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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. Inspection and analysis at frequent intervals inform the Director of the Agricultural 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. In so far as possible all brand names used in the application should be those defined herein and exactly the same as those it is proposed to use upon the label.

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

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 mineral matter, or other foreign material of less or of little or no feeding value beused 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 produced by them in the manufacture of flour and 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 produced by them in the manufacture of flour and 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 produced by them in the manufacture of flour and sold in this state.

4. The annual registration 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) \$5 when the annual output of chops or corn bran is more than 200 tons and does not exceed 500 tons.

5. 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 25 lbs. (800 for \$1)

Tags good for not over 50 lbs. (400 for \$1)

Tags good for not over 100 lbs. (200 for \$1)

6. The annual registration fee for all other feeds is \$8 per brand.

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

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.)

NOTICE

On and after July 1, 1923, it will be required that the application for registration and the label give a guaranty as to the percent of nitrogen free extract present in the feed.

2. 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
Nitrogen free extract, not less than.....	65.0 percent
Crude fiber, not more than.....	3.5 percent

Manufactured by
JOHN DOE MILLING COMPANY
 Doeville, Kan.

3. 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.

4. The firm name and address, brand name or trademark of the feed, guaranty, list of ingredients, and any and all information required on the label must be exactly the same as that given in the application for registration.

5. Labels for new feeds should not be printed until the application for registration has been accepted.

6. 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.

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

8. 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.

9. 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.

10. 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.

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 14.5 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 3.5 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 14.5 percent; fat, not less than 3 percent; and fiber, not more than 3.5 percent.

5. **Wheat Mixed Feed (Mill Run Wheat Feed)** consists of pure wheat bran and the gray or total shorts or flour 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 grains, 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 grain 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 grain 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 (P205) they must be designated "Meat and Bone Scrap" and "Meat and Bone 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 (P205) 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.

NOTE.—Cottonseed Cake and Meal are graded according to protein content and are classified within each grade according to soundness, odor, color, and amount of lint present. Any cottonseed cake or meal not meeting the requirements of its grade as to soundness, texture, odor, color, or amount of lint present shall be branded "off quality."

23. **Superior Quality 43 Percent Protein Cottonseed Cake** must be perfectly sound, friable in texture; sweet in odor, bright yellow, free from excess lint, not burnt in cooking, and must contain at least 43 percent crude protein, equivalent to 8.349 percent ammonia.

24. **Off Quality 43 Percent Protein Cottonseed Cake** must contain at least 43 percent crude protein but need not meet all of the requirements of "Superior Quality 43 Percent Protein Cottonseed Cake" as to soundness, texture, odor, color, or amount of lint present.

25. **Superior Quality 43 Percent Protein Cottonseed Meal** is "Superior Quality 43 Percent Protein Cottonseed Cake" finely ground but not necessarily bolted.

26. **Off Quality 43 Percent Protein Cottonseed Meal** is "Off Quality 43 Percent Protein Cottonseed Cake" finely ground but not necessarily bolted.

27. **Choice Quality 41.12 Percent Protein Cottonseed Cake** must be perfectly sound and sweet in odor, yellow, free from excess of lint, and must contain at least 41.12 percent crude protein, equivalent to 8 percent ammonia.

28. **Off Quality 41.12 Percent Protein Cottonseed Cake** must contain at least 41.12 percent crude protein, but need not meet all of the requirements of "Choice Quality 41.12 Percent Protein Cottonseed Cake" as to soundness, odor, color, or amount of lint present.

29. **Choice Quality 41.12 Percent Protein Cottonseed Meal** is "Choice Quality 41.12 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

30. **Off Quality 41.12 Percent Protein Cottonseed Meal** is "Off Quality 41.12 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

31. **Prime Quality 38.56 Percent Protein Cottonseed Cake** must be of sweet odor, yellow not brown or reddish, reasonably bright in color, free from excess of lint, and must contain at least 38.56 percent crude protein, equivalent to $7\frac{1}{2}$ percent ammonia.

32. **Off Quality 38.56 Percent Protein Cottonseed Cake** must contain at least 38.56 percent crude protein, but need not meet all of the requirements of "Prime Quality 38.56 Percent Protein Cottonseed Cake" as to odor, color, or amount of lint present.

33. **Prime Quality 38.56 Percent Protein Cottonseed Meal** is "Prime Quality 38.56 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

34. **Off Quality 38.56 Percent Protein Cottonseed Meal** is "Off Quality 38.56 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

35. **Good Quality 36 Percent Protein Cottonseed Cake** must be of sweet odor, reasonably bright in color, and must contain at least 36 percent crude protein, equivalent to 7 percent ammonia.

36. **Off Quality 36 Percent Protein Cottonseed Cake** must contain at least 36 percent crude protein, but need not meet all of the requirements of "Good Quality 36 Percent Protein Cottonseed Cake" as to odor and color.

37. **Good Quality 36 Percent Protein Cottonseed Meal** is "Good Quality 36 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

38. **Off Quality 36 Percent Protein Cottonseed Meal** is "Off Quality 36 Percent Protein Cottonseed Cake" finely ground, but not necessarily bolted.

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

40. **Cold-pressed Cottonseed** is the product resulting from subjecting the whole undecorticated cottonseed to cold pressure for the extraction of oil, and includes the entire cottonseed less the oil extracted.

41. **Ground Cold-pressed Cottonseed** is the product obtained by grinding cold-pressed cottonseed.

42. **Corn and Cob Chop** is ear corn, without the husk, chopped, with not a greater proportion of cob than occurs in the ear corn in its natural state.

43. **Barley Chop** is the entire product obtained by grinding clean, sound barley, containing not less than 90 percent pure barley and not more than 10 percent of other grains, weed seeds, and other foreign material, and not more than 6 percent fiber. Provided that no portion of this stated 10 percent of other grains, weed seeds, or other foreign material shall be deliberately added.

44. **Corn Feed Meal** is the by-product obtained in the manufacture of cracked corn, with or without aspiration products added to the siftings. This name is also correctly applied to the by-product obtained in the manufacture of table meal from the whole grain by the non-degerminating process.

45. **Hominy Feed, Hominy Meal, or Hominy Chop** is the kiln-dried mixture of the mill-run bran coating, the mill-run germ, with or without a partial extraction of the oil, and a part of the starchy portion of the corn kernel obtained in the manufacture of hominy, hominy grits, and corn meal by the degerminating process.

46. **Oat Groats** are the kernels of the oat.

47. **Oat Hulls** are the outer coverings of the oat.

48. **Oat Shorts** are the covering of the oat grain lying immediately inside the hull, being a fuzzy material carrying with it considerable portions of the fine floury part of the groat obtained in the milling of rolled oats.

49. **Clipped Oat By-product** is the by-product obtained in the manufacture of clipped oats. It may contain the light chaffy material broken from the end of the hulls, empty hulls, light, immature oats, and dust. It must not contain an excessive amount of oat hulls.

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 ail 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 tthat found in other feeds is largely in the indigestible form. To illustrate, the average protein content of cottonseed meal is 40.5 percent, of which 84 percent is digestible. By making the calculation it is found 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 con-

tracted 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:

Ball Mustard	Quack Grass
Charlock	Sleepy Catch Fly
Cheat	Stick Weed
Corn Cockle	Stink Weed
Curled Dock	Water Smartweed
Hares Ear Mustard	Western Wheat Grass
Indian Mustard	Wild Buckwheat
Lambs Quarter	Wild Oats
Larger Crabgrass	Wild Pepper Grass
Mexican Tea	

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 grain 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, broom corn, and similar varieties of the sorghum family are very low in feeding value and cannot 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," and "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.

Nom—The term “Nitrogen-Free Extract” covers the product indicated by the percent obtained by subtracting from 100 percent the sum of the percents of ash, moisture, protein, fat, and crude fiber. The term “Carbohydrates” covers the product indicated by the percent obtained by the addition of the percents of crude fiber and nitrogen-free extract.

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 52 percent
- Fiber, not more than 12 percent

The cost per ton is \$48. If 20 hundredweight (1 ton) 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 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, fiber, or nitrogen-free extract, this will be done at the following rates: Determining protein, \$2; fat, \$2; crude fiber, \$4; nitrogen-free extract or complete analysis; \$8. 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 sample is 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

¹ In order to obtain the percent of nitrogen-free extract, it is necessary to make an analysis which will show the percents of protein, fat, crude fiber, moisture, and ash. The sum of these percents subtracted from 100 percent gives the percent of nitrogen-free extract. Therefore, it costs no more to make a complete analysis than to make an analysis for nitrogen-free extract only.

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?

$$\$38 \div 43 = \$0.883 \text{ (Cost per ton of 1 percent protein)}$$

$$43 - 37.6 = 5.4 \text{ (Number of percent deficient)}$$

$$\$0.883 \times 5.4 = \$4.77 \text{ (Cost per ton of 5.4 percent protein)}$$

$$\$4.77 \times 20 = \$95.40 \text{ (Total amount of refund due)}$$

CORRESPONDENCE

All correspondence relating to the registration of feedingstuffs 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.

