	3 50	11 00
Wolf Milling Company Ellinwood	8	14 50	3 50	11 00

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of scourings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran and Scourings				
Attica Mills Attica	8	14 5	3 5	11 0
Arnold-Madaus Milling Company Sterling	8	14 5	3 5	10 0
Belleville Mill and Elevator Company Belleville	8	15 0	3 5	10 0
Belpre Cooperative Equity Union Belpre	5	15 0	4 0	10 0
Blue Rapids Milling and Elevator Company Blue Rapids	3	14 5	4 2	10 0
Caldwell Milling Company Caldwell	8	14 5	3 5	11 0
Central Kansas Milling Company Lyons	5	14 5	3 5	11 0
Clyde Milling & Elev Company Clyde	5	14 5	3 5	11 0
Delphos Milling Company Delphos	8	14 5	3 5	11 0
De Soto Milling Company De Soto	3	14 5	3 5	10 0
Golden Belt Mill Enterprise	5	14 5	3 5	11 0
The Haven Mills Company Haven	8	14 5	3 5	11 0
Hope Mills Hope	8	16 6	4 1	9 6
Hunter Milling Company Wellington	3	14 5	3 5	11 0
Jewell Roller Mills Jewell	1	14 5	3 5	11 0
Kaw Milling Company Topeka	5	15 5	3 5	10 0
Kensington Mill Company Kensington	3	14 5	3 5	11 0
Lawrence Milling and Elevator Company Lawrence	3	14 5	3 5	10 0
Little River Roller Mills Little River	5	14 6	3 5	10 0
Lyons Milling Company Burrton	8	15 0	3 5	11 0
Lyons Milling Company Lyons	8	15 0	3 5	11 0
Niemöller and Sons Wakefield	1	14 5	3 5	11 0
Oberlin Roller Mills Oberlin	5	14 5	3 5	11 0
Oxford Milling Company Oxford	2	14 5	3 5	11 0
Snell Mill and Grain Company Clay Center	5	14 5	3 5	11 0
Topeka Flour Mills Company Topeka	3	14 5	3 5	11 0
Wiley Milling Company Fredonia	5	14 5	3 5	10 0
Williamson Milling Company Clay Center	2	14 5	3 5	11 0

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Wheat Mixed Feed (Mill Run Wheat Feed)				
Deering Flour Mills Deering		16 0	3 5	8 5
Dillon Roller Mills Dillon		16 0	3 5	8 5
J Dobbs Grain Company McLouth		16 0	3 5	8 0
Harper Flour Mills Company Harper		16 0	3 5	8 5
Hillsboro Roller Mills Hillsboro		16 0	3 5	8 5
W A Jordan Protection		16 0	3 5	8 5
Lamar Flour Mills Lamar, Colo		16 0	3 5	8 5
Sumner County Farmers Union Cooperative Association Geuda Springs		16 0	3 5	8 5
Universal Mill and Elevator Company Clafin		16 5	4 5	8 5
Wheat Mixed Feed and Screenings				
G Chnton Adams Grain and Milling Co Winfield	5	16 0	5 0	8 5
Alexander Milling Company Winfield	8	16 0	3 5	8 5
Alva Roller Mills Company Alva, Okla	8	16 0	3 5	8 5
The Anthony Mills Anthony	8	16 0	3 5	8 5
Argonia Milling and Elevator Company Argonia	1	16 0	3 5	8 5
Barton County Flour Mills Company Great Bend	8	16 0	3 5	8 5
Blaker Milling Company Pleasanton	8	16 0	3 5	8 5
Brand-Dunwoody Milling Company Joplin, Mo	8	16 0	3 5	8 5
Buhler Mill and Elevator Company Buhler	1	16 0	3 5	8 5
Caldwell Milling Company Caldwell	8	16 0	3 5	8 5
Clafin Mill and Elevator Company Clafin	8	16 0	3 5	8 5
Colburn Brothers Company McPherson	10	16 0	3 5	8 5
Consolidated Flour Mills Company Caldwell	8	16 0	3 5	8 5
Consolidated Flour Mills Company Hutchinson	8	16 0	3 5	8 5
Consolidated Flour Mills Company Newton	8	16 0	3 5	8 5
Consolidated Flour Mills Company Winfield	8	16 0	3 5	8 5
Consumers Mill and Elevator Company Belle Plaine	5	16 0	3 5	8 5
Cowgill and Hill Carthage, Mo	8	16 0	3 5	8 5
Dodge City Milling and Elevator Company Dodge City	3	16 0	3 5	8 5
Enns Milling Company Inman	8	16 0	3 5	8 5
Goerz Flour Mill Company Newton	8	16 0	3 5	8 0
The Goodlander Mills Ft Scott	8	16 0	3 5	8 5
Gorvin Feed and Grain Company Wichita	8	16 0	3 5	8 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Wheat Mixed Feed and Screenings				
Gypsum City Mill and Elevator Company Gypsum	2	16 0	3 5	8 0
Hadley Milling Company Olathe	8	16 0	3 5	8 5
Halstead Milling Company Halstead	8	16 0	3 5	8 5
Hays City Flour Mills Company Hays	8	16 2	3 5	8 5
C Hitz and Sons Girard	8	16 0	3 5	8 5
The Hoffman Mills Enterprise	8	16 0	3 5	8 5
Hogan Milling Company Junction City	5	16 0	3 5	8 5
Imperial Mills Wichita	5	16 0	3 5	8 5
Kansas Milling Company Wichita	8	16 0	3 5	8 0
K B R Milling Company Marquette	8	16 0	3 5	8 0
Wm Kelly Milling Company Hutchinson	5	16 0	4 0	8 5
Keystone Milling Company Larned	8	17 4	4 5	8 5
Kincaid Flour and Feed Mill Kincaid	5	16 0	3 5	8 0
The Kingman Mills Kingman	8	16 0	3 5	8 5
H D Lee Flour Mills Company Salina	8	16 0	3 5	8 5
Lindsborg Mill and Elevator Company Lindsborg	8	16 0	3 5	8 0
J C Lysle Milling Company Leavenworth	8	16 0	4 0	8 5
Missouri Flour Mills Company Republic, Mo	8	16 0	3 5	8 5
Moundridge Milling Company Moundridge	8	16 0	3 5	8 5
Moses Brothers Mills Great Bend	8	16 0	3 5	8 5
New Era Milling Company Arkansas City	8	16 0	3 5	8 0
Newton Milling and Elevator Company Newton	8	16 0	3 5	8 5
Parsons Mill and Elevator Company Parsons	10	16 0	3 5	8 0
Pittsburg Modern Milling Company Pittsburg	8	16 0	3 5	8 5
The Pratt Mills Pratt	8	16 0	3 5	8 5
Rea-Patterson Milling Company Coffeyville	8	16 0	3 5	8 5
Red Star Mill and Elevator Company (Mill A) Wichita	5	16 0	4 0	8 5
Red Star Mill and Elevator Company (Mill B) Wichita	5	16 0	4 0	8 5
Reno Flour Mills Company Hutchinson	8	16 0	3 5	8 5
C E Robinson Milling Company Salina	8	16 0	3 5	8 5
Ross Feed Company Ottawa	8	16 0	3 5	8 5
N Sauer Milling Company Cherryvale	8	16 0	3 5	8 5
St John Mills St John	8	16 0	3 5	8 5
Security Flour Mills Company Abilene	6	16 0	3 5	8 5

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Wheat Mixed Feed and Screenings				
Sawyer Milling Company Hutchinson	3	16 6	3 5	8 5
Shellabarger Mill and Elevator Company Salina	8	16 0	3 5	8 5
Stafford County Flour Mills Company Hudson	10	16 0	3 5	8 5
Stafford Flour Mills Company Stafford	8	16 0	3 5	8 0
Topeka Flour Mills Topeka	8	16 0	4 0	8 5
Wall-Rogalsky Milling Company McPherson	1	16 0	3 5	8 5
Walnut Creek Milling Company Great Bend	8	16 0	3 5	8 5
Weber Flour Mills Corporation Salina	8	16 0	3 5	8 5
Wellington Milling and Elevator Company Wellington	5	16 0	3 5	8 5
Wichita Flour Mills Company Wichita	5	16 0	3 5	8 5
Wilson Flour Mills Company Wilson	8	16 0	3 5	8 5
Wolf Milling Company Ellinwood	8	16 0	3 5	8 0
	Percent of screenings not more than—			
Wheat Mixed Feed and Scourings				
Arnold-Madaus Milling Company Sterling	8	16 0	3 5	8 5
Attica Mills Attica	8	16 0	3 5	8 5
Belpre Cooperative Equity Union Belpre	5	16 0	3 5	8 5
Central Kansas Milling Company Lyons	5	16 0	3 5	8 5
The Havens Mills Company Haven	8	16 0	3 5	8 5
Hunter Milling Company Wellington	6	16 0	3 5	8 5
Lyons Milling Company Burrton	8	16 0	3 75	8 5
Lyons Milling Company Lyons	8	16 0	3 75	8 5
Romine Milling Company Wellington	2	16 0	3 75	7 4
Wiley Milling Company Fredonia	5	16 0	3 5	8 5
Bran and Brown Shorts				
Hillsboro Roller Mills Hillsboro		14 5	3 5	9 0
W M Reckeway Girard		14 5	3 5	10 0
	Percent of screenings not more than—			
Bran Brown Shorts and Screenings				
Concordia Milling Company Concordia	1	16 0	3 5	6 5
Greensburg Milling Company Greensburg	8	15 0	3 5	8 5
Ismert Hincke Milling Company Kansas City, Mo (Kansas City, Kan , Plant)	15	16 0	3 5	10 0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Bran Brown Shorts and Screenings				
Ismert Hincke Milling Company Topeka	15	16 0	8 5	10 0
Pearl Roller Mills Oswego	8	16 0	8 5	8 5
Tiblow Mills Company Bonner Springs	15	16 0	8 5	10 0
Rye Middlings				
Washburn-Crosby Company Minneapolis, Minn		14 0	8 0	6 0
Percent of corn bran not more than—				
Wheat Bran and Corn Bran				
Paola Mill and Elevator Company Paola	6	14 0	4 0	9 0
Wheat Bran Screenings and Corn Bran				
Concordia Milling Company Concordia				
Screenings	1	14 5	8 5	11 0
Corn bran only	10			
Gypsum City Mill and Elevator Gypsum				
Screenings	8	15 00	4 25	9 0
Corn bran only	40			
Plainville Mill and Elevator Company Plainville				
Screenings	8	16 0	8 5	11 0
Corn bran only	10			
Wheat Bran Scourings and Corn Bran				
Clyde Milling & Elev Company Clyde				
Scourings	5	14 0	8 5	11 0
Corn bran only	10			
Mixed Brans and Screenings				
Hillsboro Roller Mills Hillsboro				
Rye bran	5	14 5	8 5	10 0
Corn bran	10			
Wheat bran	75			
Screenings	10			
Milo and Kafir Chop and Corn Bran				
Elkhart Mills Elkhart	10	10 0	8 0	6 0

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Oat Hulls			
Atlas Cereal Company Kansas City, Mo	5 0	1 0	85 0
Barley Chop			
Anthony Farmers Cooperative Elevator	10 0	1 5	6 0
Anthony Mills	11 0	1 5	6 0
Anthony Ashby and Sons	11 0	1 5	6 0
Leavenworth Baber Grain Feed and Seed Company	12 0	2 0	8 0
Salina Philip Bauer	10 5	1 75	6 5
Burdett T A Beck	12 0	1 5	6 0
Topeka Bossemeyer Brothers	11 0	1 5	6 0
Concordia Bossemeyer Brothers	11 0	1 5	6 0
Courtland Bossemeyer Brothers	11 0	1 5	6 0
Superior, Neb Bossemeyer Brothers	11 0	1 5	6 0
Webber Bowman Brothers	11 0	1 5	6 0
Concordia Brooks Wholesale Company	10 0	1 5	6 0
Ft Scott Central Mills	12 0	1 5	8 0
North Topeka Chalfant Grain Company	11 0	1 5	6 0
Augusta Cimarron Cooperative Equity Exchange	8 0	1 5	8 0
Cimarron J F Dannecker	11 0	1 5	6 0
Bucklin Douglas County Farmers Cooperative Association	11 0	1 5	6 0
Baldwin Douglas County Farmers Cooperative Association	11 0	1 5	6 0
Vinland Eureka Roller Mills	11 0	1 5	6 0
Eureka Farmers Cooperative Elevator	11 0	1 5	6 0
Abilene Farmers Cooperative Grain Milling and Merc Co	11 0	1 5	6 0
Alden Farmers Grain and Supply Company	11 0	1 5	6 0
Bazine Farmers Union Mill	11 0	1 5	6 0
Burr Oak Farmers Grain and Supply Company	11 0	1 5	6 0
Burdett Farmers Cooperative Business Association	11 0	1 5	6 0
Chanute Farmers Mill and Elevator Company	11 0	1 5	6 0
Hesston The Farmers Union Elevator Company	11 0	1 5	6 0
Lindsborg Farmers Union Cooperative Company	11 0	1 5	7 0
Manhattan Farmers Cooperative Elevator Company	11 0	1 5	6 0
Russell Farmers Elevator Company	11 0	1 5	6 0
Scott City Farmers Union Company of Seneca	11 0	1 5	6 0
Seneca Farmers Cooperative Union	11 0	1 5	6 0
Sterling			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Barley Chop			
Farmers Grain and Supply Company Spearville	11 0	1 5	6 0
Farmers Union Mercantile and Shipping Association Stockton	11 0	1 5	6 0
Feeders Supply Company Kansas City, Mo	11 0	1 5	6 0
Fuller and Faulkner Hardware Company Leavenworth	11 0	1 5	6 0
Garfield Cooperative Company Garfield	11 0	1 5	8 0
Geary County Farmers Union Cooperative Exchange Junction City	11 0	1 5	6 0
Goodland Equity Exchange Goodland	11 0	1 5	6 0
Gorvin Feed and Grain Company (Barley Chop) Wichita	11 0	1 5	6 0
Gorvin Feed and Grain Company (Ground Barley) Wichita	11 0	1 5	6 0
Gorvin Feed and Grain Company (Rolled Barley) Wichita	11 0	1 5	6 0
Gould Grain Company Bucklin	10 0	1 5	5 0
Halstead Milling Company Burrton	11 0	1 5	6 0
Halstead Milling and Elevator Company Halstead	11 0	1 5	6 0
F H Hamilton Anthony	11 0	1 5	6 0
J G Hamilton Goodland	11 0	1 5	8 0
Hess Feed Store Hutchinson	11 0	1 5	6 0
Inman Farmers Elevator Company Inman	11 0	1 5	6 0
C C Isley Lumber Company Charleston	12 0	1 5	8 0
C C Isley Lumber Company Cimarron	12 0	1 5	8 0
C C Isley Lumber Company Deerfield	12 0	1 5	8 0
C C Isley Lumber Company Hanston	12 0	1 5	8 0
C C Isley Lumber Company Shallow Water	12 0	1 5	8 0
C C Isley Lumber Company Syracuse	12 0	1 5	8 0
J W & C R Jackson Kirwin	11 0	1 5	6 0
W A Jordan Protection	11 0	1 5	6 0
Ben Kesinger Abilene	11 0	1 5	6 0
Kinsley Feed Store Kinsley	11 5	1 5	6 0
Kinsley Grain and Lumber Company Kinsley	11 0	1 5	6 0
Lakin Equity Elevator Lakin	11 0	1 5	6 0
Larned Feed Mill Larned	11 0	1 5	6 0
Logan Milling Company Logan	11 0	1 5	6 0
Missouri Pacific Elevator Arkansas City	11 0	1 5	6 0
Nelson Grain Company Kansas City, Mo	11 0	1 5	6 0
Ochs Grain Company Hoisington	11 0	1 5	6 0