S. P. Davis, Little Rock, Ark.

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 II, page 20, and Table IV, page 56, 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	3.5
Wheat mixed feed and screenings	16.0	3.5	3.5
Wheat mixed feed and scourings	16.0	3.5	3.5
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, 1920, TO JUNE 30, 1921

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED PRODUCTS									
Cold-pressed Cottonseed									
Feeders Supply Company Kansas City, Mo.	V. V. Akin Manhattan	22952	25.0	25.50					
Cottonseed Cake									
Ardmore Oil and Milling Co. Ardmore, Okla.	A. S. Hall Spearville	23021	46.0	45.13					Refund paid
Ardmore Oil and Milling Co. Ardmore, Okla.	A. L. Dobson Havana	23093 A	43.0	48.00					Moisture 6.57 percent
Ardmore Oil and Milling Co. Ardmore, Okla.	A. L. Dobson Havana	23093 B	43.0	48.08					Moisture 6.04 percent
Apache Cotton Oil Co. Chickasha, Okla.	J. A. Hendricks County Agent Cottonwood Falls	22660	43.0	42.03					Investigational
Apache Cotton Oil Co. Chickasha, Okla.	S. J. Allison Cottonwood Falls	22674	43.0	43.10					
Chickasha Cotton Oil Co. Kansas City, Mo.	E. G. Spaulding Burlingame	22844	43.0	42.76	6.0	5.29	12	10.24	Passed
Chickasha Cotton Oil Co. Chickasha, Okla.	Medicine Lodge Co'op. Association Medicine Lodge	22942	43.0	46.68					
Chickasha Cotton Oil Co. Chickasha, Okla.	L. Harsh Cassoday	23054	43.0	43.99					
Chickasha Cotton Oil Co. Chickasha, Okla.	L. H. Powell El Dorado	23055	43.0	45.60					
Chickasha Cotton Oil Co. Chickasha, Okla.	Farmers Co-operative Association, Ellsworth	22712	43.0	41.28	7.0	6.21	11	12.25	U. S. prosecution recommended. Refund paid.
Chickasha Cotton Oil Co. Chickasha, Okla.	C. E. Cassel, County Agt., Garden City	23061	43.0	42.63					Passed

Chickasha Cotton Oil Co. Chickasha, Okla.	T. F. Sullivan Salina	22835	43.0	42.15						See Lab. No. 22698
Chickasha Cotton Oil Co. Chickasha, Okla.	T. F. Sullivan Salina	22856	43.0	43.00						See Lab. No. 22698
Chickasha Cotton Oil Co. Chickasha, Okla.	T. F. Sullivan Salina	22855	43.0	41.60						See Lab. No. 22698
Chickasha Cotton Oil Co. Chickasha, Okla.	T. F. Sullivan Salina	22698	43.0	41.40	7.0	8.27	11	1049		Moisture 6.68 percent. U. S. prosecution recommended. Refund due
Chickasha Cotton Oil Co. Chickasha, Okla.	H. C. Bonslog Sharon Springs	22889	43.0	41.30						See Laboratory No. 22911
Chickasha Cotton Oil Co. Chickasha, Okla.	H. C. Bonslog Sharon Springs	22889	43.0	40.85						See Laboratory No. 22911
Chickasha Cotton Oil Co. Chickasha, Okla.	H. C. Bonslog Sharon Springs	22911	43.0	42.37						Dealer declined to make claim for refund
Chickasha Cotton Oil Co. Chickasha, Okla.	H. C. Bonslog Sharon Springs	23001	43.0	42.03						See Laboratory No. 22911
Chickasha Cotton Oil Co. Chickasha, Okla.	H. C. Bonslog Sharon Springs	23000	43.0	41.30						See Laboratory No. 22911
Chickasha Cotton Oil Co. Chickasha, Okla.	H. W. Skinner Medicine Lodge	22939	43.0	44.59						_____
Choctaw Sales Company. Kansas City, Mo.	Harry Kitzelman Cassoday	23053	43.0	42.69						Passed
Choctaw Sales Company. Kansas City, Mo.	C. E. Cassel, County Agt., Garden City	23060	43.0	43.99						_____
Common Wealth Cotton Oil Co. Cushing, Okla.	E. L. Parks Sedan	23018	43.0	40.99						Investigational
Common Wealth Cotton Oil Co. Cushing, Okla.	E. L. Parks Sedan	23046 A	43.0	40.00	5.0	6.16	12	11.21		U. S. prosecution recommended
Common Wealth Cotton Oil Co. Cushing, Okla.	E. L. Parks Sedan	23046 B	43.0	40.66						_____
Common Wealth Cotton Oil Co. Cushing, Okla.	E. L. Parks Sedan	23046 C	43.0	40.85						_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
Common Wealth Cotton Oil Co. Cushing, Okla.	E. L. Parks Sedan	23046 D	43.0	39.96					
Dallas Oil & Refining Co. Dallas, Texas	John Frusher Jetmore	22902	43.0	45.66					
Farmers & Ginners Oil Mill. Austin, Texas	Farmers Union Coopera- tive Association Manhattan	22955	43.0	45.38					
Gonzales Cotton Oil & Mfg. Co. Gonzales, Texas	Farmers Union Coopera- tive Association Manhattan	22912 A	43.0	39.88	6.0	5.61	12.0	11.24	Moisture 7.71 percent. U. S. Prosecution rec- ommended
Gonzales Cotton Oil & Mfg. Co. Gonzales, Texas	Farmers Union Coopera- tive Association Manhattan	22912 B	43.0	39.59					
Gonzales Cotton Oil & Mfg. Co. Gonzales, Texas	Farmers Union Coopera- tive Association Manhattan	22912 C	43.0	40.79					
Gonzales Cotton Oil & Mfg. Co. Gonzales, Texas	Farmers Union Coopera- tive Association Manhattan	22912 D	43.0	40.44					
Hobart Cotton Oil Mills. Hobart, Okla.	Farmers Union Wakarusa	23057	43.0	42.69					Passed
Humphreys-Godwin Sales Co. Kansas City, Mo.	Owens & Jones Emporia	23048	43.0	44.59					
Humphreys-Godwin Sales Co. Kansas City, Mo.	Owens & Jones Emporia	23049	43.0	45.25					
Humphreys-Godwin Sales Co. Kansas City, Mo.	L. Kacakel Eskridge	22673	43.0	43.78					Unregistered. Sale stop- ped.

Humphreys-Godwin Sales Co. Kansas City, Mo.	Fieldings Sons Manhattan	23068	43.0	42.75				Passed
Humphreys-Godwin Sales Co. Kansas City, Mo.	J. L. Lingard Princeton	22917		46.90				Investigational
Independent Cotton Oil Co. Lawton, Okla.	Arkansas City Farmers Union Coop. Assn. Arkansas City	22918	43.0	44.24				
Independent Cotton Oil Co. Lawton, Okla.	Arkansas City Farmers Union Coop. Assn. Arkansas City	22999	43.0	45.65				
Independent Cotton Oil Co. Lawton, Okla.	Arkansas City Farmers Union Coop. Assn. Arkansas City	22998	43.0	46.05				
Liberty Cotton Oil Co. Oklahoma City, Okla.	C. E. Cassel, County Agt., Garden City	23139	43.0	46.9				
Norman Oil Mill Company Norman, Okla.	John Lind Saffordville	23165	43.0	43.13				
Norman Oil Mill Company Norman, Okla.	Lee Jackson Jetmore	22888	43.0	46.04				
Osage Cotton Oil Company Kansas City, Mo.	Caney Feed Store Caney	23013	43.0	46.55				
Osage Cotton Oil Company Kansas City, Mo.	Harry Kitzelman Cassoday	23052	43.0	43.13				
Osage Cotton Oil Company Kansas City, Mo.	Farmers Union Assn. Morrill	23129	43.0	43.60				
Osage Cotton Oil Company Kansas City, Mo.	C. E. Cassel, County Agt., Garden City	23140	43.0	47.50				
Osage Cotton Oil Company Kansas City, Mo.	N. M. Breakey El Dorado	23051	43.0	45.44				
Osage Cotton Oil Company Kansas City, Mo.	P. H. Hull Eureka	23047	43.0	44.10				
Osage Cotton Oil Company Kansas City, Mo.	C. E. Cassel, County Agt., Garden City	23065	43.0	45.31				
Osage Cotton Oil Company Kansas City, Mo.	C. E. Cassel, County Agt., Garden City	23064	43.0	44.96				

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Labora- tory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaran- teed	Found	Guaran- teed	Found	Guaran- teed	Found	
Riverside Cotton Oil Co..... Fort Worth, Texas	Farmers Elevator..... Denmark	22873	43.0	42.56					Passed
Riverside Cotton Oil Co..... Fort Worth, Texas	Farmers Elevator..... Denmark	22996	43.0	41.74					Passed
Riverside Cotton Oil Co..... Fort Worth, Texas	Farmers Elevator..... Denmark	22997	43.0	43.10					————
Riverside Cotton Oil Co..... Fort Worth, Texas	Farmers Elevator..... Denmark	22875	43.0	44.96					————
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill and Elevator..... Dodge City	23011 A	43.0	44.59					————
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill and Elevator..... Dodge City	23011 B	43.0	43.00					Moisture 7.19 percent
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill and Elevator..... Dodge City	23011 C	43.0	42.63					Moisture 7.11 percent, passed
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill and Elevator..... Dodge City	23011 D	43.0	44.05					Moisture 7.13 percent
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	W. J. Burnley..... Cottonwood Falls	22680	43.0	45.32					Short weight. Refund paid
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	W. J. Burnley..... Cottonwood Falls	22683	43.0	43.98					See Lab. No. 22680
Union Oil Mills..... Hubbard, Texas	Burl Davis..... Eureka	23035	43.0	45.79					————
Unknown.....	J. A. Hendricks, County Agent..... Cottonwood Falls	23104		44.11					Investigational

Unknown.....	J. A. Hendricks, County Agent..... Cottonwood Falls	22737	43.0	43.62						Investigational
Unknown.....	J. A. Hendricks, County Agent..... Cottonwood Falls	22738	43.0	43.35						Investigational
Victoria Milling Company..... Victoria, Texas	C. E. Cassel, County Agt., Garden City	23062	43.0	46.49						Investigational
Slocum Cake & Feed Co..... Kansas City, Mo.	Farmers Union Elevator, Alma	22891	43.0	45.10	5.0	8.06	14.0	7.83		—
Slocum Cake & Feed Co..... Kansas City, Mo.	Farmers Union Elevator, Manhattan	22956	41.0	42.03						—
Slocum Cake & Feed Co..... Kansas City, Mo.	C. E. Cassel, County Agt., Garden City	23138	43.0	44.11						—
Slocum Cake & Feed Co..... Kansas City, Mo.	Farmers Elevator Co.... Vesper	23083	43.0	45.47						—
Slocum Cake & Feed Co..... Kansas City, Mo.	Wm. Nelson..... Vesper	22874	43.0	43.66						—
Southland Cotton Oil Co..... Paris, Tex.	H. J. Adams, County Agt., Cimarron	22974		45.31						Investigational
Southland Cotton Oil Co..... Paris, Tex.	Allen Grain Company.... Coffeyville	23031	43.0	46.55						—
Southland Cotton Oil Co..... Paris, Tex.	Allen Grain Company.... Coffeyville	23033	43.0	46.49						—
Southland Cotton Oil Co..... Paris, Tex.	McKinney & Barkley.... Howard	23026	43.0	46.55						—
Southwestern Cotton Oil Company.... Oklahoma City, Okla.	J. A. Hendricks, County Agent..... Cottonwood Falls	23079	43.0	42.46						Passed
Southwestern Cotton Oil Company.... Oklahoma City, Okla.	C. E. Cassel, County Agt., Garden City	23063	43.0	44.65						—
Cottonseed Feed Tennessee Fiber Company..... Memphis, Tenn.	Benson Feed Store..... Hutchinson	23114	20.0	19.56	4.0	2.87	25.0	25.38		Passed

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED PRODUCTS									
Cottonseed Meal									
Chickasha Cotton Oil Co. Chickasha, Okla.	W. A. Boys, County Agt., Wellington	23037	43.0	43.48					
Chickasha Cotton Oil Co. Chickasha, Okla.	E. G. Spaulding Burlingame	22850	43.0	44.36	6.0	6.55	12.0	9.99	
Chickasha Cotton Oil Co. Chickasha, Okla.	J. C. Cooper Lincoln	22872	43.0	42.03					Passed
Chickasha Cotton Oil Co. Chickasha, Okla.	J. C. Cooper Lincoln	22913	43.0	43.1					
Chickasha Cotton Oil Co. Chickasha, Okla.	J. C. Cooper Lincoln	22914	43.0	42.94					Passed
Chickasha Cotton Oil Co. Chickasha, Okla.	J. C. Cooper Lincoln	22915	43.0	42.76					Passed
Chickasha Cotton Oil Co. Chickasha, Okla.	Medicine Lodge Farmers Cooperative Assn. Medicine Lodge	22943	43.0	45.91					
Choctaw Sales Company Kansas City, Mo.	F. E. Michaels Scranton	22849	43.0	44.18	5.0	6.97	10.0	6.77	
Cottonseed Cake & Meal Co. of Texas Dallas, Tex.	W. A. Willison Elk City	23034	43.0	43.80					
S. P. Davis Little Rock, Ark.	J. Underwood Lawrence	22900	41.0	44.93					(a)
Farmers Cotton Oil Co. Madill, Okla.	Rea-Patterson Mill. Co. Independence	23017	43.0	42.09					Passed
Farmers Cotton Oil Co. Madill, Okla.	Rea-Patterson Mill. Co. Independence	23024	43.0	42.69					Passed

(a) Moisture 6.69 percent. Short weight. Sale stopped. Seized by U. S. marshal. Partial refund paid. Balance refused. Shipper barred from state.

Feeders Supply Company Kansas City, Mo.	V. V. Aitken Manhattan	22951	43.0	43.80						
Feeders Supply Company Kansas City, Mo.	Farmers Coop. Elev. Co... Scranton	22847	43.0	44.71	6.5	6.72	11.0	9.41		
Great Western Cotton & Feed Co. Kansas City, Mo.	Dairy Dept., K. S. A. C... Manhattan	22859	43.0	42.31						Refund paid
Guthrie Cotton Oil Co. Guthrie, Okla.	Vinita Coop. Exchange... Cheney	22940	43.0	44.05						
Guthrie Cotton Oil Co. Guthrie, Okla.	A. A. Hatfield Mulvane	22941	43.0	43.41						
John H. Hailey Houston, Tex.	Farmers Elevator Lincoln	22871	43.0	43.12						
John H. Hailey Houston, Tex.	Marquette Produce Co... Marquette	22807	43.0	47.88	5.0	7.40	12.0	6.02		
Hobart Cotton Oil Mill Company Hobart, Okla.	Farmers Union Wakarusa	23056	43.0	44.11						
Humphreys-Godwin Sales Co. Kansas City, Mo.	Owens & Jones Emporia	23050	43.0	44.59						
Humphreys-Godwin Sales Co. Kansas City, Mo.	Animal Husbandry Dept. K. S. A. C. Manhattan	22324	43.0	44.40						
Humphreys-Godwin Sales Co. Kansas City, Mo.	Fielding's Sons Manhattan	23067	43.0	44.11						
Independence Cotton Oil Co. Lawton, Okla.	Arkansas City Farmers Union Coop. Assn. Arkansas City	22921	43.0	42.03						Refund due
Liberty Cotton Oil Co. Oklahoma City, Okla.	Young & Son Hutchinson	22713	43.0	45.93	5.0	7.05	12.0	8.38		
Liberty Cotton Oil Co. Oklahoma City, Okla.	Farmers Elevator Co. Vesper	23081	43.0	47.17						
Norman Oil Mill Company Norman, Okla.	Ravenscroft Grain Co... Kingman	22938	43.0	43.48						
Osage Cotton Oil Company Kansas City, Mo.	Caney Feed Store Caney	23014	43.0	44.96						

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
Osage Cotton Oil Company..... Kansas City, Mo.	C. S. Cassel, Co. Agent... Garden City	23142	43.0	46.36					
Osage Cotton Oil Company..... Kansas City, Mo.	A. C. Maloney, Co. Agt.. Fort Scott	22954	43.0	45.25					
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill & Elevator Company.. Dodge City	23010 A	43.0	40.85	5.0	11.57	10.0	8.37	U. S. prosecution recom- mended. Refund paid
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill & Elevator Company.. Dodge City	23010 B	43.0	41.1					See Lab. No. 23010A
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill & Elevator Company.. Dodge City	23010C	43.0	40.91					See Lab. No. 23010A
Tecumseh Oil & Cotton Co..... Tecumseh, Okla.	Dodge City Alfalfa Mill & Elevator Company.. Dodge City	23010 D	43.0	40.79					See Lab. No. 23010A
Union Oil Company..... Hubbard, Tex.	Farmers Grain & Lumber Company..... White City	22979	43.0	45.85					
Unknown.....	C. E. Cassel, Co. Agent.. Garden City	23060	43.0	43.86					
Unknown.....	A. C. Maloney, Co. Agt.. Fort Scott	23070	43.0	43.99					
Slocum Cake & Feed Co..... Kansas City, Mo.	Farmers Elev. & Sup. Co., Burlingame	22848	43.0	46.43	5.0	10.96	14.0	7.22	
Slocum Cake & Feed Co..... Kansas City, Mo.	C. E. Cassel, Co., Agt.... Garden City	23141	43.0	45.06					
Slocum Cake & Feed Co..... Kansas City, Mo.	Farmers Elevator Co.... Vesper	23082	43.0	44.90					