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Barley Chop			
Peerless Mills	11 0	1 5	6 0
Wichita			
Rea-Patterson Milling Company	11 0	1 5	6 0
Coffeyville			
St. Francis Milling Company	10 0	1 5	10 0
St. Francis			
E. R. Sanner	11 0	1 5	6 0
Newton			
N. Sauer Milling Company	11 0	1 5	6 0
Burrton			
Schilling Grain Company	11 0	1 7	6 0
Kansas City			
Fred Schwartz	15 5	1 5	4 0
Offerle			
Shellabarger Mill and Elevator Company	11 0	1 5	6 0
Salina			
Shumates Coal and Feed Store	11 0	1 5	6 0
Mineola			
Smith Center Mill, Elevator and Light Company	11 0	1 5	6 0
Smith Center			
T. F. Sullivan	11 0	1 5	8 0
Sahna			
Sumner County Farmers Union Cooperative Assn	11 0	1 5	6 0
Geuda Springs			
Sumner County Farmers Union Cooperative Assn	11 0	1 5	6 0
Wellington			
H. R. Trechsel	11 0	1 5	6 0
Idana			
Union Mill and Elevator Company	11 0	1 5	6 0
Severy			
Union Grain Company	11 5	1 25	4 0
Rozel			
Vining Grain Company	11 0	1 5	6 0
Vining			
Wallingford Brothers	11 0	1 5	6 0
Ashland			
S. R. Washer Grain Company	11 0	1 5	6 0
Atchison			
Chester L. Weeks Grain Company	11 0	1 5	6 0
Atchison			
Otto Weiss Milling Company	10 0	2 0	6 0
Wichita			
Western Seed House	11 0	1 5	6 0
Salina			
West Side Mill and Elevator Company	11 0	1 5	6 0
Wichita			
Wilson-Legler Hay and Grain Company	11 0	1 5	6 0
Leavenworth			
L. C. Worth Commission Company	9 5	1 7	6 0
Kansas City, Mo			
Barley and Kafir Chop			
Elkhart Mill	11 0	2 5	5 0
Elkhart			
Barley and Milo Chop			
Garden City Elevator	9 5	2 0	3 0
Garden City			
Syracuse Elevator	9 5	2 0	3 0
Syracuse			
Barley and Sorghum Chop			
Dodge City Alfalfa Mill, Elevator and Supply Co	10 0	2 0	3 0
Dodge City			
Cane Chop			
Union Mill and Elevator Company	10 0	2 5	3 0
Severy			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Corn and Kafir Chop			
Bowen Milling Company Independence	12 0	3 0	4 0
Corn, Milo, and Kafir Chop			
Medicine Valley Grain Company Lake City	9 5	3 0	3 5
Corn and Oats Chop			
C A Austin El Dorado	9 0	3 5	6 0
Baxter Mill and Elevator Company Baxter Springs	10 0	4 0	10 0
Blue Valley Feed Store Manhattan	9 0	3 5	6 0
Dockum Mill Company Garden City	11 3	4 6	5 5
Farmers Union Cooperative Association Manhattan	9 5	3 5	8 0
Hampton Brothers Milling Company Fredonia	9 0	4 0	5 0
L M Harned Fulton	10 0	3 5	8 0
McAleers Mill and Elevator Parsons	10 0	3 5	9 0
Parsons Mill and Elevator Company Parsons	10 0	3 5	12 0
Sabetha Mill and Feed Store Sabetha	10 0	3 5	8 0
Grain Sorghum Chop			
The Brooks Wholesale Company Ft Scott	10 0	2 5	4 0
Christensen and Babb Junction City	10 0	2 5	3 0
J F Dannecker Bucklin	10 0	2 5	3 0
Dodge City Alfalfa Mill, Elevator and Supply Co Dodge City	10 0	2 5	3 0
Englewood Cooperative Equity Union Englewood	10 0	2 5	3 0
Eudora Mill and Elevator Company Eudora	10 0	2 5	3 0
Farmers Cooperative Association Bluemound	9 5	2 5	3 0
Farmers Elevator Company Scott City	10 0	2 5	3 0
Perry Frazier Chapman	10 0	2 5	3 0
Garden City Elevator Company Garden City	10 0	3 0	3 0
The Gould Grain Company Bucklin	10 0	2 5	3 0
Jim Johnston Liberal	10 0	2 5	3 0
Ben Keessinger Abilene	10 0	2 5	3 5
Lakin Equity Elevator Company Lakin	10 5	2 5	2 5
Larned Feed Mill Larned	10 0	2 5	3 0
E L Parks Sedan	10 0	2 5	3 0
Parsons Mill and Elevator Company Parsons	10 0	2 5	3 0
The Syracuse Elevator Syracuse	10 0	2 5	3 0
Vickers Elevator Company Liberal	10 0	2 5	3 0

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Kafir Chop			
Anthony Mills	10 0	2 5	3 0
Anthony			
Alexander Milling Company	10 0	2 5	3 0
Winfield			
L C Adam Mercantile Company	9 0	3 0	2 5
Cedarvale			
Alfalfa Milling Company	10 0	2 5	3 0
Emporia			
Anthony Farmers Cooperative Elevator Company	12 0	3 0	4 0
Anthony			
Ashby and Sons	10 0	2 5	3 0
Leavenworth			
C A Austin	10 0	2 5	3 0
El Dorado			
Bayard Grain Company	10 0	2 5	3 0
Bayard			
Coffey Brothers	10 0	3 5	4 0
New Salem			
Chalfant Grain Company	10 0	2 5	3 0
Augusta			
The Colony Elevator Company	10 0	2 5	4 0
Colony			
Crawford and Company	12 0	3 0	4 0
Cottonwood Falls			
The Crawford Mills	10 0	2 5	3 0
Longton			
Crawford County Farmers Union Cooperative Association	10 0	3 0	2 9
McCune			
Dodderidge Grain and Elevator Company	10 0	2 5	3 0
Council Grove			
Douglas County Farmers Cooperative Assn	10 0	2 5	3 0
Baldwin			
Douglas County Farmers Cooperative Assn	10 0	2 5	3 0
Vinland			
Elkhart Mills	10 0	2 5	3 0
Elkhart			
Farmers Grain and Supply Company	10 0	2 5	3 0
Bazine			
Farmers Mill	10 0	2 5	3 0
Bronson			
Farmers Cooperative Association	10 0	2 5	3 0
Chanute			
Farmers and Merchants Mill	10 2	3 0	2 5
Coffeyville			
Farmers Cooperative Mill and Elevator Co	10 0	2 5	3 0
Hesston			
Farmers Grain, Livestock and Mercantile Co	10 0	2 5	3 0
Solomon			
Farmers Union Mercantile and Shipping Assn	10 0	2 5	3 0
Stockton			
Farmers Cooperative Elevator Company	12 0	3 0	4 0
Yates Center			
Gorvin Feed and Grain Company	10 0	2 5	3 0
Wichita			
Grenola Mill and Elevator Company	10 0	2 5	3 0
Grenola			
Hadley Milling Company	10 0	2 5	3 0
Olathe			
Hiatt Hardware Company	10 0	2 5	3 0
New Ulysses			
J C Higdon	10 0	2 5	3 0
South Haven			
Inman Farmers Elevator Company	10 0	2 5	3 0
Inman			
Iola Mill and Elevator Company	10 0	2 5	3 0
Iola			
C C Is'ey Lumber Company	11 0	3 0	3 7
Charleston			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Kafir Chop			
C C Isley Lumber Company Cimarron	11 0	3 0	3 7
C C Isley Lumber Company Hanston	11 0	3 0	3 7
C C Isley Lumber Company Shallow Water	11 0	3 0	3 7
C C Isley Lumber Company Syracuse	11 0	3 0	3 7
Jarvis and Stratton Udall	10 0	2 5	3 0
Kinsley Feed Store Kinsley	10 0	3 0	4 0
F A Layton Allen	12 0	3 0	4 0
Loveland Milling Company Wichita	9 7	2 6	3 0
McKinney and Barkley Howard	10 0	2 5	3 0
J H Magruder Pratt	10 5	3 0	2 5
Mapleton Mill Mapleton	10 0	2 5	3 0
Missouri Pacific Elevator Arkansas City	10 0	2 5	3 0
Moline Mill and Elevator Company Moline	10 0	3 5	3 0
Moundridge Produce Company Moundridge	10 0	2 5	3 0
Newton Mill and Elevator Company Iola	10 0	3 5	3 0
Peerless Mills Wichita	9 8	2 7	2 7
Phillips Feed Mill Winfield	10 0	2 5	3 5
L H Powell and Company El Dorado	10 0	2 5	3 0
Pratt Equity Exchange Pratt	10 0	2 5	3 0
Ravenscraft-Antrim Company Kingman	11 0	3 0	2 0
Richland Cooperative Company Richland	10 0	2 5	3 0
John H Rust Altamont	9 5	3 5	3 5
N Sauer Milling Company Burton	10 0	2 5	3 0
George H Sellers Syracuse	11 0	3 0	3 7
P L Schweitzer Wellington	10 0	2 5	3 0
W H Skinner Medicine Lodge	10 0	2 5	3 0
Staufer-Cammack Grain Company Baxter Springs	10 0	2 5	3 0
Staufer-Cammack Grain Company Columbus	12 0	3 0	4 0
Strong City Mill Strong City	10 0	2 5	3 0
T F Sullivan Salina	12 0	3 0	4 0
Sumner County Farmers Union Cooperative Association Geuda Springs	10 0	2 5	3 0
Sumner County Farmers Union Cooperative Association Wellington	10 0	2 5	3 0
Union Grain Company Rozelle	10 5	2 5	2 5
Union Mill and Elevator Company Severy	10 0	2 5	3 0

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Kafir Chop			
Valley Center Farmers Cooperative Mercantile and Elevator Company Valley Center	10 0	2 5	3 0
Wallingford Brothers Ashland	10 0	2 5	3 0
Chester L Weeks Grain Company Atchison	10 0	2 5	3 0
Otto Weiss Milling Company Wichita	10 0	2 5	3 0
Western Seed House Salina	10 0	3 5	3 0
Wiley Milling Company Fredonia	10 0	3 0	1 8
Williamsburg Elevator and Supply Company Williamsburg	10 0	2 5	3 0
Yates Center Mill Yates Center	10 0	2 5	4 0
A D Young Elevator Caney	12 0	3 0	4 0
Kafir and Milo Chop			
Banner Mills Wichita	9 8	2 7	2 7
Central Mills Topeka	9 5	2 0	2 5
Dockum Mill Company Garden City	10 0	2 5	3 0
El Dorado Feed Company El Dorado	10 0	2 5	3 0
The Farmers Cooperative Elevator Company Ablene	10 0	2 5	3 0
The Farmers Grain, Fuel and Livestock Company Pawnee Rock	10 0	2 5	3 0
Gorvin Grain and Feed Company Wichita	10 0	2 5	3 0
F H Hamilton Anthony	10 0	2 5	3 5
C C Isley Lumber Company Deerfield	11 0	3 0	3 0
A H Ling Milling and Elevator Company Jetmore	10 0	2 5	3 0
Pittsburg Elevator Company Pittsburg	10 0	2 5	3 0
West Side Mills Wichita	10 0	3 0	4 0
Milo Chop			
Elkhart Mills Elkhart	10 0	2 5	3 0
Farmers Grain and Supply Company Bazine	10 0	2 5	3 0
Hess Feed Store Hutchinson	10 0	2 5	3 0
W A Jordan Protection	10 0	2 5	3 0
Roberts Brothers Elkhart	10 0	2 5	3 0
L Shumate Coal and Feed Store Mineola	10 0	2 5	3 0
The Union Grain Company Rozelle	10 0	2 2	3 5
Mixed Chop			
Phillip Bauer Burdette	10 0	2 0	4 0
Central Mills Topeka	9 0	4 5	5 0
Farmers Grain and Supply Company Burdett	10 0	2 0	4 0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Mixed Chop			
Garden City Cooperative Exchange Garden City (B M C) (Kansas King)	10 0 10 0	2 5 1 5	2 5 2 7
Stauffer-Cammack Grain Company Baxter Springs (Top Notch) (Mixed)	9 5 9 5	3 5 2 5	7 0 9 0
Oats Chop			
T A Beck Topeka	11 0	5 0	10 0
Brooks Company Ft Scott	10 0	2 5	9 0
Farmers Union Cooperative Association Manhattan	11 5	3 5	12 0
Feeders Supply Company Kansas City, Mo	10 0	4 0	12 0
Gorvin Feed and Grain Company Wichita (Crushed Oats)	10 0	2 5	12 0
Gorvin Feed and Grain Company Wichita (Ground Oats)	10 0	2 5	12 0
Gould Grain Company Bucklin	9 4	3 8	11 8
Hadley Milling Company Olathe	11 5	3 5	12 0
A A Hatfield Mulvane	11 5	3 5	12 0
The Morrison Grain Company Glaseo	11 5	3 5	12 0
Nelson Grain Company Kansas City, Mo	11 5	2 5	10 0
Henry Nolte Elevator Seneca	11 0	3 5	12 0
Parsons Mill and Elevator Company Parsons	11 0	3 5	12 0
Peerless Mills Wichita	10 0	4 0	12 0
Schilling Grain Company Kansas City	11 5	4 0	11 5
Shoup and Throckmorton Mulvane	10 0	4 0	12 0
J Underwood and Son Lawrence	9 5	3 5	12 0
F C Wegener Lecompton	11 0	3 5	12 0
Western Seed House Salina	10 0	4 0	12 0
West Side Mill and Elevator Company Wichita	10 0	4 0	12 0
Wilson-Legler Hay and Grain Company Leavenworth	10 0	4 0	12 0
L C Worth Commission Company Kansas City, Mo	10 0	2 5	9 5
Rye Chop			
Phillip Bauer Burdette	10 5	1 7	1 7
Delphos Milling Company Delphos	10 5	1 7	1 7
Eureka Roller Mills Eureka	10 5	1 7	1 7
Farmers Cooperative Grain Milling and Merc Co Alden	11 0	1 5	3 5
Farmers Cooperative Business Association Chanute	10 0	1 5	1 5

TABLE VII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Eye Chop			
Farmers Cooperative Union Sterling	10 6	1 7	1 7
Farmers Union Business Association Wetmore	10 5	1 7	1 7
Farmers Cooperative Elevator Yates Center	10 0	1 5	1 5
Golden Belt Mill Enterprise	11 0	1 5	3 0
Hadley Milling Company Olathe	10 6	1 7	1 7
Halstead Milling and Elevator Company Halstead	10 5	1 7	1 7
Hampton Brothers Fredonia	10 6	1 7	1 7
Kansas Grain Company Hutchinson	10 6	1 7	1 7
N Sauer Milling Company Burrton	11 0	1 5	3 5
Shoup and Throckmorton Mulvane	10 6	1 7	1 7
H R Trechsel Idana	10 5	1 7	1 7
Smith Center Cooperative Mill, Elevator & Light Co Smith Center	10 0	1 7	1 7
J Underwood and Son Lawrence	10 5	1 7	3 5
Union Mill and Elevator Company Severy	10 0	1 5	1 5
Valley Center Farmers Union Company Valley Center	10 6	1 0	1 7
Otto Weiss Milling Company Wichita	10 0	1 0	4 0
West Side Mill and Elevator Company Wichita	10 5	1 7	1 7
Wiley Milling Company Fredonia	10 5	1 7	1 7
Yates Center Mill Yates Center	11 0	4 5	3 5
Eye and Oats Chop			
Dockum Mill Company Garden City	11 0	3 5	5 5
Wheat Chop			
Crawford County Farmers Union Cooperative Assn McCune	11 5	1 5	3 5
Farmers Cooperative Association Blue Mound	11 5	1 5	3 5
Farmers Cooperative Business Association Chanute	11 5	1 5	3 5
Hadley Milling Company Olathe	11 5	1 5	3 5
Inman Farmers Elevator Inman	11 5	1 5	3 5
McKinney and Barkley Howard	11 5	1 5	3 5
Richland Cooperative Grain Company Richland	11 5	1 5	3 5
Wheat and Eye Chop			
M V Bradley Feed Mill Pleasanton	11 5	1 5	3 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VII — CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COTTONSEED BY-PRODUCT FEEDS			
Cottonseed Cake and Meal			
Chickasha Cotton Oil Company Chickasha, Okla			
Chickasha Quality	45 00	6 00	12 00
Chickasha Prime	49 00	6 00	12 00
Chickasha Special	41 00	6 00	12 00
Chickasha Good	38 50	6 00	14 00
Chickasha Ordinary	36 00	4 00	18 00
Feeders Supply Company Kansas City, Mo	36 0	5 0	14 0
	38 5	5 0	12 0
	41 0	6 0	10 0
	48 0	6 5	11 0
John H Hailey Company Houston, Tex			
Texas Brand	48 00	5 00	12 00
Texas Brand	41 00	5 00	12 00
Texas Brand	38 50	5 00	12 00
Industrial Cotton Oil Properties Waco, Tex	48 00	6 00	12 00
International Vegetable Oil Company Dallas, Tex			
Prime	45 00	6 00	12 00
Ordinary	48 00	6 00	12 00
	41 00	5 00	14 00
Interstate Feed Company Dallas, Tex			
Ordinary	41 00	5 00	14 00
Liberty Cotton Oil Company Oklahoma City, Okla	48 0	5 0	12 0
L B Lovitt and Company Memphis, Tenn			
Neal's Choice	48 00	6 00	10 00
Lovitt's Brand	41 00	6 00	10 00
Osage Cotton Oil Company Kansas City, Mo			
Silo Brand Special Quality	43 00	7 00	12 00
Silo Brand Standard Quality	41 00	6 00	14 00
Silo Brand Standard Quality	38 52	5 00	14 00
Silo Brand	36 00	5 00	16 00
J M Sansom and Company Dallas, Tex			
Sansom	48 00	6 00	12 00
Sansom	41 00	5 00	14 00
Southland Cotton Oil Company Paris, Tex			
Superfine	45 00	6 00	12 00
Chimax	48 02	6 00	12 00
Standard	41 00	6 00	14 00
Valley Brand	38 50	5 00	18 00
Texas Cake and Linter Company Dallas, Tex			
Texoma Brand	48 00	6 00	12 00
U S Feed Mills Company Kansas City, Mo	41 00	5 00	14 00
Union Seed and Fertilizer Company New York City, N Y	36 00	5 50	14 00
E H Young and Son Dallas, Tex	48 00	5 00	12 00
	41 00	5 00	14 00

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COTTONSEED BY-PRODUCT FEEDS			
Cold-Pressed Cottonseed			
Alice Cotton Oil Company Alice, Tex Prime	25 00	5 00	25 00
Baker Cotton Oil Company Hobart, Okla	28 00	4 50	24 00
Chickasha Cotton Oil Company Chickasha, Okla	23 00	6 00	27 00
Feeders Supply Company Kansas City, Mo	25 0	6 0	26 0
Osage Cotton Oil Company Kansas City, Mo Silo Brand Cold-pressed Cottonseed Flake	25 0	6 0	28 0
Cottonseed Feed			
Feeders Supply Company Kansas City, Mo	20 0	4 0	25 0
Tennessee Fiber Company Memphis, Tenn Creamo Brand	20 00	3 50	25 00
Union Seed and Fertilizer Company New York City, N Y Columbia Cottonseed Feed	20 50	3 50	25 00
PACKING HOUSE BY-PRODUCTS			
Blood Meal			
Jacob Dold Packing Company Wichita	84 4	02	01
Swift and Company Kansas City Denver, Colo St Joseph, Mo So Omaha, Neb Blood Meal Soluble Blood Flour	80 0 80 0	0 00 0 00	3 0 3 0
Digester Tankage			
Butzer Packing Company Salina	45 00	5 00	2 5
Cochrane Packing Company Kansas City Imperial Digester Tankage	60 0	8 00	5 0
Jacob Dold Packing Company Wichita Dold's Digester Tankage	60 0	8 00	2 0
Henneberry and Company Arkansas City High Top Digester Tankage	40 0	5 50	3 0
Morris and Company Kansas City Big 60 Digester Tankage Big 50 Digester Tankage Big 40 Digester Tankage	60 0 50 0 40 0	6 00 6 00 6 00	5 0 5 0 7 0
Swift and Company Denver, Colo Kansas City St Joseph, Mo So Omaha, Neb Digester Tankage	60 0	5 00	3 0
Otto Weiss Milling Company Wichita O W Tankage	58 0	9 00	2 0
Wichita Desiccating Company Wichita W D Tankage	58 0	9 00	2 0
Wilson and Company Kansas City Red W Tankage Red W Tankage Double Sterilized	60 0 60 0	6 00 0 00	5 0 5 00

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
PACKING HOUSE BY-PRODUCTS			
Meat Crisps			
Darling and Company Chicago, Ill Darling's Meat Crisps	75 0	0 5	3 0
Meat Meal			
Armour and Company Kansas City, Mo Cudahy Packing Company Kansas City So Omaha, Neb Wichita Blue Ribbon Meat Meal	60 0	6 0	2 0
Swift and Company Denver, Colo Kansas City St Joseph, Mo So Omaha, Neb	60 0	10 00	3 0
Swift and Company Denver, Colo Kansas City St Joseph, Mo So Omaha, Neb	46 0	4 0	3 0
Meat Scraps			
Jacob Dold Packing Company Wichita Dold's Meat Scraps	50 0	8 0	3 0
Morris and Company Kansas City Big Brand Meat Scraps	55 0	7 0	5 0
Wilson and Company Kansas City Red W Poultry Meat Scrap	50 0	10 0	5 0
Meat and Bone Scrap			
Swift and Company Denver, Colo Kansas City, Mo St Joseph, Mo South Omaha, Neb	50 0	6 0	3 0
Poultry Bone			
Jacob Dold Packing Company Wichita	23 0	0 04	0 02
Morris and Company Kansas City Big Brand Poultry Bone	23 0		
Swift and Company Denver, Colo Kansas City St Joseph, Mo So Omaha, Neb	25 0	2 0	3 0
MISCELLANEOUS FEEDS			
Alfalfa Meal			
Alfalfa Milling Company Emporia	15 50	1 85	27 00
Lebanon Alfalfa Milling Company Lebanon	13 00	1 6	35 00
Salina Alfalfa Meal Company Salina	15 00	2 00	22 00
Sedgwick Alfalfa Mill Sedgwick	14 00	1 50	30 00
U S Feed Mills Company Kansas City, Mo	10 0	1 5	20 0
Otto Weiss Milling Company Garden City	12 00	1 00	35 00
Otto Weiss Milling Company Wichita	12 00	1 00	35 00

TABLE VII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		
	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS FEEDS			
Alfalfa Feed			
Sedgwick Alfalfa Mills Sedgwick	12 00	1 00	40 00
Linseed Meal			
American Linseed Company St Paul, Minn Buffalo, N Y	32 00	6 00	9 00
Archer-Daniels Linseed Company Minneapolis, Minn Old Process Ground Oil Cake	31 00	6 00	10 00
Fredonia Linseed Oil Works Fredonia	31 98	8 00	7 00
Hirst and Begley Linseed Works Chicago, Ill	31 00	6 00	9 00
Midland Linseed Products Company Minneapolis, Minn Midland Brand Pure Old Process Ground Linseed Cake	32 00	5 00	9 50
Minnesota Linseed Oil Company Minneapolis, Minn Ground Linseed Cake (Old Process)	31 00	5 00	9 00
U S Feed Mills Company Kansas City, Mo	31 00	6 00	10 00
Dried Beet Pulp			
Larowe Milling Company (Garden City Plant) Detroit, Mich	8 00	0 50	20 00

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TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
Atlas Cereal Company Kansas City, Mo. Cameo Horse and Mule Feed	Corn, oats, alfalfa meal, molasses, salt ½ percent	9.0	2.0	12.0
Hunkey Alfalfa Molasses Feed	Alfalfa meal and molasses	9.0	.5	25.0
Flag Horse and Mule Feed	Cracked corn, oats, alfalfa meal, molasses and ½ of 1% salt	9.0	2.0	16.0
C. S. Bailey Feed Company Parsons "Over the Top" Dairy Feed	Barley meal, hominy feed, wheat bran, cottonseed meal	18.0	4.5	9.0
Banner Mills Wichita Banner's Mixed Feed	Corn chop, bran and wheat screenings 3%	12.0	4.0	5.0
Alfalfa Stock Food	Corn chop 50%, bran 24%, alfalfa meal	14.45	4.0	20.0
T. A. Beck Topeka Bran, Screenings and Corn Chop	Ground corn bran and screenings 2%	13.0	4.0	6.5
Best Clymer Manufacturing Company S. Fort Smith, Ark. Pork-O-Hog Meal	Digester Tankage, corn feed meal, linseed oil meal, rice bran	15.4	4.0	10.0
Sugar Loaf Fattening Feed	Corn feed meal, cottonseed meal, alfalfa meal, ground sorghum leaves, molasses	15.75	3.0	11.0
Blatchford Calf Meal Company Waukegan, Ill. Blatchford's Calf Meal	Locust bean meal, unpressed flaxseed, wheat flour, blood flour, barley meal, ground beans, and peas, rice polish, Old Process Linseed Oil meal, cocoa shell meal, re-cleaned cotton seed meal, foenugreek, dried milk, anise and salt, malt sprouts, cocconut meal	24.0	5.0	6.75

Lamb Meal	Locust bean meal, barley meal, blood flour, linseed meal, rice polish, bean meal, cottonseed meal, corn meal, wheat flour, anise seed, salt 1¼ percent.....	20.0	4.0	6.0
Pig Meal	Standard middlings, corn, oil cake meal, soy bean meal, barley meal, fish meal, tankage, Old Process meal, ground beans and peas, hominy feed, dried milk, corn meal, wheat flour, cocoa-shell meal, rice polish, limestone 2%, salt 1¼ %	18.0	5.0	7.0
Bowman-Brothers Concordia R Best Cow Feed.....	Bran, corn chop, oats, cottonseed meal, linseed meal, kafir meal, salt 1 per cent	14.0	4.0	7.0
Brooks Company Ft. Scott Brooks Alfalfa Molasses Feed	Alfalfa meal, blackstrap molasses, ½ of 1% salt	9.0	5.0	25.0
Maizo Meal.....	Corn, kafir, corn bran	9.0	4.0	6.0
Brooks Corn Oats Feed.....	Corn chop, whole oats, Old Process linseed meal	11.0	3.0	7.5
Brooks Pig Meal.....	Corn feed meal, tankage, shorts, Old Process linseed meal, kafir meal, corn, bran, maximum 3% screenings	17.0	3.0	10.0
Brooks Best Horse Feed.....	Oats, corn chop, oil cake meal, bran, middlings, corn bran 10%, maximum 3 percent grain screenings	12.0	3.0	10.0
Brooks Dairy Feed.....	Wheat bran, shorts, oil cake meal, corn feed meal, cottonseed meal, corn, kafir meal, oats, corn bran, 10 percent, grain screenings maximum 3 percent.....	16.0	4.0	8.0
Brooks Calf Meal.....	Blood flour, linseed meal, one-half of one percent bi-carbonate of soda, corn meal, middlings.....	25.0	2.5	7.0
Central Mills Topeka Wheat Bran and Corn Chops.....	Ground corn and wheat bran	12.0	4.0	7.0
Derby Diet Dairy Feed.....	Gluten feed, rye, barley, shorts, bran, oil meal, cottonseed meal	16.0	2.5	7.0
Chanute Grain Company Chanute Just-Rite Mixed Feed	Corn chop, wheat bran and oats.....	11.4	2.5	11.0
Benedicts Mixed Feed.....	Wheat bran and shorts.....	16.0	3.5	8.5
Claasen Roller Mills Newton Mixed Feed.....	Rye mixed feed and wheat brown shorts.....	15.5	3:25	8.0
D. O. Coe Topeka Mixed Feed.....	Bran and chop, 4 percent screenings.....	11.0	3.5	7.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of fat not less than—	Percent of fiber not less than—	Percent of fiber not more than—
MIXED FEEDS				
Dockum Mill Company Garden City Bestever.....	Corn chop, bran, linseed oil meal.....	15.25	5.0	5.5
Second to None Cow Feed.....	Corn chop, bran, linseed oil meal, corn bran 20 percent.....	15.0	4.0	5.0
Ideal.....	Coarse cracked corn, milo, kafir, feterita or mixtures thereof, wheat, oats.....	10.5	6.5	3.0
Chico.....	Corn chop, bran, cottonseed meal.....	16.0	5.0	4.5
Excello Feed Milling Company St. Joseph, Mo. Reliable Molasses Feed.....	Alfalfa meal and molasses.....	9.0	1.0	25.0
Excello Hog Feed (special).....	Fine ground corn, ground grain screenings 8 percent, linseed oil meal, ground barley, Tankage, salt and molasses.....	14.0	3.5	6.5
Reliable Horse and Mule Feed.....	Alfalfa meal, corn chop, oats, molasses and salt.....	10.0	3.0	15.0
Excello Horse Feed.....	Alfalfa meal, corn chop, crushed oats, molasses, linseed meal and salt.....	10.0	3.0	15.0
Farmers Cooperative Company Ottawa Mixed Feed.....	Corn feed meal, ground oats.....	9.2	4.5	9.0
Four in One Feed.....	Corn feed meal and oats, chopped, bran, cottonseed meal.....	14.0	6.0	9.0
Feeders Supply Company Kansas City, Mo. Hog Fattener.....	Linseed meal, peanut meal, germ oil meal, gluten feed, hominy feed, corn feed meal, wheat middlings, ground barley, Tankage, salt one-half of one percent, ground flax and grain screenings, not to exceed 8 percent, molasses.....	18.0	4.5	12.0