Slocum Cake & Feed Co. Kansas City, Mo.	F. J. Robbins, Co. Agt. Olathe	23109	43.0	47.6						
Southland Cotton Oil Co. Paris, Tex.	Forbes Milling Co. Topeka	23148	43.0	46.36						
Southland Cotton Oil Co. Paris, Tex.	Allen Grain Company Coffeyville	23032	43.0	45.73						
Southland Cotton Oil Co. Paris, Tex.	L. Kackel Eskridge	22852	43.0	46.49	6.0	6.91	12.0	6.73		
Southland Cotton Oil Co. Paris, Tex.	Farmers Elevator Lincoln	22870	43.0	45.44						
Stroud Cotton Oil Co. Stroud, Okla.	Brooks Company Fort Scott	23181	43.0	42.46					Passed	
Sulphur Springs Cotton Oil Co. Sulphur Springs, Tex.	Fielding's Sons Manhattan	22988	43.0	44.37						
E. H. Young & Company Fort Worth, Tex.	Kelso Grain Company Pittsburg	22984	43.0	43.20						
Cottonseed Screenings										
Southwestern Cotton Oil Company Oklahoma City, Okla.	Salina Produce Co. Salina	23080	43.0	43.48						
MISCELLANEOUS FEEDS										
Dried Buttermilk										
Fairmont Creamery Crete, Neb.	M. McMahon Beattie	23197		30.09		5.54		0.04	Moisture 11.87. Not for sale. Investigational	
Holton Creamery Company Holton	F. M. Hanzlick Munden	23197		32.88		6.35		None	Unregistered. Sale stopped. Registered. Labeled. Released	
Dried Beet Pulp										
Garden City Sugar & Land Company Garden City	Dairy Dept., K. S. A. C. Manhattan	22904	8.0	10.94	0.5	0.99	20.0	19.94		
Linseed Meal										
Ankeney Linseed Manufacturing Co. Des Moines, Iowa	Jackson County Grange Coop. Assn. Holton	22811 A	34.0	29.46	6.0	6.76	8.0	8.74	See Lab. No. 23152	
Ankeney Linseed Manufacturing Co. Des Moines, Iowa	Jackson County Grange Coop. Assn. Holton	22811 B	34.0	30.31					See Lab. No. 23152	

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
MISCELLANEOUS FEEDS									
Linseed Meal									
Ankeney Linseed Manufacturing Co... Des Moines, Iowa	Jackson County Grange Coop. Assn..... Holton	23116	34.0	30.44	6.0	7.11	8.0	7.82	See Lab. No. 23152
Ankeney Linseed Manufacturing Co... Des Moines, Iowa	Jackson County Grange Coop. Assn..... Holton	23117	34.0	31.16	6.0	6.21	8.0	7.64	See Lab. No. 23152
Ankeney Linseed Manufacturing Co... Des Moines, Iowa	Jackson County Grange Coop. Assn..... Holton	23151	34.0	30.90	6.0	6.47	8.0	7.67	See Lab. No. 23152. Moisture 9.01 percent
Ankeney Linseed Manufacturing Co... Des Moines, Iowa	Jackson County Grange Coop. Assn..... Holton	23152	34.0	30.00	6.0	7.48	8.0	7.91	Moisture 8.5. U. S. prosecution recommended. Refund paid. Plea of guilty. Fined
Ankeney Linseed Manufacturing Co... Des Moines, Iowa	Hadley Milling Co..... Olathe	23179	35.0	34.40	8.0	7.02	8.0	8.67	Refund due
Fredonia Oil Works..... Fredonia	Ben Kessinger..... Abilene	22982	31.9	35.31	8.0	8.0	7.0	7.20	Passed
Fredonia Oil Works..... Fredonia	Young & Sons..... Hutchinson	22716	31.9	32.59	8.0	8.69	7.0	7.87	Passed
Wm. O. Goodrich..... Milwaukee, Wis.	Blaker Lbr. & Grain Co.. Pleasanton	23180	33.0	35.6	5.0	6.35	10.0	8.41	————
Herst & Begley..... Chicago, Ill.	Owens & Jones..... Emporia	23041	31.0	30.38	6.0	6.44	9.0	7.72	Passed
Midland Linseed Company..... Minneapolis, Minn.	Jackson County Grange Coop. Assn..... Holton	23118	32.0	35.91	5.0	6.04	9.0	7.34	————

Midland Linseed Company Minneapolis, Minn.	Farmers Union Elev. Great Bend	23009	32.0	34.46	5.0	6.95	9.5	7.16	_____
Mixed Feeds									
COMPOUND MIXED FEED Hillsboro Roller Mills Hillsboro	Manufacturer	22924	14.0	18.03	3.6	3.78	6.5	4.41	_____
EXTRE HORSE & MULE FEED Grain Belt Mills Co. St. Joseph, Mo.	Forbes Milling Co. Topeka	23147	9.0	10.94	2.0	2.31	14.0	10.34	_____
TEMPLOH HORSE & MULE FEED Grain Belt Mills Co. St. Joseph, Mo.	Forbes Milling Co. Topeka	23145	9.0	11.75	2.0	4.75	12.0	6.21	_____
GREENLEAF MOLASSES FEED Grain Belt Mills Co. St. Joseph, Mo.	Forbes Milling Co. Topeka	23144	10.0	13.13	0.5	1.9	26.0	18.52	_____
TIGER BRAND MOLASSES FEED Grain Belt Mills Co. St. Joseph, Mo.	Forbes Milling Co. Topeka	23146	10.0	10.38	0.5	1.15	24.0	14.95	_____
VIM FEED Quaker Oats Company Chicago, Ill.	W. F. McAleer Parsons	23213	5.0	8.44	2.0	2.50	28.0	24.68	_____
COW CHOW Ralston-Purina Co. St. Louis, Mo.	Farmers Union Manhattan	23159	24.0	26.16	4.3	5.09	12.0	9.25	_____
PIG CHOW Ralston-Purina Co. St. Louis, Mo.	Farmers Union Manhattan	23156	15.0	16.94	2.5	3.87	9.0	6.47	_____
TARKIO MOLASSES FEED Tarkio Molasses Feed Company Kansas City, Mo.	Eskridge Farmers Coop. Association Eskridge	22845	9.0	9.0	2.0	1.40	7.0	5.80	Passed
MISCELLANEOUS GRAIN PRODUCTS									
Burt & Roby Eureka	Manufacturer	23029		13.06		2.45		6.54	Sale stopped, labeled, and released
Hull-less Barley Robinson Elevator Co. Osborne	Manufacturer	23132		14.88		2.37		2.37	_____
Wheat and Oat Chop Blue Rapids Mill & Elev. Co. Blue Rapids	Greenleaf Mill & Elev. Co. Greenleaf	22863		15.94		3.23		3.45	Unregistered. Unlabeled. Sale stopped. Registered. Released

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKINGHOUSE BY-PRODUCTS									
Meat Meal									
Armour & Company..... Kansas City	Manufacturer.....	23154	60.0	63.29	6.0	9.66	2.0	1.71	—
Cudahy Packing Company..... Kansas City	Arkansas City Farmers Union Coop. Assn.....	22933	60.0	61.87	10.0	9.45	3.0	2.83	Passed
Meat Scrap									
Morris & Company..... Kansas City	Farmers Union..... Manhattan	23163	55.0	54.4	7.0	8.20	5.0	3.61	Passed
Morris & Company..... Kansas City	M. McMahon..... Beattie	22755	55.0	57.50	8.0	10.24	3.0	1.12	—
Tankage									
Armour & Company..... Kansas City	R. E. Miller..... Morganville	22868	60.0	59.05	6.0	9.19	2.0	1.70	Refund paid
Chandlers Feed Company..... Des Moines, Iowa	Chandler Brokerage Co... Hiawatha	23126	61.0	62.40	10.0	9.34	3.0	2.28	Passed
Chandlers Feed Company..... Des Moines, Iowa	J. D. Ziller..... Hiawatha	23133	61.0	62.09	10.0	8.73	3.0	2.01	Passed
Chandlers Feed Company..... Des Moines, Iowa	J. D. Ziller..... Hiawatha	23124	61.0	62.28	10.0	9.00	3.0	1.88	Passed
Chandlers Feed Company..... Des Moines, Iowa	Farmers Coop. Assn..... Morrill	23122	61.0	65.10	10.0	9.03	3.0	2.41	Passed
Cochrane Packing Company..... Kansas City	E. C. Seaman & Son..... Bloomington	23219	60.0	47.54	8.0	10.87	5.0	3.52	Refund due
Cudahy Packing Company..... Kansas City	Washington Co. Farmers Union Coop. Assn..... Greenleaf	22860	60.0	59.46	10.0	10.64	3.0	3.00	Passed