Dairy Ration	Wheat bran, corn, oil cake meal, corn gluten feed, ground barley, hominy feed, corn feed meal, molasses, cottonseed meal, linseed meal, screenings 8 percent	16.0	3.75	12.0
Cattle Fattener	Hominy feed, corn gluten, corn feed meal, corn, oil cake meal, bran, barley, cottonseed meal, peanut meal, molasses, ground flax and grain screenings 8 percent	19.0	4.25	15.0
Equity Brand Shorfat	Low grade flour, wheat bran, wheat screenings not to exceed 8 percent ..	16.0	3.5	10.0
Equity Brand Alfalfa Molasses Feed	Alfalfa and molasses	9.0	0.5	25.0
Fredonia Linseed Oil Works Co. Fredonia				
Victor Sweet Feed	High grade re-cleaned ground flax-seed screenings 42 percent, oil meal, molasses, humus 2 percent, corn, salt	10.0	5.0	8.0
Grain Belt Mills Company St. Joseph, Mo.				
Gee-Bee Hog Feed	Corn feed meal, molasses, alfalfa flour, shorts, Tankage, corn germ meal,	20.0	3.5	8.5
Gee-Bee Farm Feed	Alfalfa meal, bran, molasses, $\frac{1}{2}$ of 1 percent salt	11.0	1.25	20.0
Extra Horse and Mule Feed	Corn, oats, alfalfa meal, molasses and $\frac{1}{2}$ of 1 percent salt	9.0	2.0	14.0
Gee-Bee Dairy Feed	Alfalfa flour, molasses, cottonseed meal, bran, corn germ meal, corn feed meal	20.0	3.0	12.0
Pennant Horse and Mule Feed	Corn, oats, alfalfa meal, molasses $\frac{1}{2}$ to 1 percent salt	10.0	1.0	18.0
Bronco Horse and Mule Feed	Corn, oats, alfalfa meal, molasses and $\frac{1}{2}$ to 1 percent salt	10.0	1.5	15.0
Red "D" Dairy Feed	Cottonseed meal, alfalfa meal, ground wheat screenings 28 percent, molasses, corn feed meal, about $\frac{1}{2}$ of 1 percent salt	16.0	4.0	15.0
Hunter Horse and Mule Feed	Corn, oats, alfalfa meal, molasses and $\frac{1}{2}$ to 1 percent of salt	9.0	2.0	14.0
Thos. Hatfield Valley Falls				
Stewart's Feed	Crushed oats, wheat shorts, corn chop, (ground separately and mixed),	8.0	4.0	5.0
Hess Feed Store Hutchinson				
Maupin Horse Fattener	Corn, oats, bran, shorts, alfalfa meal, oil meal, milo or kafir, salt	16.0	4.0	8.25
Hillsboro Roller Mills Hillsboro				
Compound Mixed Feed	Rye shorts, siftings from ground chick feeds containing 33 percent screenings, 2 percent sweepings, brown shorts	14.0	3.5	8.5

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
International Sugar Feed Company Minneapolis, Minn.				
International Special Dairy Feed	Old Process oil meal, cotton seed meal, wheat bran, corn gluten feed, ground cleaned grain screenings, ground clipped oat by-product, molasses, salt, maximum amount cleaned grain screenings 45 percent, maximum amount oat by-product 15 percent.....	15.0	4.5	12.0
International Climax Dairy Feed	Cottonseed meal, molasses, ground clipped oat by-product 20 percent, salt, ground cleaned grain screenings 55 percent.....	12.5	4.0	13.5
Kansas City Mill and Feed Company Kansas City, Mo.				
Hero Alfalfa and Molasses	Alfalfa meal, cane molasses, salt.....	9.0	1.0	24.0
Kelso Grain Company Cherokee				
Gold Leaf Mixed Feed	Bran and screenings 5 percent, kafir meal, corn bran 15 percent, shorts, finely ground corn.....	14.0	3.5	8.5
Kornfalfa Feed Milling Company Kansas City, Mo.				
Kornfalfa Kandy Feed	Corn, oats, alfalfa and molasses.....	9.0	1.5	12.0
Kutter Horse and Mule Feed.....	Corn, oats, alfalfa meal, and molasses.....	9.0	1.0	20.0
Kow-Kow Dairy Feed.....	Cottonseed meal, gluten feed, alfalfa, molasses, barley.....	20.0	4.0	15.0
Kornfalfa Hog Feed.....	Digester Tankage, gluten feed, corn feed meal, barley, alfalfa meal, molasses.....	15.0	2.5	11.0
K. C. Straight Alfalfa Molasses Feed.....	Alfalfa and molasses.....	9.0	1.0	25.0
The Larrowe Milling Company Bayard, Neb. plant				
Dried Molasses Beet Pulp.....	Residue of sugar beets, (molasses and pulp) dried after extraction of sugar.....	9.0	0.0	20.0

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Mutual Products Company Minneapolis, Minn.				
Mutual Compound	Locust beans, fenugreek, ginger, anise, sodium chloride, oxide iron, starch, sugar, oat flour, red dog, blood meal, wheat middlings, powdered milk.	10.0	4.5	6.0
Peerless Mills Wichita				
Peerless Mills Mixed Feed	Corn chop, corn bran 10 percent, wheat bran and screenings not over 10 percent.	9.8	3.7	7.2
M. C. Peters' Mill Company Omaha, Neb.				
Peters' Submilk Calf Feed	Corn feed meal, wheat middlings, oil meal, blood meal, alfalfa meal.	19.0	4.0	14.0
Peters' Rabbit, Horse and Mule Feed	Corn, oats, alfalfa meal.	10.0	1.5	18.0
Peters' Arab Horse and Mule Feed	Corn, oats, alfalfa and molasses.	10.0	2.0	15.0
Pratt Food Company Philadelphia, Pa.				
Pratt's Calf Meal	Locust bean meal, cottonseed meal, ground flax seed, hominy feed, salt, wheat flour, fenugreek, cocoa-shell meal, anise, beans, peas, blood flour.	25.0	5.0	6.0
The Proctor Sales Company Omaha, Neb.				
Ton-Gors Hog Builder	Rye flour, wheat flour, buttermilk powder, bone meal, bi-carb. soda, salt not to exceed 3 percent, silica not to exceed 3 percent.	19.0	4.5	2.0
Ryde and Company Chicago, Ill.				
Ryde's Calf Meal	Ground flax seed, wheat flour, locust bean meal, cottonseed meal, blood flour, beans and lentils, cocoa-shell meal, hominy feed, malt, flour, fenugreek, anise and salt.	25.0	5.0	6.75
Security Food Company Minneapolis, Minn.				
Security Food Compound	Locust bean, fenugreek, ginger, anise, sodium chloride, oxide of iron, starch, sugar, corn flour, red dog, wheat middlings, powdered milk.	9.8	4.5	6.0
Shawnee Milling Company Shawnee, Okla.				
Climax Dairy Feed	Bran, gray shorts, corn feed meal, cottonseed meal, alfalfa meal, whole rolled oats, cane molasses.	18.5	3.25	13.0
Okla. Lass Sweet Feed	Alfalfa meal, cane molasses.	14.5	1.74	19.7
Red Ball Horse and Mule Feed	Corn, oats, alfalfa meal, cane molasses.	10.0	1.5	18.0
Climax Horse and Mule Feed	Corn chop, oats, alfalfa meal, cane molasses, 5 percent humus and salt.	12.25	2.75	2.5
Worthmore Horse and Mule Feed	Corn chop, oats, alfalfa meal, cane molasses, humus and salt 5 percent.	9.0	2.0	9.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
Stauffer-Cammack Grain Company Baxter Springs Wheat Chop, Wheat Bran, and Screenings	Wheat chop, wheat bran and 8 percent screenings	14.5	3.25	10.0
C. E. Stephens Junction City Stephens' Mixed Feed	Equal parts shorts, bran and corn chop	12.0	3.5	7.0
Tarkio Molasses Feed Company Kansas City, Mo. Tarkio Molasses Feed	Southern cane molasses, ground and bolted wheat, barley and flax screenings 32 percent, all mixed before grinding and bolting, ground corn, wheat bran, charred humus 2 percent	9.0	2.0	8.0
Triangle Milling Company No. Kansas City, Mo. Trimo Horse Feed	Cracked corn, crushed oats, alfalfa meal, cane molasses, $\frac{1}{2}$ of 1 percent salt	9.0	1.5	14.0
Trimo Hog Feed	Old Process Linseed oil meal, shorts, corn feed meal, Digester Tankage, alfalfa leaf meal, ground and bolted wheat screenings 15 percent, cane molasses, humus 5 percent and salt $\frac{1}{2}$ of 1 percent	18.0	4.0	10.0
Trimilco Dairy Feed	Alfalfa meal, Old Process Linseed oil meal, ground and bolted wheat screenings 10 percent, cane molasses, salt $\frac{1}{2}$ of 1 percent	18.0	3.5	15.0
Trimo Lassess Feed	Alfalfa meal, cane molasses, salt $\frac{1}{2}$ of 1 percent	10.0	1.0	20.0
Angle Horse Feed	Corn, oats, alfalfa meal, cane molasses and $\frac{1}{2}$ of 1 percent salt	9.0	1.5	18.0
Trimo Cattle Fattener	Ground whole corn, Old Process Linseed oil meal, alfalfa meal, ground and bolted wheat screenings 15 percent, cane molasses, humus 8 percent, salt $\frac{1}{2}$ percent	10.0	3.0	10.0
Triple Grain Horse Feed	Corn, oats, alfalfa meal, cane molasses, $\frac{1}{2}$ of 1 percent salt	9.0	2.5	12.0
Fighter Horse Feed	Corn, oats, alfalfa meal, cane molasses, salt $\frac{1}{2}$ percent	9.0	1.5	16.0

Trifalfa Dairy Feed	Alfalfa meal, wheat bran, ground and bolted wheat screenings 15 percent, cane molasses, salt $\frac{1}{2}$ percent	12.0	2.0	18.0
Triple Dairy Ration	Alfalfa meal, Linseed oil meal, cottonseed meal, bran, cane molasses, salt $\frac{1}{2}$ percent	22.0	4.0	11.0
U. S. Feed Mills Co. Kansas City, Mo. Alfalfa Molasses Feed	Alfalfa meal, molasses, salt	8.0	5.0	23.0
Luscious Alfalfa Molasses Feed	Alfalfa, molasses, salt	9.0	5.0	20.0
Standard Alfalfa Molasses Feed	Alfalfa meal, molasses, salt	8.5	5.0	22.0
Pep Horse and Mule Feed	Alfalfa meal, molasses, salt, corn, oats	7.0	1.0	20.0
Co-Mo Cattle Feed	Bran, molasses, salt, corn, charred peat 2 percent	8.0	2.0	12.0
Golden Rule Molasses Fattener	Linseed oil meal, cottonseed meal, bran, corn, molasses and not over 20 percent ground flax screenings, humus 2 percent, salt	12.0	3.0	12.0
Ben Hur Horse Feed	Cottonseed meal, crushed whole oats, alfalfa meal, molasses	10.0	1.5	18.0
Blue Bell Horse and Mule Feed	Corn, oats, alfalfa meal, molasses, salt	8.5	2.0	14.0
Hee-Haw Horse and Mule Feed	Corn, oats, alfalfa meal, molasses, salt	8.0	1.5	15.0
So-Boss Dairy Feed	Wheat bran, crushed oats, cottonseed meal, molasses, ground flax and wheat screenings not more than 20 percent, salt	10.0	2.0	16.0
Golden Rule Hog Fat	Oil meal, Tankage, humus 2 percent, gluten feed, ground barley, shorts, wheat and flax screenings 20 percent, molasses	12.0	2.5	10.0
Eagle Brand Horse and Mule Feed	Oats, alfalfa, molasses, corn, salt	9.0	2.0	12.0
Milk-Maker Dairy Feed	Cottonseed meal, alfalfa meal, corn chop, wheat bran, cane or beet molasses, gluten meal, salt	14.0	2.5	16.0
Walnut Feed Mill Walnut Mixed Feed	Corn, barley, oats, wheat bran	12.0	3.5	10.0
Otto Weiss Milling Company Wichita Otto Weiss Stock Feed	Alfalfa meal, corn chop, crushed oats, wheat bran, and $\frac{3}{4}$ of 1 percent salt	11.0	3.0	14.0
Otto Weiss Sweet Feed No. 6	Linseed oil meal, wheat bran, corn chop, and cane molasses	13.0	1.5	4.0
Combination Sweet Feed	Alfalfa meal, wheat bran, shorts, linseed oil meal, molasses $\frac{1}{2}$ of 1 percent salt	10.0	2.0	15.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
Otto Weiss Hog Feed.....	Oil meal, Tankage, shorts, bran, alfalfa meal, corn kafir, powdered buttermilk.....	19.0	4.0	12.0
Otto Weiss Horse and Mule Feed.....	Corn chop, crushed oats, cane or beet molasses, alfalfa meal and ¾ of 1 percent salt.....	11.0	1.0	15.0
Otto Weiss Keepemfat.....	Crushed oats, corn chop, wheat bran, Old Process Linseed meal, salt.....	13.0	4.0	11.0
Alfalfa Molasses Feed.....	Alfalfa meal and cane molasses.....	10.0	1.5	20.0
Western Seed House Salina "American Royal" Horse and Mule Feed.....	Ground oats, barley, alfalfa meal, salt 1 percent, corn chop, wheat bran, linseed oil meal, wheat middlings, Pratts animal regulator, rolled barley, rolled oats.....	12.5	4.0	9.0
The Wilson Elevator Company Coffeyville Wilson's Mixed Feed.....	Ground corn, oats, re-cleaned wheat screenings not to exceed 25 percent,	10.0	3.0	7.0
POULTRY FEEDS				
T. Lee Adams Seed Company Kansas City, Mo. Superior Egg Mash.....	Milo, corn, kafir, alfalfa, mixed seed, meat meal, bone meal, dried milk, egg shell, bran, oil meal.....	14.0	3.5	7.5
Superior Chick Feed.....	Wheat screenings 20 per cent, kafir, milo, corn, cane, millet.....	9.0	3.45	8.0
Superior Scratch Feed.....	Wheat screenings 20 percent, corn, kafir, milo, barley and oats.....	8.5	3.0	7.0
Ashby and Son Leavenworth Climax Scratch Feed.....	Wheat, wheat screenings 20 per cent, corn, kafir, milo, barley and oats..	10.0	2.5	4.0