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Drovers Packing Company Kansas City	Farmers Coop. Assn. Oak Hill	23220	60.0	47.66	8.0	13.80	3.0	3.69	Refund paid
Drovers Packing Company Kansas City	L. E. Boles Randolph	23121	60.0	54.36	8.0	13.10	3.5	4.95	Refund paid
McArthur Packing Co. Hutchinson	Young & Son Hutchinson	23113	45.0	41.55	8.0	11.04	3.0	1.67	Refund due
Morris & Company Kansas City	Farmers Union Manhattan	23164	60.0	62.09	6.0	7.47	5.0	1.61	————
Morris & Company Omaha, Neb.	M. McMahon Beattie	22756 A	60.0	58.88	8.0	10.58	5.0	0.71	See Lab. No. 22756B. Passed
Morris & Company Omaha, Neb.	M. McMahon Beattie	22756 B	60.0	60.6					————
Schalk Packing Co. Leavenworth	Manufacturer	23128		40.85		9.81		1.33	Moisture 37.92 percent
Schalk Packing Co. Leavenworth	Manufacturer	23125	40.0	47.88		13.64		1.61	Moisture 21.90 percent
Schalk Packing Co. Leavenworth	Whiting Coop. Assn. Whiting	23172	40.0	50.66	7.0	12.52	3.0	2.74	Ash 17.26 percent. Mois- ture 16.23 percent
Swift & Company Kansas City	E. G. Spaulding Burlingame	22853	60.0	58.54	5.0	6.52	3.0	1.50	Refund due but not claimed
Swift & Company Kansas City	W. H. Wiley Clay Center	22865 A	60.0	58.54	5.0	6.17	3.0	1.09	Refund paid
Swift & Company Kansas City	W. H. Wiley Clay Center	22865 B	60.0	58.66					See Lab. No. 22865A
Swift & Company Kansas City, Mo.	Wamego Seed & Elevator Co. Wamego	22693	60.0	58.80	5.0	6.15	3.0	2.34	Refund due
Wilson & Company Kansas City	Farmers Coop. Mill & Elev. Co. Wamego	22694	60.0	59.70	6.0	8.48	5.0	2.31	Passed
Wilson & Company Kansas City	Manufacturer	23153	60.0	61.61	8.0	8.21	5.0	2.16	————
Wilson & Company Kansas City	Farmers Coop. Assn. Sabetha	23127	60.0	62.46	6.0	7.84	5.0	1.92	————

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
POULTRY FEEDS									
Hen-E-Ta									
Hen-E-Ta Bone Company..... Newark, N. J.	Thos. Southard Poultry Supply Company..... Kansas City								Calcium phosphate 17.12 percent. Silica 72.73 percent. Iron and aluminum 10.59 percent. (Not bone)
Mashes									
VELVET CHICK MASH									
Velvet Chick Mash..... Bloyd & Son..... Leavenworth	Manufacturer.....	22814	18.0	16.72	3.85	3.56	9.35	4.84	Manufacturer warned
BLUE VALLEY CHICK MASH									
Blue Valley Chick Mash..... Blue Valley Feed Store..... Manhattan	Manufacturer.....	22839	17.0	21.00	3.50	5.07	6.00	4.92	—
CHICKEN CHOWDER									
Chicken Chowder..... Ralston-Purina Co..... St. Louis, Mo.	Farmers Union..... Manhattan.	23160	19.0	19.81	4.00	4.94	10.0	9.62	—
START-TO-FINISH MILK MASH									
Start-to-Finish Milk Mash..... Thos. Southard Poultry Supply Co..... Kansas City	Henry Jeffries..... Ottawa	23192	15.0	15.75	3.50	4.39	5.00	4.75	—
Scratch Feeds									
VELVET SCRATCH FEED									
Velvet Scratch Feed..... Bloyd & Son..... Leavenworth	Manufacturer.....	22813	13.0	10.50	3.0	2.17	7.85	2.56	Manufacturer warned
LESS WASTE SCRATCH FEED									
Less Waste Scratch Feed..... Forbes Milling Co..... Topeka	Farmers Coop. Elev. Co., Scranton	22846	9.0	11.75	2.5	2.11	5.00	3.13	Passed
RELIABLE POULTRY FEED									
Reliable Poultry Feed..... Magelsdorf Seed Co..... Atchison	E. J. Stanton..... Atchison	22854	10.0	10.00	2.5	2.93	6.00	2.88	—

M & K HEN SCRATCH S. F. Mayden Junction City	Manufacturer	22864	10.4	12.88	2.5	2.41	4.50	3.30	Passed
WHEAT PRODUCTS									
Bran									
Blue Point Mills Topeka	Manufacturer	22964	14.5	18.63	3.5	4.43	11.0	10.09	_____
Farmers Coop. Mill & Elev. Co. Wamego	Farmers Union Elevator, Alma	22689	14.5	16.81	4.0	4.68	10.0	9.23	_____
Ismert-Hincke Milling Co. Kansas City, Mo.	L. J. Marcum Kansas City	22667	14.5	15.62	3.5	4.59	11.0	9.60	_____
Marysville Mill & Elevator Co. Marysville	Manufacturer	22758	14.8	17.06	4.37	3.88	7.0	7.95	Manufacturer warned
New Era Milling Company Arkansas City	Manufacturer	22930	14.5	17.94	3.5	3.88	10.0	9.48	_____
Norton & Company, Willis Topeka	Manufacturer	22752	14.5	15.41	3.5	4.26	10.0	9.63	_____
Oketo Mill & Elevator Co. Oketo	Manufacturer	22760	14.5	15.38	3.5	3.88	10.0	8.66	_____
Red Star Milling Co., Mill A Wichita	Manufacturer	22774		18.06		3.73		8.94	_____
Shawnee Milling Company Topeka	Manufacturer	22750	15.5	15.34	3.7	4.38	10.0	9.06	_____
Wall-Rogalsky Milling Co. McPherson	Newton Mill & Elev. Co., Iola	23208	14.5	17.19	3.5	3.83	10.0	9.13	_____
Weber Flour Mill Corp. Salina	Manufacturer	22704	14.5	16.88	3.5	3.9	11.0	9.24	_____
Bran and Scourings									
Caldwell Milling Company Caldwell	Manufacturer	22772	14.5	17.19	3.5	3.73	11.0	7.97	_____
Clyde Milling Company Clyde	Animal Husbandry Dept., K. S. A. C. Manhattan	23002	14.5	17.81	3.5	4.11	11.0	9.95	_____
Hunter Milling Company Wellington	Manufacturer	22770	14.5	17.56	3.5	3.25	10.0	8.82	Passed

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings									
Abilene Flour Mill Co. Abilene	Manufacturer	22817	14.5	16.31	3.5	3.56	10.0	8.07	—
Anthony Mills	Manufacturer	22944	14.5	19.13	3.5	4.57	10.0	9.27	—
Consolidated Flour Mills Co. Hutchinson	Manufacturer	22765	14.5	17.63	3.5	3.69	11.0	8.57	—
Consolidated Flour Mills Co. Hutchinson	Cons'd Flour Mills Co. Newton	22801	14.5	17.31	3.5	4.80	11.0	10.45	—
Consolidated Flour Mills Co. Hutchinson	Cons'd Flour Mills Co. Newton	22732	14.5	17.80	3.5	4.02	10.0	10.03	—
Elkhart Mills	Manufacturer	23025	14.5	16.75	3.5	3.95	10.0	7.46	—
Excelsior Flour Mills	Farmers Union	23158	15.0	17.94	3.5	4.16	10.5	9.44	—
Marysville	Manhattan								
Farmers Coop. Mill & Elev. Co. Wamego	Manufacturer	22696	14.5	15.69	4.0	4.52	10.0	9.50	—
Goerz Flour Mills Company	Manufacturer	22793	14.5	17.13	3.5	4.52	11.0	9.18	—
Newton									
Halstead Mill & Elevator Co. Halstead	Manufacturer	22791	14.5	18.81	3.5	4.5	11.0	8.27	—
Hoffman Mills	Manufacturer	22824	14.5	17.44	3.5	4.18	11.0	9.98	—
Enterprise									
Imperial Flour Mills Co. Wichita	Manufacturer	22795	14.5	19.94	3.5	4.13	11.0	9.2	—
Kansas Milling Company	Manufacturer	22776	15.5	17.15	3.5	4.12	11.0	10.03	—
Wichita									