Atchison Poultry Supply Co. Atchison Ever-Lay Dry Mash	Wheat middlings, wheat bran with screenings not exceeding 1 percent, corn meal, alfalfa meal, meat scraps, charcoal and salt not over 1 percent.....	20.0	4.0	9.0
Ever-Lay Scratch Feed.....	Corn, wheat, kafir, barley, milo maize, sunflower.....	10.0		5.0
Ever-Lay Chick Feed.....	Corn, wheat, kafir, barley, milo maize, sunflower.....	10.0	2.5	5.0
Ever-Lay Chick Mash.....	Wheat middlings, wheat bran, with not exceeding 1 percent screenings, corn meal, alfalfa meal, meat scraps, charcoal, bone meal, salt not to exceed 1 percent.....	19.0	3.5	9.0
Baber Grain Feed and Seed Company Salina Baber's Best Chick Feed.....	Corn, wheat, kafir or milo, meat scraps, barley, miscellaneous screenings 10 percent, cane seed.....	13.0	2.0	5.0
C. S. Bailey Feed Company Parsons Bailey's Red Comb Laying Mash.....	Shorts, bran, meat scraps, corn feed meal, alfalfa meal, dried butter-milk, charcoal not over 5 percent, salt one-half of one percent.....	18.0	4.5	7.0
Bartelde's Seed Company Lawrence Bartelde's Sunflower Hen Feed.....	Cracked corn, kafir, milo, wheat screenings 10 percent, not over 1 percent of grit, oyster shell 1 percent.....	10.75	2.7	2.75
Bartelde's Sunflower Chick Feed.....	Corn chop, cracked kafir, cracked milo, cracked cane, millet, not over 2 percent of grit. Wheat screenings maximum 10 percent.....	10.5	2.25	2.75
T. A. Beck Topeka Beck's Chick Feed	Wheat, corn, kafir, bone, millet seed, grit 3 percent, ¼ percent charcoal,	10.0	3.0	5.0
Beck's Chicken Feed	Cracked corn, wheat, oats, kafir, 3 percent grit, 1 percent charcoal, sunflower.....	11.0	2.75	3.5
Blatchford Calf Meal Company Waukegan, Ill. Blatchford's Chick Mash	Blatchford's calf meal, barley, bone, corn, oatmeal, wheat middlings, beef scraps, fish and powdered limestone 2¾ percent	20.0	4.0	7.5
Blatchford Fill the Basket Egg Mash.....	Blatchford calf meal, alfalfa, bone, corn, oatmeal, bran, middlings, meat scrap, fish, capsicum, and powdered limestone 3¼ percent ..	19.0	4.0	10.0
Blue Valley Feed Store Manhattan B. V. Poultry Mash.....	Fine corn meal, wheat bran, gray shorts, ground and sifted oats, meat scraps.....	17.0	3.5	6.0
Blue Valley Chick Feed	Corn, kafir, millet, wheat screenings 40 percent, charcoal ½ of 1 percent.....	11.0	3.0	5.0
L. E. Boles Randolph H. and B. Chick Feed..	Corn, kafir, millet.....	10.0	3.0	7.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Bossemeyer Brothers Superior, Neb. Double B Brand Chick Feed	Meat scraps, wheat screenings 15 percent, ground corn, ground kafir, millet, crushed oyster shell not more than 10 percent.....	10.0	3.0	3.0
Bowman Brothers Seed Company Concordia R Best Chick Feed	Corn, kafir, millet, wheat, cane, not over 5 percent screenings, not over 5 percent grit.....	9.5	3.0	4.0
R Best Hen Food	Corn, kafir, barley, wheat, millet, sunflower, cane, not over 10 percent screenings, not over 10 percent grit.....	10.0	3.5	4.0
R Best Egg Mash	Wheat shorts, corn meal, Tankage or meat meal, linseed meal, oats....	20.0	4.0	6.0
Brooks Wholesale Company Ft. Scott Brooks Meat Mash	Meat scraps, gluten feed, corn feed meal, middlings, oil meal, bran, kafir meal, Tankage, dried milk, corn, egg shell 3 percent, limestone 1 percent, bone meal 1 percent.....	18.0	3.0	8.0
Brooks Best Chick Starter	Dried milk, meat scraps, bran, wheat middlings, corn meal, corn feed meal, ground hulled oats, ground wheat, kafir meal, bone meal.....	12.0	3.0	5.0
Brooks Hen Feed	Wheat, corn, barley, oats, sorghum, sunflower seed, weed seeds and screenings not over 10 percent.....	10.0	2.0	5.0
Brooks Chick Fat	Corn, corn feed meal, linseed meal, white middlings, kafir meal, oat feed, gray shorts.....	12.0	3.0	6.0
Brooks Chick Feed	Corn, wheat, millet, cane, sorghum, 10 percent wheat screenings and weed seeds.....	10.0	2.0	5.0
J. A. Buie Feed Company Rosedale Buie's Better Hen Scratch	Wheat, cracked corn, milo, kafir, cane, barley oats, sorghums.....	10.0	3.0	3.0

Central Mills Topeka				
No. 2 Hen Feed	Grain sorghums, cracked corn, barley, sunflower seed	10.0	3.0	8.0
Derby Diet Fattening Mash	Oat flour, gray shorts, and corn chop	12.0	4.0	4.0
Derby Diet Scratch Feed	Grain sorghums, wheat, cracked corn, buckwheat, barley, sunflower seed, (no grit), oat groats	11.0	3.0	5.0
Derby Diet Baby Chick Feed	Corn grits, cracked wheat, millet, ground bone, charcoal, oat groats, sorghums	11.0	3.0	5.0
Derby Diet Laying Mash	Bran, shorts, gluten feed, oat flour, corn meal, bone meal, barley chop	15.0	2.5	6.0
Cherryvale Grain Company Cherryvale				
Mixed Hen Feed	Kafir, wheat, corn chop, oats, rye	10.0	3.0	4.5
D. O. Coe Seed and Grain Company Topeka				
Kansas Chick Feed	Wheat, corn, kafir, millet seed, miscellaneous screenings not to exceed 35 percent, lima shell 5 percent	10.0	3.5	6.5
Superior Scratch Feed	Corn, kafir, wheat, oats, sunflower seed, screenings not over 25 percent,	9.5	3.0	6.0
Chick-O	Kafir, corn, wheat, millet seed, rape seed, steel cut oats, charcoal, screenings not to exceed 20 percent, lima shell grits not over 4 percent,	10.0	3.5	6.0
G. E. Conkey Company Cleveland, Ohio				
Conkey's Buttermilk Meat and Grain Laying Mash	Buttermilk, corn meal, corn feed meal, bran, middlings, bone, barley, meat scrap, bean meal, oil meal	18.0	4.0	6.0
Conkey's Buttermilk Starting Feed	Hulled oats, corn meal, corn feed meal, wheat middlings, bone and buttermilk	12.0	3.0	4.0
Conkey's Buttermilk, Meat Grain and Growing Mash	Corn feed meal, hulled oats, ground barley, wheat middlings, wheat bran, meat meal, oil meal, bone meal, buttermilk, bean meal, barley meal	18.0	4.0	5.0
R. W. Eaton Topeka				
Mixed Chicken Feed	Corn chop, wheat screenings not over 40 percent, kafir, barley	12.0	3.0	5.0
Excello Feed Milling Company St. Joseph, Mo.				
Reliable Chick Feed	Wheat, corn, kafir, millet, milo, crysco grit 4 percent	10.0	3.0	6.0
Reliable Hen Feed	Wheat, corn, kafir, milo, barley	10.0	3.0	6.0
Excello Hen Feed	Wheat, corn, kafir, sunflower seed, milo	10.0	3.0	6.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Excello Chick Feed	Wheat, corn, kafir, millet, bone meal, milo maize	10.0	3.0	6.0
Farmers Cooperative Association Chanute Coop Hen Feed	Corn chop, kafir chop, wheat, oats, sunflower seed	10.4	2.3	5.2
The Farmers Cooperative Company Ottawa Scratch Feed	Kafir, wheat, cracked corn, oats, sunflower seed	12.0	3.0	4.0
Fuller and Faulkner Hardware Company Leavenworth Reliance Growing Mash	Oat flour, charcoal not over 2 percent, wheat middlings, wheat bran, corn meal, bone meal, salt, meat meal	15.5	5.5	10.0
Reliance Chick Feed	Cracked corn, milo, kafir, wheat, barley, millet	10.0	2.0	5.5
Egg-o-Mash	Wheat bran, wheat middlings, salt, charcoal, corn meal, meat meal	20.0	4.7	10.0
Reliance Scratch Feed	Corn, milo, barley, wheat, wheat screenings 3 percent	10.0	2.5	3.5
Gorvin Feed and Grain Company Wichita Ideal Hen Feed	Corn, kafir, barley, oats, wheat screenings maximum 10 percent	10.0	3.0	4.0
Main Belt Mills Company So. St. Joseph, Mo. Liberty Scratch Feed	Corn, barley, kafir, milo	10.0	3.0	6.0
Gee Bee Hen Feed	Wheat, corn, oats, barley, kafir, milo, sunflower	10.0	3.0	6.0
Gee Bee Poultry Mash	Meat scraps, wheat shorts, wheat bran, alfalfa, corn feed meal	18.0	2.5	8.0

Great Bend Seed and Produce Co. Great Bend Excelsior Chick Feed.....	Corn, wheat screenings 15 percent, millet, meat, rape, crysco grit 5 percent, charcoal ¼ pound to cwt. kafir, oat meal.....	9.0	3.5	5.0
Excelsior Chicken Feed.....	Kafir corn, wheat, oats, barley, sunflower, meat, crysco grit 5 percent, charcoal ¼ pound to cwt. cane, milo.....	9.0	3.0	5.0
The Hadley Milling Company Olathe Hadley's Hen Feed.....	Wheat screenings not over 50 percent, corn chop, kafir or milo, millet seed, charcoal not over 5 percent, cane, meat scrap.....	9.0	2.5	5.0
Hadley's Chick Feed.....	Wheat screenings not over 50 percent, ground corn, millet, ground kafir or milo, charcoal not over 3 percent, oyster shell not over 2 percent.....	9.0	2.5	5.0
F. H. Hamilton Anthony Hamilton's Hen Feed.....	Corn chop, barley chop, bran and screenings, brown shorts and screenings, alfalfa meal, meat scrap, oil meal.....	13.0	3.0	3.0
L. M. Harned Fulton Poultry Food.....	Cane seed, kafir, corn chop, oats.....	13.5	3.75	7.0
Hess Feed Store Hutchinson Maupin Poultry Feed.....	Corn, oats, and grain sorghum (kafir, milo or feterita).....	12.0	2.5	4.0
Huffman and Ward Arkansas City Hen Feed.....	Kafir, corn chop, oats, rye, cane seed.....	10.0	3.0	4.0
International Sugar Feed Company Minneapolis, Minn. International Poultry Feed.....	Cracked corn, barley, wheat, kafir, milo, oil cake, buckwheat, oats, sunflower.....	10.0	2.5	5.0
International Chick Feed.....	Cracked corn, kafir, milo, wheat, millet, hulled oats.....	10.0	2.5	5.0
Kelso Grain Company Cherokee Kelso Chick Feed.....	Corn, wheat screenings 5 percent, milo, millet seed, kafir.....	9.5	3.5	3.5
Kelso Hen Feed.....	Corn, milo, feterita, kafir, oats, wheat, barley, sunflower seed.....	9.5	3.5	3.5
The Kimball Milling Company Kansas City, Mo. Prepared Chick Feed.....	Cracked corn, wheat screenings not over 15 percent, grain sorghums.....	13.0	2.5	4.0
Globe Scratch Feed.....	Cracked corn, not more than 8 percent petrified shell, grain sorghums, oats, barley, wheat screenings 15 percent maximum.....	10.0	2.3	4.0
Mixed Hen Feed.....	Cracked corn, wheat screenings 15 percent, barley, grain sorghums, oats,	13.0	2.5	4.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Kornfalfa Feed Milling Company Kansas City, Mo.				
Kraw Scratch Feed	Corn, barley, kafir	10.0	3.25	4.5
Kluk Chick Feed	Corn, barley, kafir, millet seed, wheat	10.0	3.5	4.0
Kluk Scratch Feed	Corn, barley, kafir, sunflower, buckwheat, wheat	10.0	3.25	4.5
Letts-Parker Grocery Company St. Joseph, Mo.				
Defiance Chick Feed	Corn, kafir, millet, milo, re cleaned wheat screenings 30 percent, cane seed	10.0	2.5	6.0
Defiance Poultry Feed	Corn, kafir, milo, barley or speltz, sunflower, oats, re cleaned wheat screenings 30 percent, broom corn, cane	10.0	2.5	6.0
H. D. Lee Mercantile Company Kansas City, Mo.				
Wildflower Egg Mash	Milo, corn, kafir, alfalfa meal, mixed seed meal 15 percent, meat meal, bone meal, dried milk, powdered egg shells 5 percent, wheat bran, oil meal	14.0	3.5	7.5
Wildflower Chick Feed	Wheat screenings 20 percent, cracked kafir, milo, corn, cane and millet seed	10.0	3.0	8.0
Wildflower Scratch Feed	Wheat screenings, 20 percent, corn, kafir, milo, barley, oats	10.0	2.5	3.0
The Loveland Milling Company Wichita				
"Doc" Loveland's Hen Feed	Corn, kafir, sunflower seed, wheat screenings 10 percent	9.5	3.0	4.0
"Doc" Loveland's Chick Feed	Corn, oat meal, kafir, bone meal, 1 percent charcoal, 10 percent wheat screenings	10.0	3.0	4.0

McCord-Brady Company Omaha, Neb. "Advo" Poultry Feed.....	Corn, kafir, milo, barley or speltz, sunflower, oats, re-cleaned wheat screenings maximum 30 percent, cane, broom corn.....	10.0	2.5	6.0
"Advo" Chick Feed.....	Corn, kafir, millet, re-cleaned wheat screenings maximum 30 percent....	10.0	2.5	6.0
J. H. Magruder Pratt Magruder Hen Feed.....	Corn chop, grain sorghums, wheat screenings 25 percent, oats, meat scraps.....	9.5	4.0	2.5
Mangelsdorf Seed Company Atchison Challenge Chick Feed.....	Corn, kafir, milo, cane, millet seed, wheat screenings 30 percent.	10.0	2.5	6.0
Reliable Poultry Feed.....	Wheat, corn, kafir, milo, barley or speltz, sunflower, oats, re-cleaned wheat screenings 30 percent, broom corn, cane	10.0	2.5	6.0
W. B. Maxwell and Son Kansas City Oh Boy! Hen Feed.....	Cracked corn, wheat, oats, milo, kafir.....	10.3	2.8	2.8
Oh Boy! Egg and Feather Mash.....	Bran and screenings, shorts, corn chop, meat meal, Hess and Clark Panacea, alfalfa meal.....	13.0	3.0	8.0
Oh Boy! Growing Mash.....	Bran, shorts, meat meal, corn meal, alfalfa meal, Dr. Hess and Clark Panacea.....	13.0	3.0	8.0
Missouri Seed Company Kansas City, Mo. Missouri Special Scratch Feed.....	Wheat screenings 20 percent, corn, kafir, milo, barley, oats.....	10.0	2.5	3.0
Missouri Special Egg Mash.....	Milo, corn, kafir, alfalfa meal, mixed seed 15 percent, meat meal, bone meal, dried milk, powdered egg shells, wheat bran, oil meal.....	14.0	3.5	7.5
Missouri Special Chick Feed.....	Wheat screenings 20 percent, cracked kafir, milo, corn, cane, millet....	10.0	3.0	8.0
Mitchellhill Seed Company St. Joseph, Mo. Tip Top Chick Food.....	Corn, kafir, buckwheat, German millet, Siberian millet, cane, less than 5 percent screenings, milo, ½ percent charcoal.....	10.0	2.5	4.0
Superior Poultry Food.....	Corn, sunflower, barley, buckwheat, kafir, charcoal 1½ percent, milo, cane, wheat, wheat screenings 6 percent.....	10.0	2.5	4.0
Champion Chick Food.....	Corn, kafir, buckwheat, German millet, Siberian millet, cane, Pearl grit less than 5 percent, seed screenings less than 5 percent, ½ percent charcoal, milo, cane.....	10.0	2.5	4.0
Nelson Grain Company Kansas City, Mo. Imperial Poultry Feed (Chick size).....	Corn grits, wheat screenings maximum 10 percent (ground) kafir or milo, (ground) millet seed.....	10.0	3.0	3.2
Imperial Poultry Food (Hen size).....	Corn, wheat screenings, maximum 10 percent, oats, barley, kafir or milo, sunflower, cane.....	10.0	3.0	3.2