Kaw Milling Company Topeka	Manufacturer	22743	15.0	15.56	3.5	4.39	10.0	9.35	_____
K. B. R. Milling Company Marquette	Manufacturer	22804	14.5	17.25	3.5	5.18	10.0	9.77	_____
Kelly Milling Co., Wm. Hutchinson	Manufacturer	22787	15.0	17.50	3.5	4.28	11.0	8.99	_____
Larabee Flour Mills Corp. Hutchinson	Manufacturer	22798	15.0	18.06	3.5	4.14	11.0	7.98	_____
Larabee Flour Mills Corp. Hutchinson	Larabee Flour Mills Corp., Wellington	22767	15.0	17.03	3.5	3.32	10.0	8.81	_____
Lee Flour Mills Co., H. D. Salina	Manufacturer	22828	14.5	18.06	3.5	4.39	11.0	9.26	_____
Lindsborg Mill & Elevator Co. Lindsborg	Manufacturer	22831	14.5	16.38	3.5	4.56	10.0	9.27	_____
Newton Mill & Elevator Co. Newton	Manufacturer	22789	14.5	18.38	3.5	4.21	10.0	8.31	_____
Newton Mill & Elevator Co. Newton	Manufacturer	22730	14.5	16.94	3.5	3.99	10.0	10.74	Passed
Page Milling Co., Thos. Topeka	Manufacturer	22751	15.5	17.66	3.5	3.85	10.0	8.85	Moisture 11.0 percent
Topeka Flour Mills Co. Topeka	Manufacturer	22749	14.5	16.22	3.5	3.72	11.0	9.91	Moisture 9.07 percent
Sawyer Milling Company Hutchinson	A. F. Husky Colony	23096	17.5	19.38	4.0	4.29	10.0	9.28	_____
Sawyer Milling Company Hutchinson	Manufacturer	22785	17.5	17.81	4.0	2.67	10.0	8.94	Passed
Security Flour Mills Co. Abilene	Manufacturer	22826	14.5	16.66	3.5	3.84	11.0	9.45	_____
Shellabarger Mill & Elevator Co. Salina	Manufacturer	22821	14.5	17.91	3.5	3.36	11.0	10.83	Passed
Stafford Flour Mills Co. Stafford	Manufacturer	23045	14.5	19.19	3.5	4.52	10.0	8.49	_____
Wall-Rogalsky Milling Co. McPherson	Manufacturer	22819	14.5	16.75	3.5	4.40	10.0	10.63	Passed
Weber Flour Mills Corp. Salina	Farmers Union Manhattan	23157	14.5	17.50	3.5	4.09	10.0	9.40	_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Brown Shorts									
Black Brothers Beatrice, Neb.	Parks & Son Hiawatha	22991	16.0	17.06	4.0	4.47	6.5	6.69	Passed
Black Brothers Beatrice, Neb.	C. Brubaker Holton	22995	16.0	16.37	4.0	2.94	6.5	6.31	Passed
Black Brothers Beatrice, Neb.	E. E. Grant Garrison	22903	16.0	17.0	4.0	4.86	6.5	7.4	Mill process corrected. Passed
Blue Rapids Mill & Elevator Co. Blue Rapids	Manufacturer	22862	16.0	17.63	3.5	4.65	6.5	5.27	Could be classed gray shorts
Claassen's Roller Mill Newton	Manufacturer	22733	16.0	20.75	3.5	4.15	6.15	5.13	Registered as gray shorts
Saunders Milling Co., J. L. Council Grove	Manufacturer	22981	16.0	18.63	3.5	3.79	6.5	4.79	Could be classed as gray shorts
Brown Shorts and Screenings									
Consolidated Flour Mills Newton	Manufacturer	22800	16.0	18.38	3.5	5.09	6.5	5.43	Could be classed as gray shorts and screenings
Consolidated Flour Mills Hutchinson	Manufacturer	22764	16.0	18.60	3.5	2.98	6.5	4.16	Could be classed as gray shorts and screenings. Passed
Consolidated Flour Mills Newton	Manufacturer	22729	16.0	18.84	3.5	5.15	6.5	6.21	
Delphos Milling Company Delphos	C. M. Stanton Minneapolis	23130	16.0	17.94	3.5	4.07	6.5	5.44	Could be classed as gray shorts and screenings
Ismert-Hincke Milling Co. Topeka	Colony Elevator Co. Colony	23095	16.0	19.00	3.5	4.42	6.5	4.78	Could be classed gray shorts and screenings
Ismert-Hincke Milling Co. Topeka	Farmers Union Cooperative Association Silver Lake	22958	16.0	15.63	3.5	4.02	6.5	5.0	Could be classed as gray shorts and screenings

Ismert-Hincke Milling Co. Kansas City, Mo.	Bernard Brothers Holton	23115	16.0	19.38	3.5	4.77	6.5	5.18	Could be classed as gray shorts and screenings
Ismert-Hincke Milling Co. Bonner Springs	Manufacturer	22842	16.0	18.00	3.5	4.96	6.5	4.85	Could be classed as gray shorts and screenings
Ismert-Hincke Milling Co. Kansas City, Mo.	Osawatomie Feed & Fuel Company Osawatomie	23178	16.0	18.19	3.5	4.38	6.5	4.92	Could be classed as gray shorts and screenings
Ismert-Hincke Milling Co. Kansas City, Mo.	N. E. Isle Kansas City	22666	16.0	17.71	3.0	4.3	6.5	6.77	_____
Ismert-Hincke Milling Co. Topeka	Manufacturer	22744	16.0	16.78	3.5	3.73	6.5	4.79	Could be classed as gray shorts and screenings
Kaw Milling Company Topcka	Erie Farmers Union Co- operative Assn. Erie	23189	16.0	17.44	3.5	4.94	6.5	5.81	_____
Kaw Milling Company Topeka	Grange Coop. Business Association Eskridge	22843	16.0	18.5	3.5	5.19	6.5	7.43	Manufacturer warned
Kaw Milling Company Topeka	Farmers Coop. Elev. Co. Scranton	22966	16.0	17.13	3.5	4.75	6.5	6.54	_____
Kaw Milling Company Topeka	Central Mills Topeka	22961	16.0	15.56	3.5	4.04	6.5	5.61	_____
Kaw Milling Company Topeka	Manufacturer	22747	16.0	17.00	3.5	4.74	6.5	7.43	Registered brown shorts, fine bran, and screenings
Moses Brothers Mills Great Bend	Farmers Union Coop. As- sociation Eureka	23040	16.0	19.75	3.5	4.44	6.5	6.0	_____
Oketo Mill & Elevator Co. Oketo	Manufacturer	22761	15.0	16.63	3.5	2.67	6.5	4.99	Could be classed as gray shorts and screenings
Pratt Mills Pratt	Pratt Equity Exchange Pratt	22719	16.0	21.13	3.5	5.09	6.5	6.45	_____
Russell Milling Company Russell	Manufacturer	22899	16.0	18.38	3.5	4.70	6.5	5.78	_____
Russell Milling Company Russell	Manufacturer	22709	16.0	16.83	3.5	4.59	6.5	6.05	_____

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Brown Shorts and Screenings									
Shellabarger Mill & Elevator Co. Salina	Shellabarger Mill & Elevator Co. Lucas	22876	16.0	19.06	3.5	5.19	6.5	6.10	_____
Shellabarger Mill & Elevator Co. Salina	Manufacturer	22701	16.0	_____	3.5	_____	6.5	6.24	_____
Shellabarger Mill & Elevator Co. Salina	Manufacturer	22702	16.0	_____	3.5	_____	6.5	6.63	_____
Shellabarger Mill & Elevator Co. Salina	Manufacturer	22822	16.0	19.16	3.5	4.74	6.5	6.21	_____
Topeka Flour Mills Co. Topeka	Manufacturer	22754	16.0	17.31	4.0	4.29	6.5	5.11	Could be classed as gray shorts and screenings
Topeka Flour Mills Co. Topeka	Albert Reinhart Sabetha	22989	16.0	18.06	4.0	4.59	6.5	5.20	_____
Topeka Flour Mills Co. Topeka	Sabetha Transfer Co. Sabetha	22990	16.0	18.06	4.0	4.76	6.5	5.16	_____
Weber Flour Mills Corp. Salina	Manufacturer	22703	16.0	18.00	3.5	4.28	6.5	6.97	Passed
Weber Flour Mills Corp. Salina	Farmers Union Manhattan	23155	16.0	18.31	3.5	4.32	6.5	5.76	_____
Weber Flour Mills Corp. Salina	T. H. Jackson Bonner Springs	22838	16.0	18.38	3.5	4.53	6.5	6.74	Manufacturer warned
Weber Flour Mills Corp. Salina	Farmers Union Prod. Co. Alton	23133	16.0	19.19	3.5	4.69	6.5	6.73	Manufacturer warned
Flour Middlings and Screenings General Commission Co. Kansas City, Mo.	Farmers Coop. Assn. Blue Mound	23190	16.0	17.13	3.5	4.12	5.5	3.93	_____

Gray Shorts											
Attica Mills Attica	Coop. Grain & Milling Company Kiowa	22950	16.0	20.75	3.5	4.40	5.5	5.15	_____		
Bairow Milling Company Westmoreland	Manufacturer	23101	16.0	15.75	3.5	3.99	5.5	2.72	_____	Should be classed as white shorts	
Beaver Valley Roller Mill Herndon	Manufacturer	22893	16.0	16.00	4.4	4.46	4.3	3.71	_____		
Black Brothers Beatrice, Neb.	Hiawatha Coop. Assn. Hiawatha	22783	16.0	19.50	4.0	3.05	6.5	5.11	_____	Passed	
Black Brothers Beatrice, Neb.	Hiawatha Coop. Assn.	23119	16.0	18.36	4.0	4.63	6.5	6.73	_____	Misbranded. Sale stopped. Relabeled brown. Released	
Black Brothers Beatrice, Neb.	C. Brubaker	23120	16.0	16.75	4.0	4.10	6.5	6.72	_____	Misbranded. Sale stopped. Relabeled brown. Released	
Blair Milling Company Atchison	Manufacturer	22834	16.0	16.88	3.5	3.67	5.5	4.42	_____		
Blue Point Mills North Topeka	Manufacturer	22963	16.0	17.31	3.5	3.46	5.5	5.09	_____		
Central Kansas Milling Co. Lyons	Manufacturer	22714	16.0	17.81	3.5	4.33	5.5	4.33	_____		
Clyde Mill & Elev. Co. Clyde	Manufacturer	22861	16.0	17.00	3.5	3.40	4.5	3.93	_____		
Dodge City Flour Mills Dodge City	South Side Feed Store Dodge City	23006	16.0	18.50	3.5	3.85	5.5	4.42	_____		
Dodge City Flour Mills Dodge City	Dodge City Alfalfa Mill & Elev. Co. Dodge City	22929	16.0	21.00	3.5	4.64	5.5	5.47	_____		
Dodge City Flour Mills Dodge City	Manufacturer	23480	16.0	20.44	3.5	4.92	5.5	6.17	_____	Manufacturer warned	
Dodge City Flour Mills Dodge City	Bauer & Son Cherryvale	23212	16.0	20.94	3.5	4.81	5.5	5.91	_____	Passed	
Dodge City Flour Mills Dodge City	S. G. Gilleland Parsons	23211	16.0	21.88	3.5	4.61	5.5	5.89	_____	Passed	