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Ochs Grain Company Hoisington Golden Belt Brand Chick Food	Milo, feterita, corn chop, cracked kafir, cracked cane, wheat screenings (20 percent) millet, Cryscro grit, 1 percent, charcoal ½ of 1 percent, bone meal	10.5	3.0	3.5
Hoisington Laying Food	Wheat screenings 20 percent, kafir, cracked corn, oats, not more than 2 percent charcoal, 2 percent shells, 1 percent grit, sunflower, bone, hemp, meat scraps, buckwheat, barley	13.0	2.75	4.0
Paxton-Gallagher Company Omaha, Neb. Kamo Poultry Feed	Corn, kafir, milo, barley, or speltz, sunflower, oats, re-cleaned wheat screenings maximum 30 percent, cane, broom corn	10.0	2.5	6.0
Kamo Chick Feed	Corn, kafir, millet, milo, re-cleaned wheat screenings maximum 30 percent	10.0	2.5	6.0
Pease Grain and Seed Company Beatrice, Neb. Pease Chick Chop	Kafir, milo, millet, corn, sorghum seed and 5 percent Cryscro grit	11.6	2.6	4.0
Pease Hen Chop	Kafir, Cryscro grit 5 percent, corn, sorghum seed, barley, milo	11.6	2.6	4.0
Pease Picnic Food	Kafir, millet, wheat, corn, bone, meat scraps, sorghum seed and 5 percent Cryscro grit	15.2	3.1	4.0
Peerless Mills Wichita Peerless Mills Hen Feed No. 1	Corn, kafir, sunflower seed, oats, wheat	9.6	2.8	3.9
J. G. Peppard Seed Company Kansas City, Mo. Havabag Poultry Feed	Corn, kafir, milo, hemp, buckwheat, barley, oats, wheat screenings not over 25 percent, grit 6 percent, sunflower	10.0	2.5	5.0
Havabag Chick Feed	Cryscro grit not over 6 percent, millet seed, cracked corn, cracked cane, cracked kafir, cracked milo, wheat screenings not to exceed 25 percent.	10.0	2.5	5.0

Triple P Brand Chick Food	Cracked corn, cracked cane, cracked milo, cracked kafir, millet seed, wheat screenings not to exceed 25 percent	10.0	2.5	5.0
Triple P Brand Hen Food	Corn, kafir, milo, buckwheat, barley, hemp, wheat screenings not to exceed 25 percent, oats, sunflower	10.0	2.5	5.0
M. C. Peters Mill Company Omaha, Nebr.				
Peter's Barga Poultry Scratch	Wheat, kafir, milo, barley, corn	10.0	2.0	6.0
Peter's Red Feather Chick Poultry Feed	Corn, wheat, kafir, milo, millet	10.0	3.0	5.0
Peter's Red Feather Scratch Poultry Feed	Wheat, kafir, buckwheat, corn, milo maize, barley, sunflower	10.0	3.0	6.0
Peter's Repeater Scratch Poultry Feed	Corn, oats, kafir, milo maize, buckwheat, sunflower	10.0	3.0	7.0
The Pittsburg Elevator Company Pittsburg				
Peco Hen Feed	Corn chop, wheat, oats, wheat screenings 10 percent, sunflower, cane, kafir, barley, buckwheat	11.5	3.0	5.0
Peco Chick Feed	Corn, kafir, cane, millet, wheat screenings maximum 10 percent	10.0	3.5	5.0
Over-The-Top Scratch Feed	Corn, barley, kafir, cane, oats, wheat screenings 10 percent, limestone grit 7 percent	10.0	3.5	5.0
Pittsburg Modern Milling Company Pittsburg				
Apex Hen Feed	Wheat screenings 12 percent, kafir, oats, bolted cornmeal	10.0	3.0	3.0
Apex Chick Feed	Bolted cornmeal, wheat screenings 20 percent, kafir	10.0	3.0	3.0
Phillips Feed Mill Winfield				
Phillips Hen Feed	Cracked corn, oats, kafir, wheat	9.25	3.0	10.0
Pratt Food Company Philadelphia, Pa.				
Pratt's Baby Chick Food	Corn meal, oat meal, shorts, cooked wheat, bone meal, millet, rape, Epsom salts, powdered buttermilk	11.5	3.5	3.8
The Protector Sales Company Omaha, Neb.				
Baby Chick Feed	Buttermilk powder, rye and wheat flour, hominy feed, barley flour, alfalfa meal, bi-carbo. soda, silica not to exceed 3 percent, salt 3 percent, bone meal	19.0	4.5	2.0
Poultry Fattener	Rye flour, wheat flour, alfalfa meal, bone meal, buttermilk powder, capsicum, silica not to exceed 3 percent, bi-carbo. soda, alfalfa meal	19.0	4.5	2.0
Egg Producer	Buttermilk powder, rye flour, wheat flour, bone meal, salt not to exceed 4 percent, bi-carbo. of soda, capsicum, ginger, gentian	19.0	4.5	2.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Purity Oats Company of Davenport Davenport, Iowa Tom-Boy Scratch Feed	Cracked corn, wheat, hulled oats, kafir or milo, barley, buckwheat and sunflower seed	10.0	3.0	5.0
Tom-Boy Chick Feed	Cracked corn, cracked wheat, cracked kafir or milo, steel cut oats, re-cleaned wheat screenings 5 percent and millet	10.0	3.0	5.0
Randle Coal Company Hutchinson Randle Chick Feed	Cracked kafir, blood meal, rape, millet, oyster shell, bone meal, wheat	10.0	2.0	4.0
Rudy-Patrick Seed Company Kansas City, Mo. Every-Day Scratch Feed	Corn, kafir, milo, crysco grit 8 percent, barley, oats, wheat screenings not over 20 percent	8.5	3.0	7.0
Every-Day Chick Feed	Corn, kafir, milo, cane, millet seed, 8 percent grit, wheat screenings not over 20 percent	9.0	3.5	8.0
Royal Scratch Feed	Corn, kafir, milo, oats, not over 20 percent wheat screenings	10.0	2.5	3.0
Royal Chick Feed	Corn, kafir, milo, wheat screenings not over 20 percent, cane millet	10.0	3.0	8.0
Royal Egg Mash	Milo meal, corn meal, kafir meal, alfalfa meal, mixed seed meal 15 percent, meat meal, bone meal, dried milk, egg shells powdered, wheat bran, oil meal	14.0	3.5	7.5
E. R. Sanner Newton Sanner's Chick Feed	Corn, wheat, kafir, millet, not over 10 percent wheat screenings	9.0	2.0	5.0
Sanner's Scratch Feed	Cracked corn, oats, wheat, wheat screenings 10 percent, sunflower seed, grain sorghums	9.0	2.0	5.0
Poultry Mash	Wheat bran and screenings, corn meal, meat scrap, oil meal, charcoal, corn bran, 10 percent maximum, Lee egg maker, ground wheat	15.0	3.0	12.0

Schilling Grain Company Kansas City, Mo. Schilling Egg Mash	Meat meal, shorts, bran, corn feed meal, alfalfa meal, egg shell	10.0	3.0	15.0
Schilling's Hen Scratch	Cracked corn, kafir, milo, sunflower seed, barley, oats, 35 percent wheat screenings, cane seed	10.3	2.9	2.3
Midland Mash Feed	Bran, shorts, corn meal, blood meal, charcoal 1 percent	20.0	3.0	5.5
Schreiber Milling and Grain Company St. Joseph, Mo. Schreiber's Baby Chick Feed	Corn, barley, milo, kafir, wheat, sunflower	10.0	3.5	4.0
Schreiber's Hen Scratch Feed	Whole barley, milo, kafir, cracked corn, sunflower seed	10.0	3.5	4.0
P. L. Schweitzer Wellington O. K. Hen Feed	Cracked corn, kafir, milo, barley, oats, sunflower seed, wheat screenings 15 percent	10.0	3.0	7.0
W. R. Smiley Kansas City Hen Scratch	Wheat, corn chop, kafir	10.0	2.5	3.0
Thos. W. Southard Company Kansas City Southard's "Start to Finish" Chick Food	Millet, bran, shorts, corn meal, buttermilk, meat meal, bone grit, linseed meal, charcoal 2 percent, salt 2 percent, Ferric oxide iron	15.0	3.5	5.0
Southard's Scratch Food	Corn, kafir, milo, meat scraps, oats or barley, sunflower seed	10.5	3.5	5.0
Southard's Laying Mash	Bran, shorts, corn meal, kafir, alfalfa, charcoal 2 percent, bone grits, linseed meal, meat scrap	13.3	3.85	6.0
Hen Cackle Egg Mash	Bran, alfalfa, corn meal, shorts, salt 2 percent, kafir, 20 percent wheat screenings meal, grit 5 percent	12.0	3.6	6.0
Hen Cackle Scratch Food	Corn, kafir, milo, cane, oats or barley, grit 5 percent, wheat screenings 20 percent	10.0	3.5	5.0
Square Deal Seed Company Coffeyville Chick Feed	Cracked corn, wheat, kafir, millet, bone meal, beef scraps, charcoal $\frac{1}{4}$ of 1 percent, grit $\frac{1}{2}$ of 1 percent	10.0	3.0	3.5
Scratch Feed	Chopped wheat, kafir, oats, sunflower seed, oyster shells 2 percent, beef scraps	11.76	2.94	5.22
Stauffer-Cammaek Grain Company Columbus S. C. Grain Co. "Hen Feed"	Mussel shell 4 percent, chops, kafir, oats, charcoal, wheat, sunflower seed	10.0	4.0	4.0

TABLE VII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Stauffer-Cammack Grain Company Baxter Springs Hen Feed.....	Corn chop, wheat, kafir, oats, sunflower, mussel shell 2 percent, charcoal 2 percent.....	10.0	4.0	4.0
Stauffer-Cammack Grain Company Scammon Hen Feed.....	Corn chop, wheat, kafir, oats, charcoal 1 percent, shell maximum 8 percent.....	10.0	4.0	4.0
Tuckers Seed House Carthage, Mo. Special Scratch Feed.....	Corn, kafir, sunflower, charcoal, flax seed, granulated bone 3 percent, milo, barley.....	11.50	3.4	4.5
Special Chick Feed.....	Wheat, corn, kafir, millet seeds, charcoal 1 percent, granulated bone 3 percent, flaxseed, milo.....	11.5	3.4	4.5
Special Laying Mash.....	Corn meal, wheat bran, shorts, kafir, blood meal, ground bone, meat scrap, meat meal, oil cake meal, charcoal 1 percent.....	15.31	4.73	13.7
J. Underwood and Son Lawrence Oread Chick Feed.....	Corn chop, kafir, wheat, barley, sunflower.....	12.0	3.0	4.0
Oread Hen Feed.....	Corn chop, kafir, wheat, barley, sunflower.....	12.0	3.0	4.0
U. S. Feed Mills Company Kansas City, Mo. U. S. Scratch Feed.....	Corn, wheat screenings not more than 20 percent, kafir, milo, barley, oats.....	10.0	2.5	3.0
U. S. Chick Feed.....	Kafir, milo, corn, cane seed, millet, wheat screenings not over 20 percent.....	10.0	3.0	8.0
U. S. Egg Mash.....	Milo meal, corn meal, kafir meal, alfalfa meal, mixed seed meal 15 percent, meat meal, bone meal, dried milk, egg shells powdered, wheat bran, oil meal.....	14.0	3.5	7.5

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Otto Weiss Milling Company Wichita				
Otto Weiss Hen Feed	Cracked corn, kafir, milo, oats, barley, sunflower seed, wheat screenings maximum 15 percent	10.0	3.0	7.0
Otto Weiss Chick Feed	Cracked corn, kafir, milo, millet, oats, wheat screenings not over 15 percent	10.0	2.0	7.0
Otto Weiss Poultry Mash	Alfalfa meal, meat scrap, wheat bran, wheat shorts, fine ground corn, bone, oil meal	14.0	3.0	8.0
J. Welch and Sons Leavenworth				
Laying Scratch Feed	Wheat, corn chop, kafir, whole corn, oats	11.0	2.5	2.48
West Side Mill Wichita				
Mixed Hen Feed	Corn, oats, kafir or milo, wheat	9.0	3.0	4.0
Western Seed House Salina				
Tip Top Hen Feed	Kafir, buckwheat, milo, oats, barley, sunflower, millet, shelled corn, cracked corn, wheat screenings maximum 30 percent, hemp, charcoal 3 percent	12.0	3.0	5.0
Over the Top Laying Food	Bran, shorts, corn chop, barley, oats, kafir, alfalfa meal, meat scraps, oil meal, ground bone, blood meal, sunflower seed, Pratt's Regulator, wheat screenings not over 30 percent, charcoal not over 2 percent, pearl grits not over 15 percent, salt not over 4 percent	13.0	3.0	10.0
Imperial Hen Food	Corn, kafir, oats, barley, buckwheat, hemp, sunflower, millet, meat meal, rye, charcoal maximum 1 percent, pearl grit maximum 20 percent, wheat screenings 30 percent, milo, poultry shell maximum 10 percent	8.5	2.0	5.0
The Chester L. Week Grain Company Atchison				
Sas-Nak Laying Mash	Bran, shorts, hominy feed, corn meal siftings, kafir, low grade flour, oats shorts, blood meal, meat meal, alfalfa meal, linseed oil meal	18.0	4.0	7.5
Sas-Nak Growing Mash	Bran, shorts, hominy feed, low grade flour, meat meal, linseed oil meal, bone meal, oat shorts	15.0	5.0	7.5
Sas-Nak Chick Feed	Wheat, corn, kafir, millet, seed screenings not over 25 percent	10.5	3.0	6.0
Sas-Nak Poultry Feed	Wheat, corn, kafir, barley, oats, sunflower seed	10.5	3.0	6.0
Wilson Grocery Company Kansas City, Mo.				
Maple Leaf Egg Mash	Milo, corn, kafir, alfalfa, mixed seed 15 percent, meat meal, bone meal, dried milk, egg shell 5 percent, bran, oil meal	14.0	3.5	7.5
Maple Leaf Chick Feed	Wheat screenings 20 percent, kafir, milo, corn, cane, millet	10.0	3.0	8.0
Maple Leaf Scratch Feed	Wheat screenings 20 percent, corn, kafir, milo, barley, oats	10.0	2.5	3.0