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Dodge City Flour Mills Dodge City	Manufacturer	22928	16.0	21.13	3.5	4.33	5.5	5.64	Passed
Dodge City Flour Mills Dodge City	A. R. Upp Grain Co. Fowler	23176	16.0	21.38	3.5	4.37*	5.5	6.02	Misbranded. Registered brown. Relabeled
Excelsior Flour Mill Marysville	People's Store Cleburne	23100	17.0	20.00	4.5	4.68	5.5	5.31	—
Excelsior Flour Mill Marysville	Farmers Coop. Union Manhattan	23161	17.0	20.38	4.5	4.13	5.5	5.58	Passed
Farmers Union Mill Burr Oak	Manufacturer	23202	16.0	15.94	3.5	3.55	5.5	3.74	Passed
Goodlander Mills Fort Scott	Davis & McGowan Columbus	22985	16.0	17.50	3.5	4.13	5.5	4.40	—
Gypsum City Mill & Elev. Co. Gypsum City	Farmers Union Manhattan	22916	16.0	18.69	3.5	5.12	5.5	5.10	—
Halstead Milling & Elev. Co. Halstead	Manufacturer	22790	16.0	19.69	3.5	3.89	5.5	4.62	—
Halstead Milling & Elev. Co. Halstead	N. Sauer Milling Co. Burrton	22735	16.0	18.72	3.5	4.16	5.5	3.98	—
Haven Mills Haven	Frank McDermed Hutchinson	22715	16.0	18.31	3.5	4.59	6.5	4.57	Misbranded. Passed
Hays City Flour Mills Hays	Bairow Milling Co. Westmoreland	23102	16.0	18.88	3.5	4.69	5.5	5.99	Passed
Hays City Flour Mills Hays	A. C. Chandler Horton	22810	16.0	18.63	3.5	4.57	5.5	4.03	—

Hays City Flour Mills..... Hays	Manufacturer.....	22896	16.0	18.44	3.5	4.92	5.5	5.53	_____
Hays City Flour Mills..... Hays	Crawford Transfer Co.... Sabetha	22780	16.0	18.06	3.5	2.52	5.5	5.13	Passed
Hays City Flour Mills..... Hays	Wamego Seed & Elev Co., Wamego	22695	16.0	17.56	3.5	4.20	5.5	5.15	_____
Hays City Flour Mills..... Hays	Topeka Flour Mills Co... Topeka	22742	16.0	18.44	3.5	5.05	5.5	5.30	_____
Hays City Flour Mills..... Hays	Wheatland Elev. Co..... Wa Keeney	22894	16.0	18.31	3.5	4.58	5.5	5.25	_____
Hern's Mill..... Hutchinson	Manufacturer.....	22721	16.0	18.19	3.5	3.19	5.5	4.59	Passed
Hope Mills..... Hope	Manufacturer.....	22980	17.0	19.19	4.3	4.09	5.5	5.06	_____
Hunter Milling Company..... Wellington	Manufacturer.....	22769	16.0	17.83	3.5	2.53	5.5	4.97	Passed
Imperial Flour Mills Co..... Wichita	Manufacturer.....	22794	16.0	19.90	3.5	4.26	5.5	3.94	_____
Jackman Roller Mills..... Minneapolis	C. M. Stanton..... Minneapolis	23135	17.0	19.19	3.5	4.33	5.5	5.27	_____
Kansas Milling Company..... Wichita	Manufacturer.....	22775	16.0	18.99	3.5	2.87	5.5	4.84	Passed
K. B. R. Milling Company..... Marquette	Manufacturer.....	22805	16.0	19.44	4.0	5.26	5.5	4.56	_____
K. B. R. Milling Company..... Marquette	Marquette Produce Co... Marquette	22806	16.5	20.38	4.0	5.39	5.5	4.84	_____
Kelly Milling Company, Wm..... Hutchinson	Manufacturer.....	22786	17.0	19.56	4.0	5.07	5.5	4.71	_____
Larabee Flour Mills Co..... Wellington	Manufacturer.....	22766	17.0	19.75	4.5	4.10	5.5	6.05	Manufacturer warned
Larabee Flour Mills Corp..... Kansas City, Mo.	Jardon & Company..... Baldwin	23191	17.0	19.50	4.5	5.14	5.5	4.72	_____
Larabee Flour Mills Corp..... Kansas City, Mo.	Colony Elevator Co..... Colony	23098	17.0	21.56	4.5	5.93	5.5	5.94	Passed

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts									
Larabee Flour Mills Corp. Kansas City, Mo.	Farmers Union Store. Axtell	22779	17.0	19.69	4.5	6.59	5.5	5.52	—
Larabee Flour Mills Corp. Kansas City, Mo.	Manufacturer.	22723	17.0	20.40	4.5	4.66	5.5	5.83	Passed
Larabee Flour Mills Corp. Kansas City, Mo.	Manufacturer.	22797	17.0	19.50	4.5	4.54	5.5	4.14	—
Leavenworth Milling Co. Leavenworth	Manufacturer.	22808	16.0	17.81	4.0	4.61	6.0	4.77	Misbranded. Passed
Lebanon Mill & Elevator Co. Lebanon	Farmers Union Coopera- tive Assn. Mankato	23199	16.0	15.94	3.5	5.28	5.5	5.47	Passed
Lee Flour Mills Co., H. D. Salina	Manufacturer.	22897	16.0	18.94	3.5	4.98	5.5	5.64	Passed
Lee Flour Mills Co., H. D. Salina	Manufacturer.	22909	16.0	17.25	3.5	4.37	5.5	4.23	—
Lee Flour Mills Co., H. D. Salina	Manufacturer.	22827	16.0	17.91	3.5	4.52	5.5	5.89	Passed
Ling Milling Company, A. H. Jetmore	Manufacturer.	22927	16.0	18.38	3.5	2.59	5.0	3.60	Passed
Lindsborg Mill & Elevator Co. Lindsborg	Manufacturer.	22830	16.0	18.19	3.5	3.45	5.5	4.11	Passed
Lukens Milling Company. Atchison	Manufacturer.	22832	.....	17.66	.....	4.63	.....	6.91	Investigational. Hard wheat
Lukens Milling Company. Atchison	Manufacturer.	22833	.....	17.53	.....	4.71	.....	6.91	Investigational. Soft wheat

Lyons Milling Company Lyons	Manufacturer	22717	17.0	18.94	4.5	3.5	4.5	4.38	Manufacturer warned
New Era Milling Company Arkansas City	Manufacturer	22931	16.0	19.81	3.5	4.37	5.5	5.27	_____
Oberlin Roller Mills Oberlin	Manufacturer	22892	16.0	16.50	3.5	3.33	5.5	4.47	Passed
Page Milling Co., Thos. Topeka	Manufacturer	22745	16.0	16.53	3.5	3.73	5.5	4.23	_____
Peerless Mills Norton	Farmers Union Coopera- tive Association	23201	16.0	17.75	3.5	5.15	5.5	5.41	_____
Peerless Mills Norton	Manufacturer	23200	16.0	17.19	3.5	4.44	5.5	5.89	Passed
Peerless Mills Norton	Manufacturer	22891	16.0	19.50	3.5	6.25	5.5	5.06	_____
Red Star Milling Co., Mill A Wichita	Manufacturer	22773		19.00		3.32		4.45	_____
Ross Feed Company Ottawa	Manufacturer	22711	16.0	17.69	3.5	3.78	5.5	6.57	Manufacturer warned
Ross Feed Company Ottawa	Farmers Coop. Elev. & Mercantile Co.	23218	16.0	19.41	3.5	3.94	5.5	4.57	_____
Ross Feed Company Ottawa	Farmers Union Elevator, Paola	23195	16.0	17.44	3.5	4.07	5.5	4.58	_____
Ross Feed Company Ottawa	Farmers Union Elevator, Paola	23194	16.0	18.06	3.5	4.27	5.5	5.57	_____
Ross Feed Company Ottawa	Farmers Union Elevator, Paola	23177	16.0	17.69	3.5	4.17	5.5	5.30	_____
Ross Feed Company Ottawa	Peabody Equity Exchange, Peabody	22736	16.0	18.34	3.5	3.84	5.5	5.54	_____
St. Francis Milling Co. St. Francis	Manufacturer	22890	16.0	16.19	3.5	3.19	5.5	4.17	_____
St. John's Mills St. John	Manufacturer	23042	16.0	18.31	3.5	4.35	5.5	5.09	_____