TABLE VII.—CONCLUDED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Wilson Legler Hay and Grain Company Leavenworth Poultry Feed.....	Wheat, corn chop, kafir, barley.....	10.83	3.0	3.8
E. C. Wise Topeka Hen Feed.....	Wheat, cracked corn, kafir, barley and oats.....	9.5	3.0	4.0
L. C. Worth Commission Company Kansas City, Mo. Worth's Buckeye Hen Scratch.....	Cracked corn, kafir, milo, cane, barley, oats, sunflower seed, and miscellaneous screenings not over 35 percent.....	10.3	2.9	2.3
Worth's Buckeye Chick Feed.....	Wheat, cracked corn, kafir, milo, millet, miscellaneous screenings not over 35 percent.....	10.0	6.0	2.9

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TABLE VIII — SUPPLEMENT TO TABLE VII

(Feeds registered from September 1, 1920, to October 31, 1920)

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS				
Corn Chop				
Arlington Mill & Elevator Company Arlington		9 0	3 5	3 5
Associated Mill & Elevator Company Kingman		9 0	3 5	3 5
J P Blozier Kiowa		9 0	3 5	3 5
Blue Point Milling Company N Topeka		9 0	3 5	3 5
Cawker City Mill Cawker City		9 0	3 5	3 5
Crawford Feed Store Neodesha		9 0	3 5	3 5
D L Dent Linwood		9 0	3 5	3 5
Ellinwood Grain & Supply Company Ellinwood		9 0	3 5	3 5
Groening Brothers Milling Company Lehigh		9 0	3 5	3 5
Hern's Mill Hutchinson		9 0	3 5	3 5
Hiawatha Coop Assn Hiawatha		9 0	3 5	3 5
The Hoffman Mills Enterprise		9 0	3 5	3 5
Leigh & Gherken Girard		9 0	3 5	3 5
Netawaka Elevator Supply Company Netawaka		9 0	3 5	3 5
Linwood Elevator Company Linwood		9 0	3 5	3 5
Marshall Co Far Coop Bus Assn Marysville		9 0	3 5	3 5
E A McKnight Eskridge		9 0	3 5	3 5
Peabody Milling Company Peabody		9 0	3 5	3 5
Partridge Milling & Elevator Company Partridge		9 0	3 5	3 5
A L Reinhart Bern		9 0	3 5	3 5
Soule Milling Company Madison		9 0	3 5	3 5
Schreiber Flour & Cereal Co Kansas City, Mo		9 0	3 5	3 5
Solomon Roller Mills Solomon		9 0	3 5	3 5
Solomon Valley Milling Company Solomon		9 0	3 5	3 5
The Crete Mills Crete, Neb		9 0	3 5	3 5
The Downs Milling Company Downs		9 0	3 5	3 5
The Forbes Milling Company Topeka		9 0	3 5	3 5
The Farmers Elevator Company Corning		9 0	3 5	3 5
Turon Mill and Elevator Company Turon		9 0	3 5	3 5
A R Upp Grain Company Fowler		9 0	3 5	3 5
Young & Son Hutchinson		9 0	3 5	3 5

TABLE VIII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COEN PRODUCTS				
Corn Bran				
Solomon Roller Mills Solomon		9 5	4 0	12 0
The Sawyer Milling Company Hutchinson		10 0	4 0	12 0
The Hoffman Mills Enterprise		9 5	4 0	12 0
Corn Chop and Corn Bran				
The Sylvia Milling Company Sylvia		9 0	3 0	5 0
Hominy Feed				
Nebraska Corn Mills Lincoln, Neb		11 0	7 0	6 5
The Forbes Milling Company Topeka		8 6	8 1	11 7
WHEAT PRODUCTS				
Gray Shorts				
Arlington Mill and Elevator Company Arlington		16 0	3 5	5 5
Blue Point Milling Company N Topeka		16 0	3 5	5 5
City Roller Mills Phillipsburg		16 0	3 5	5 5
Ellinwood Grain & Supply Company Ellinwood		16 0	3 5	5 5
Excelsior Flour Mills Marysville		16 0	3 5	5 5
Herna Mills Hutchinson		16 0	3 5	5 5
Holyrood Milling Company Holyrood		16 0	3 5	5 5
Jackman Roller Mills Minneapolis		16 0	3 5	5 5
Kanopolis Roller Mills Kanopolis		16 0	3 5	5 5
La Crosse Milling, Grain & Ice Company La Crosse		16 0	3 5	5 5
Leonard Mill & Elevator Company Saxman		16 0	3 5	5 5
Peabody Milling Company Peabody		16 0	3 5	5 5
Soule Milling Company Madison		16 0	3 5	5 5
The Crete Mills Crete, Neb		16 0	3 5	5 5
The Farmers Mill & Elevator Company Assaria		16 0	3 5	5 5
The Solomon Valley Milling Company Solomon		16 0	3 5	5 5
The Larabee Flour Mills Corporation Wellington		16 0	3 5	5 5
The Larabee Flour Mills Corporation Hutchinson		16 0	3 5	5 5
Turon Mill & Elevator Company Turon		16 0	3 5	5 5
Yukon Mill and Grain Company Yukon, Okla		16 0	3 5	5 5
Gray Shorts and Screenings				
Associated Mill & Elevator Company Kingman	10 0	16 0	3 5	5 5
The Forbes Milling Company N Topeka	5 0	16 0	3 5	5 5
The Sylvia Milling Company Sylvia	8 0	16 0	3 5	5 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VIII—CONTINUED

KIND OF FEED] Name and address of manufacturer	Guaranty			
	Percent of scourings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS				
Gray Shorts and Scourings				
Marysville Mill & Elevator Company Marysville	1 0	14 5	8 5	5 5
Gray Shorts and Flour				
The Hays City Flour Mills Hays	.	17 0	4 0	4 5
White Shorts				
Sylvia Milling Company Sylvia		14 5	8 0	8 5
White Shorts and Screenings				
Forbes Milling Company Topeka	5 0	14 5	8 0	3 5
Red Dog				
Excelsior Flour Mills Marysville		15 0	8 0	2 5
Larabee Flour Mills Corporation Hutchinson		15 0	8 0	2 5
Larabee Flour Mills Corporation Wellington		15 0	8 0	2 5
Brown Shorts				
Cawker City Mills Cawker City		16 0	8 5	6 5
Downs Milling Company Downs		16 0	8 5	6 5
Excelsior Flour Mills Marysville		16 0	8 5	6 5
Larabee Flour Mills Corporation Hutchinson		16 0	8 5	6 5
Larabee Flour Mills Corporation Wellington		16 0	8 5	6 5
Brown Shorts and Screenings				
Farmers Cooperative Mill and Elevator Co Wamego	5 0	16 0	8 5	6 5
Newton Mill & Elevator Company Newton	8 0	16 0	8 5	6 5
Partridge Mill & Elevator Company Partridge	8 0	16 0	8 5	6 5
Brown Shorts and Scourings				
Crum Mill & Elevator Company Hoxie	2 0	16 5	8 5	6 5
Brown Shorts and Fine Bran				
Schreiber Flour & Cereal Company Kansas City, Mo		16 0	8 5	7 0
Bran				
Arlington Mill & Elevator Company Arlington		14 5	8 5	11 0
Cawker City Mill Cawker City		14 5	8 5	10 0
City Roller Mills Phillipsburg		14 5	8 5	10 0
Crete Mills Crete, Neb		14 5	8 5	11 0
Crum Mill & Elevator Co Hoxie		14 5	8 5	11 0
Downs Milling Co Downs		14 5	8 5	11 0

TABLE VIII—CONTINUED

KIND OF FEED Name and address of manufacture	Guaranty			
	Percent of scourings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS				
Bran				
Kanopolis Roller Mills Kanopolis		14 5	8 5	10 0
Marysville Mill & Elevator Company Marysville		14 5	8 5	11 0
Hern's Mill Hutchinson		14 5	8 5	11 0
Soule Milling Company Madison		14 5	8 5	11 0
The Goerz Flour Mills Company Newton		14 5	8 5	11 0
	Percent of screenings not more than—			
Bran and Screenings				
Associated Mill & Elevator Company Kingman	5 0	14 0	8 5	10 0
Blue Point Milling Company Topeka	8 0	14 5	8 5	11 0
Excelsior Flour Mills Marysville	8 0	15 0	8 5	10 0
Farmers Coop Mill & Elevator Co Wamego	5 0	14 5	4 0	10 0
Holyrood Milling Company Holyrood	8 0	14 5	8 5	10 0
Larabee Flour Mills Corporation Wellington	8 0	15 0	8 5	10 5
La Crosse Milling & Ice Company La Crosse	6 0	14 5	8 5	11 0
Larabee Flour Mills Corporation Hutchinson	8 0	15 0	8 5	10 0
Leonard Mill & Elevator Company Saxman	5 0	14 5	8 5	10 0
Partridge Mill & Elevator Company Partridge	8 0	14 5	8 5	11 0
Sylvia Milling Company Sylvia	8 0	14 5	8 5	11 0
The Farmers Mill & Elevator Company Assaria	8 0	14 5	8 5	11 0
Turon Mill & Elevator Company Turon	8 0	14 5	8 5	11 0
Yukon Grain & Mill Co Yukon, Okla	8 0	14 5	8 5	11 0
	Percent of scourings not more than—			
Bran and Scourings				
Ellinwood Grain & Supply Company Ellinwood	8 0	14 5	8 5	11 0
Forbes Milling Company Topeka	5 0	15 0	8 5	10 0
Peabody Milling Company Peabody	8 0	14 5	8 5	10 0
Solomon Valley Milling Company Osborne	5 0	14 5	8 5	11 0
Wheat Mixed Feed				
Diamond Star Milling Co Coldwater		16 0	8 5	8 5
Schrieber Flour & Cereal Co Kansas City, Mo		16 0	8 5	8 5
Solomon Roller Mills Solomon		16 0	8 5	8 5
Western Star Mills Salina		16 0	8 5	8 5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VIII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS				
Wheat Mixed Feed and Screenings				
Associated Mill & Elevator Company Kingman	7 0	16 0	3 5	8 5
Excelsior Flour Mills Marysville	8 0	16 0	4 0	8 5
Leonard Mill & Elevator Company Saxman	4 0	16 0	3 5	8 5
The Tonganoxie Mills Company Tonganoxie	5 0	16 0	3 5	8 5
The Larabee Flour Milling Corporation Hutchinson	8 0	16 0	4 0	8 5
The Larabee Flour Milling Corporation Wellington	8 0	16 0	4 0	8 5
The Sylvia Milling Company Sylvia	8 0	16 0	3 5	8 5
MISCELLANEOUS GRAIN PRODUCTS				
Barley Chop				
Crawford & Company Cottonwood Falls		11 0	1 5	6 0
Downs Milling Company Downs		11 0	1 5	6 0
Diamond Star Milling Company Coldwater		11 0	1 5	6 0
Farmers Grain & Supply Company Great Bend		11 0	1 5	6 0
Hern's Mill Hutchinson		11 0	1 5	6 0
Marion Grain Company Marion		11 0	1 5	6 0
Peabody Milling Company Peabody		11 0	1 5	3 5
Partridge Mill & Elevator Company Partridge		11 0	1 5	6 0
Schrieber Flour & Cereal Company Kansas City, Mo		10 0	1 75	6 0
Solomon Roller Mills Solomon		11 0	1 5	6 0
The Crete Mills Crete, Neb		12 75	1 75	5 75
The Forbes Milling Company Topeka		11 0	1 5	6 0
The Hoffman Mills Enterprise		11 0	1 5	6 0
Young & Sons Mercantile Company Hutchinson		18 0	2 0	8 0
A D Young Caney		11 0	1 5	6 0
A R Upp Grain Company Fowler		10 0	1 5	6 5
Barley and Corn Chop				
Dockum Milling Company Garden City		10 0	3 0	5 0
Barley and Milo Chop				
Dockum Milling Company Garden City		10 0	3 0	5 0
Corn and Oats Chop				
The Forbes Milling Company Topeka		9 01	4 1	6 6
Corn and Barley Chop				
Baber Grain & Feed Company Salina		10 0	2 5	5 5

TABLE VIII — CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS				
Grain Sorghum Chop				
The Forbes Milling Company N Topeka		10 0	2 5	3 0
Wamego Seed & Elevator Company Wamego		10 0	2 5	3 0
Kafir Chop				
Arlington Mill & Elevator Company Arlington		10 0	2 5	3 0
C N Bund Wetmore		10 0	2 5	3 0
Crawford Feed Store Neodesha		10 0	2 5	3 0
E A McKnight Eskridge		10 0	2 5	3 0
Peabody Milling Company Peabody		10 0	2 5	3 0
Partridge Mill & Elevator Company Partridge		10 0	2 5	3 0
A R Upp Grain Company Fowler		10 0	2 5	3 0
Milo Chop				
Partridge Mill & Elevator Company Partridge		10 0	2 5	3 0
Milo and Kafir Chop				
Diamond Star Milling Company Coldwater		10 0	2 5	4 0
Oats Chop				
Crawford Feed Store Neodesha		11 5	3 5	12 0
D O Coe Seed & Grain Company Topeka		11 0	5 0	10 0
Hess Feed Store Hutchinson		11 5	3 5	12 0
Rye Chop				
Arlington Mill & Elevator Company Arlington		11 0	1 5	3 5
L E Boles Randolph		11 0	1 5	3 5
Forbes Milling Company N Topeka		11 0	1 5	3 0
Greening Bros Milling Company Lehigh		11 0	1 5	3 5
Marion Grain Co Marion		11 0	1 5	3 5
Partridge Mill & Elevator Company Partridge		11 0	1 5	3 5
The Hoffman Mills Enterprise		10 5	1 7	1 7
Rye and Wheat Chop				
N Sauer Milling Company Burton		11 0	1 5	3 0
Wheat Chop				
E A McKnight Eskridge		11 0	1 5	3 0
Buckwheat Feed				
The Central Mills Topeka		14 0	3 5	27 0
Ground Cane				
Soule Milling Company Madison		10 0	2 5	3 0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VIII—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COTTONSEED BY-PRODUCT FEEDS				
Cottonseed Cake and Meal				
Choctaw Sales Company Kansas City, Mo				
Choctaw Special Quality	45 0	5 0	10 0	
Choctaw Quality	43 0	5 0	10 0	
Choctaw Prime	41 0	5 0	12 0	
Cotton and Linseed Meal Company Kansas City, Mo				
Golden Rod	43 0	5 0	14 0	
Dallas Oil and Refining Company Dallas, Tex	43 0	5 0	12 0	
Dallas Peanut Manufacturers Dallas, Tex				
Besfeed	43 0	5 0	14 0	
S P Davis Little Rock, Ark				
Good Luck Brand	41 0	6 0	9 0	
Veribest Brand	38 5	6 0	10 0	
Beauty Brand	36 0	6 0	14 0	
Farmers Cotton Oil Company of Madill Madill, Okla	43 0	5 0	10 0	
Great Western Cake & Feed Company Kansas City, Mo				
Great Western Brand	43 0	6 0	10 0	
Great Western Brand	41 0	6 0	12 0	
Guthrie Cotton Oil Company Guthrie, Okla	43 0	6 0	10 0	
Humphreys-Godwin Sales Company Kansas City, Mo				
Bull Brand	43 0	6 0	10 0	
Industrial Cotton Oil Properties New York City, N Y				
Long Horn Brand	43 0	6 0	12 0	
The Norman Oil Company Norman, Okla	43 0	5 0	10 0	
W C Northern Memphis, Tenn				
Queen Bee	43 0	5 0	10 0	
Purcell Cotton Oil Company Purcell, Okla				
Little Bull	43 0	5 0	15 0	
Southwestern Cotton Oil Company Oklahoma City, Okla				
Little Bull Brand	43 0	5 0	15 0	
Slocum Cake and Feed Company Kansas City, Mo				
Slocum's Quality	43 0	5 0	14 0	
Stroud Cotton Oil Company Stroud, Okla				
Little Bull Brand	43 0	5 0	15 0	
Texas Cottonseed Products Company Dallas, Tex	43 0	6 0	12 0	
Yorktown Cotton Oil and Manufacturing Co Yorktown, Tex	43 0	6 0	12 0	

TABLE VIII —CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
COTTONSEED BY-PRODUCT FEED				
Cold Pressed Cottonseed				
Choctaw Sales Company Kansas City, Mo Prime		26	5 0	25 0
Cotton and Linseed Meal Company Kansas City, Mo Golden Rod		25 0	5 0	25 0
Homny Cotton Oil and Ice Company Homny, Okla		25 0	5 5	25 0
Humphreys-Godwin Sales Company Kansas City, Mo		25 0	7 0	25 0
Peoples' Ice and Manufacturing Company Brownsville, Tex		26 0	4 5	25 0
MISCELLANEOUS FEEDS				
Alfalfa Meal				
Triangle Milling Company N Kansas City, Mo		14 0	1 5	30 0
Condensed Buttermilk				
Cudahy Packing Company Kansas City Cudahy Blue Ribbon Condensed Buttermilk		11 0	5 0	1 0
Dried Molasses Beet Pulp				
Great Western Sugar Company Denver, Colo		9 0	None	20 0
Linseed Meal				
Ankeney Linseed Manufacturing Company Des Moines, Iowa O P Linseed Meal		34 0	6 0	8 0

TABLE VIII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
The Central Mills Topeka Derby Diet Calf Meal.....	Kafir meal, oat flour, low grade flour, barley meal, cottonseed meal, oil meal, blood meal, foenugreek.....	18.0	4.0	5.0
The Forbes Milling Company Topeka Mixed Hog Feed.....	50% hominy feed, 50% wheat mixed feed, reground.....	14.5	5.6	8.0
Leigh and Gerkin Girard Alfalfa Mixed Feed.....	Alfalfa meal, corn, oats, wheat bran, shorts, oil meal, and not over 5% corn bran.....	13.5	3.5	8.25
Miller-McConnel Grain Company Kansas City Grade A Dairy Feed.....	Alfalfa meal, corn feed meal, wheat bran, ground barley, cottonseed meal.....	16.0	3.5	14.0
Fast Fatten Hog Feed.....	Linseed oil meal (Old Process), corn feed meal, kafir meal, alfalfa meal, fine ground barley, Tankage.....	14.0	3.75	12.0
Surenuf Horse Feed.....	Alfalfa meal, cane molasses, corn chop, oats.....	9.0	2.0	12.0
Granger Horse Feed.....	Alfalfa meal, cane molasses, corn chop, oats crushed, ½% salt.....	9.0	2.0	16.0
Alfa-Sweet Alfalfa Molasses.....	Alfalfa meal, cane molasses, salt.....	9.0	1.0	24.0
Nutrena Cattle Fattener.....	Cottonseed meal, cracked corn, wheat bran, alfalfa meal, cane molasses, salt.....	11.0	2.0	10.0
Purina Mills Ralston Purina Co., Inc. St. Louis, Mo. Purina Cow Chow Feed.....	Linseed oil meal (Old Process) gluten feed from corn, hominy feed, cottonseed meal, ground alfalfa, molasses, 1% salt.....	24.0	4.3	12.0
Purina Steer Fatena.....	Molasses, cottonseed meal, ground corn, ground alfalfa, charcoa l(made from humus) not over 2% and 1% salt.....	12.0	1.8	10.0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VIII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MIXED FEEDS				
Purina O'Molene Feed	Cracked corn, oats, ground alfalfa, molasses and 1% salt.....	9.7	3.2	8.0
Purina Calf Chow Feed.....	Blood Flour, linseed meal, hominy feed, wheat flour, yellow corn feed meal and 1% salt.....	27.0	3.2	4.5
Purina Pig Chow Feed.....	Hominy feed, cane molasses, corn meal, gluten feed from corn, Digester Tankage, linseed oil meal (Old Process), alfalfa, charcoal made from humus not over 2%, salt 1%.....	15.0	2.5	9.0
Schreiber Flour and Cereal Company Kansas City, Mo. Cereal Feed.....	Wheat shorts, low grade flour, pulverized corn, with maximum 8% screenings.....	15.0	4.0	7.5
Triangle Milling Company North Kansas City, Mo. "Ima" Hog Fattener.....	Alfalfa leaf meal, Digester Tankage, Old Process linseed oil meal, not over 10% ground wheat screenings, cracked corn, molasses, ½ of 1% salt.....	12.5	3.0	9.0
Buffalo Horse & Mule Feed.....	Cracked corn, crushed oats, alfalfa meal, molasses, ½ of 1% salt.....	9.0	1.5	16.0
The Otto Weiss Milling Company Wichita Hi-Grade Horse & Mule Feed.....	Cracked corn, crushed oats, alfalfa meal, cane molasses, and 1% salt..	9.0	3.0	12.0
The Young & Sons Merc. Co. Hutchinson Young's Horse and Mule Feed.....	Ground corn, barley, oats, rye, wheat bran, Old Process linseed oil meal,	11.0	3.0	8.0
The Quaker Oats Company Chicago, Ill. Big "Q" Dairy Ration.....	C. S. Meal, corn distillers grains, hominy feed, yellow hominy feed, Old Process linseed oil meal, wheat middlings and wheat bran, (with ground screenings not exceeding mill run), oatmeal mill by-product 12.5%, 1% salt, calcium phosphate.....	21.0	4.5	11.0

Schumacher Feed.....	Ground corn, hominy feed, yellow hominy feed, linseed oil meal, ground barley, wheat bran and wheat middlings (with ground screenings not exceeding mill run), cottonseed meal, oatmeal by-products 29% (oat middlings, oat hulls, oat shorts), ground puffed rice, ground puffed wheat, calcium phosphate, ¼ of 1% salt, ground milo.....	10.0	8.25	11.0
Green Cross Horse Mixed Feed With Molasses...	Alfalfa meal, ground corn, crushed oats, cottonseed meal, molasses, oatmeal by-product 14%, (oat middlings, oat hulls, oat shorts,) ¼ of 1% salt.....	10.0	2.5	18.0
POULTRY FEEDS				
Associated Mill and Elevator Company Kingman				
Hen Food.....	Grit 8% maximum, corn chop, oats, wheat screenings, 20% maximum,	12.0	3.0	5.0
Boyd and Son Leavenworth				
Velvet Scratch Feed.....	Corn chop, whole wheat, oats, grit 1%, charcoal 1% kafir.....	18.0	3.0	8.0
Velvet Egg Mash.....	Bran, wheat shorts, kafir meal, Old Process oil meal, beef meat meal, grit 2%, charcoal 2%, oxide of iron.....	16.7	4.0	10.0
L. E. Boles Randolph				
H & B Egg Maker.....	Wheat shorts, ground kafir, ground corn, ground oats, ground millet, Tankage, O. P. linseed meal.....	17.0	4.0	5.5
The Brooks Company Ft. Scott				
Brooks Pigeon Feed.....	Recleaned cracked corn, milo, kafir, wheat, sunflower seed, buckwheat and peas.....	11.0	3.0	5.0
Phil. E. Drought Hay Co. Kansas City				
Drought's Just Right Scratch Feed.....	Cracked corn, kafir, milo, cane seed, barley, oats, wheat screenings (not over 35%) sunflower seed.....	10.3	2.9	2.3
Farmers Co-op. Company Ottawa				
Mixed Scratch Feed.....	Whole grains of kafir, wheat, oats, sunflower, cracked corn, and oyster shell 5%.....	10.5	1.5	4.0
Forbes Milling Company Topeka				
Four B's Mixed Chicken Feed.....	Cracked corn, kafir, feterita or milo or mixtures thereof, wheat screenings not over 5%.....	10.5	3.0	3.0
Cluck Cluck Little Chick Feed.....	Corn grits, cracked kafir, feterita or milo or mixtures thereof, cracked wheat, millet seed, wheat screenings not over 5%, oat groat, oatmeal or steel cut oats.....	9.9	2.5	2.3
Less Waste Scratch Feed.....	Kafir or milo or mixtures thereof, cracked corn, oats, barley, wheat segs. not over 5%, sunflower seed.....	9.0	2.5	3.0
Leigh and Gerkin Girard				
Baby Chick Feed.....	Wheat, corn, kafir, and millet.....	9.5	3.5	3.5

TABLE VIII.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty			
	Composed of the following ingredients only—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
POULTRY FEEDS				
Hen Feed.....	Wheat, corn, kafir, and oats.....	9.5	3.5	3.5
Miller-McConnel Grain Company Kansas City				
Golden Grain Scratch Feed.....	Cracked corn, wheat screenings 20%, kafir, milo, barley.....	10.0	2.5	4.5
Golden Egg Mash.....	Corn feed meal, fine ground barley, kafir meal, alfalfa meal, meat meal, oil meal, wheat bran, calcium carbonate.....	14.0	2.5	10.0
Golden Chick Feed.....	Cracked corn, wheat screenings 20%, cracked milo and kafir, millet seed,	10.0	2.5	4.5
Rieh Grain Scratch Feed.....	Cracked corn, kafir, milo, barley and 20% wheat screenings.....	10.0	2.5	4.5
Rieh Grain Chick Feed.....	Cracked corn, cracked kafir, cracked milo, millet seed, and 20% wheat screenings.....	10.0	2.5	4.5
Nave McCord Mercantile Company St. Joseph, Mo.				
Frontier Hen Feed.....	Whole wheat, whole kafir, and milo, whole barley, cracked corn, whole buckwheat, sunflower seeds.....	10.0	2.5	5.5
Frontier Chick Feed.....	Cracked wheat, cracked kafir and milo, cracked corn, whole millet seed, oatmeal, charcoal $\frac{3}{4}$ %, 6% marble grit, wild buckwheat, with not to exceed $\frac{1}{2}$ of 1% wild seeds occurring in above seeds and grains,	10.0	2.5	5.0
The Pittsburg Elevator Company Pittsburg				
Everready Scratch Feed.....	Cracked corn, barley, kafir, cane, oats, wheat segs., maximum 10%, limestone grits maximum 7%.....	9.0	2.5	7.0
Purity Scratch Feed.....	Cracked corn, wheat, oats, barley, buckwheat, kafir, cane, sunflower seed, wheat scg. maximum 10%.....	9.0	2.5	6.0
Purina Mills Ralston Purina Co., Inc. St. Louis, Mo.				
Purina Chicken Chowder.....	Wheat middlings, wheat bran, gluten feed from corn, corn meal, alfalfa flour, linseed flour, granulated meat, charcoal not over 1%, not over 1% salt.....	19.0	4.0	10.0
Chicken Fatena Feed.....	Ground oats, ground corn, kafir meal, barley meal, corn germ meal, wheat middlings, linseed flour and ground sunflower seed.....	12.0	6.0	9.0
Purina Hen Chow (Scratch Feed).....	Wheat, corn, barley, kafir, milo, buckwheat and sunflower seed.....	10.0	2.5	4.0

Purina Baby Chick Chow Feed	Wheat, corn, kafir, milo and millet	10.0	2.5	2.0
Purina Pigeon Chow Feed	Wheat, millet, kafir, milo and Canada peas	12.0	2.5	4.0
The Quaker Oats Company Chicago, Ill. Full O Pep Scratch Grains	Whole wheat, whole barley, whole kafir or milo, cracked corn, whole buckwheat, sunflower seed	10.0	2.5	5.5
Full O Pep Growing Mash	Meat scraps, oatmeal, fish meal, corn gluten feed, hominy feed, wheat bran, (with ground screenings not exceeding mill run) alfalfa meal, bone meal, ground puffed wheat, ground corn puffs	17.5	2.5	9.0
Full O Pep Dry Mash	Meat scraps, fish meal, oatmeal, alfalfa meal, wheat bran (with ground screenings not exceeding mill run) hominy feed, yellow hominy feed, corn gluten feed, ground grain screenings 10%, bone meal, cottonseed meal	20.0	4.0	10.0
Schumacher Scratch Grains	Whole wheat, whole kafir and milo, whole barley, cracked corn, whole buckwheat, sunflower seeds	10.0	2.5	5.5
Schumacher Little Chick Feed	Cracked wheat, cracked kafir and milo, cracked corn, whole millet seed, oatmeal, charcoal, marble grit, wild buckwheat (with not to exceed 1/2 of 1% misc. wild seed occurring in above grains and seeds),	10.0	2.5	5.0
Full O Pep Little Chick Feed	Fish meal, oatmeal, cracked wheat, cracked corn	14.0	3.5	3.0
The Rea-Patterson Milling Co. Coffeyville Sweetheart Scratch Feed	Barley, corn, wheat	10.0	3.0	5.0
Triangle Milling Company North Kansas City, Mo. Trimo Scratch Feed	Cracked corn, wheat, kafir or milo, barley, oats, sunflower seed, buckwheat	10.0	3.0	5.0
Trimo Egg Mash	Alfalfa leaf meal, corn feed meal, bran and middlings (with ground and bolted wheat screenings not exceeding mill run) Digester Tankage, Old Process linseed oil meal, cottonseed meal	20.0	4.0	9.0
Western Seed House Salina Salina Chick Food	Millet, cracked kafir, milo, hemp, pearl grit not over 20%, chopped corn, rape, wheat screenings not over 30%, poultry bone, charcoal not over 1%, meat meal	10.0	2.5	5.0
Wiley Milling Company Fredonia Wiley's Scratch Feed	Wheat, cracked corn, sunflower seed, linseed oil meal, kafir	11.0	3.25	3.0
The Young & Sons Merc. Co. Hutchinson Young's Chicken Feed	Cracked corn, wheat, barley, kafir, milo, and sunflower seed	9.0	3.0	6.0
Young's Chick Feed	Cracked kafir, milo, wheat, corn, millet, cane and pin head oats, wheat screenings not to exceed 30%	9.0	3.0	6.0