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts									
Sawyer Milling Company..... Hutchinson	Manufacturer.....	22784	19.0	16.28	4.25	4.45	5.5	6.91	Manufacturer warned
Sawyer Milling Company..... Hutchinson	A. F. Huskey..... Colony	23097	19.0	19.25	4.5	5.11	5.5	6.14	Manufacturer warned
Security Flour Mills Co..... Abilene	Manufacturer.....	22825	16.0	18.16	3.5	3.95	5.5	4.97	————
Stafford County Flour Mills Co..... Hudson	Farmers Coop. Assn..... Dodge City	23008	16.0	17.00	3.5	3.66	5.5	3.54	————
Stafford County Flour Mills Co..... Hudson	Farmers Coop. Assn..... Dodge City	23007	16.0	18.75	3.5	4.10	5.5	5.66	Passed
Stafford County Flour Mills Co..... Hudson	Manufacturer.....	23043	16.0	20.00	4.0	4.19	4.0	5.12	Misbranded. Passed
State Line Milling Company.....	Manufacturer.....	22949	16.0	22.15	3.5	5.12	5.5	6.23	Manufacturer warned
Tonganoxie Mills Company..... Tonganoxie	Manufacturer.....	22837	16.0	16.69	3.5	3.98	5.5	6.56	Manufacturer warned. Milling corrected
Turon Mill & Elevator Co..... Turon	Manufacturer.....	22720	16.0	18.19	3.5	4.55	5.5	4.67	————
Wall-Rogalsky Milling Co..... McPherson	Colburn Brothers Mill... McPherson	22922	16.0	20.56	3.5	4.34	5.5	4.54	————
Western Star Mill..... Salina	Manufacturer.....	22700	16.0	17.88	4.0	3.99	5.5	4.31	————
Williamson Milling Co..... Clay Center	Manufacturer.....	22867	16.0	17.34	3.5	4.23	6.5	4.85	Misbranded. Passed
Wilson Flour Mills..... Wilson	Manufacturer.....	22708	17.0	16.63	4.0	3.35	4.5	3.33	Manufacturer warned

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Wilson Flour Mills Wilson	Manufacturer	22907	16.0	18.63	3.5	4.93	5.5	5.54		
Wilson Flour Mills Wilson	Manufacturer	22906	16.0	19.00	3.5	5.05	5.5	5.00		
Wilson Flour Mills Wilson	Manufacturer	22707	16.0	18.50	3.5	4.80	5.5	5.90	Passed	
Woodson Milling Company Woodson	Manufacturer	23134	16.0	17.50	3.5	3.84	5.5	4.38		
Gray Shorts and Flour										
Hays City Flour Mill Hays City	Manufacturer	22895	17.0	16.94	4.0	3.40	4.5	3.91	Passed	
Gray Shorts and Screenings										
Abilene Flour Mills Co. Abilene	Farmers Coop. Assn. Sabetha	22782	16.0	18.80	3.5	2.13	5.5	6.08	Manufacturer warned	
Abilene Flour Mills Co. Abilene	Ross Feed Company Ottawa	23188	16.0	18.56	3.5	4.45	5.5	5.77	Passed	
Abilene Flour Mills Co. Abilene	Manufacturer	22816	16.0	19.03	3.5	4.32	5.5	4.30		
Anthony Mills Anthony	Manufacturer	22945	16.0	20.38	3.5	4.87	5.5	5.59	Reregistered as gray shorts	
Associated Mill & Elevator Co. Kingman	Manufacturer	22947	16.0	18.81	3.5	3.6	5.5	6.27	Reregistered as brown shorts and screenings	
Beloit Milling Company Beloit	Cravens Grain Company Summerfield	22777	16.0	17.75	3.5	2.92	5.5	3.82	Passed	
Beloit Milling Company Beloit	Manufacturer	23131	16.0	17.38	3.5	4.12	5.5	5.36		
Caldwell Milling Company Caldwell	Manufacturer	22771	16.0	16.78	3.5	2.75	5.5	4.86	Passed	
Caldwell Milling Company Caldwell	Caldwell Feed Store Caldwell	22946	17.0	19.50		4.98		5.38		
Elkhart Mills Elkhart	Manufacturer	23026	16.5	16.38	4.0	3.22	5.5	4.83	Passed	
Farmers Coop. Mill & Elevator Co. Wamego	Farmers Union Elevator, Alma	22690	16.0	18.06	3.5	4.59	6.5	6.11	Misbranded. Reregistered brown shorts and screenings	

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts and Screenings									
Farmers Coop. Mill & Elevator Co. Wamego	Manufacturer	23221	16.0	16.75	3.5	4.17	5.5	4.90	————
Farmers Coop. Mill & Elevator Co. Wamego	Manufacturer	22697	16.0	16.63	3.5	4.45	5.5	5.29	————
General Commission Co. Kansas City, Mo.	Farmers Union Elevator, Soldier	23171	16.0	17.38	3.5	4.09	7.0	6.90	Unregistered. Sale stopped. Returned to mfr.
Goerz Flour Mills Co. Newton	Manufacturer	22792	16.0	19.22	3.5	4.76	5.5	4.55	————
Goerz Flour Mills Co. Newton	E. R. Sanner Newton	22734	16.0	18.93	3.5	4.70	5.5	4.38	————
Hoffman Mills Enterprise	Manufacturer	22823	16.0	19.34	3.5	5.44	5.5	5.72	Passed
Hoffman Mills Enterprise	Farmers Elevator Fairview	22781	16.0	19.36	3.5	2.31	5.5	6.26	Misbranded. Reregistered brown shorts and screenings
Hoffman Mills Enterprise	Blue Valley Feed Store . . . Manhattan	22840	16.0	18.88	3.5	5.08	5.5	6.45	See Lab. No. 22781
Hoffman Mills Enterprise	Farmers Union Co. Seneca	22778	16.0	18.75	3.5	5.37	5.5	6.57	See Lab. No. 22781
Kingman Mills Kingman	Manufacturer	22948	16.0	19.88	3.5	4.61	6.5	5.99	Misbranded. Manufacturer warned
Kaw Milling Company Topeka	Farmers Coop. Elev. Co., Scranton	22967	16.0	17.50	3.5	4.66	5.5	6.43	Misbranded. Relabeled brown shorts and screenings
Kaw Milling Company Topeka	Central Mills Topeka	22960	16.0	15.50	3.5	4.22	5.5	5.89	Passed

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Kaw Milling Company..... Topeka	J. B. Res..... Topeka	22710	16.0	16.56	3.5	3.81	5.5	5.67	Passed
Kaw Milling Company..... Topeka	Manufacturer.....	22746	16.0	15.38	3.5	3.67	5.5	3.81	Passed
Lysle Milling Co., J. C..... Leavenworth	Ashby & Sons..... Leavenworth	22809	16.0	17.06	4.5	4.29	5.5	6.02	Misbranded. Manufacturer warned
Marysville Mill & Elevator Co..... Marysville	Manufacturer.....	22759	14.5	14.1	3.32	3.14	5.08	4.91	Incorrect guaranty. Manufacturer warned
Moses Brothers Mill..... Great Bend	Farmers Union Coopera- tive Association..... Eureka	23038	16.0	17.88	3.5	5.01	5.5	5.90	Passed
Newton Mill & Elevator Co..... Newton	Manufacturer.....	22788	18.0	19.75	4.0	4.13	4.5	4.69	Passed
Newton Mill & Elevator Co..... Newton	Manufacturer.....	22728	18.0	19.72	4.0	4.92	4.5	4.80	Passed
Newton Mill & Elevator Co..... Newton	Manufacturer.....	22726	18.0	19.12	4.0	4.57	4.5	4.84	Passed
Newton Mill & Elevator Co..... Newton	South Side Feed Store... Newton	22923	18.0	20.44	4.0	4.60	4.5	4.60	Passed
Newton Mill & Elevator Co..... Newton	South Side Feed Store... Newton	22727	18.0	20.12	4.0	4.40	4.5	4.83	Passed
Norton, Willis & Co..... Topeka	A. Wastzig..... Carbondale	22963	16.0	17.06	3.5	4.07	5.5	6.38	Misbranded. Reregistered brown shorts and screen- ings
Norton, Willis & Co..... Topeka	J. H. Dougan & Son.... Perry	22959	16.0	16.47	3.5	4.91	5.5	5.93	See Lab. No. 22963
Norton, Willis & Co..... Topeka	Farmers Union Coopera- tive Association..... Silver Lake	22957	16.0	17.69	3.5	4.96	5.5	6.79	See Lab. No. 22963
Norton, Willis & Co..... Topeka	Manufacturer.....	22753	16.0	17.37	3.5	4.95	5.5	5.98	See Lab. No. 22963
Plainville Mill & Elevator Co..... Plainville	Manufacturer.....	22881	16.0	17.38	3.5	4.28	5.5	4.60	————
Plainville Mill & Elevator Co..... Plainville	Tall Brothers..... Sharon Springs	22898	16.0	18.00	3.5	3.92	5.5	5.44	————

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE II.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts and Screenings									
Rea-Patterson Milling Co. Coffeyville	Manufacturer.....	23027	16.0	18.19	3.5	4.70	5.5	4.97	————
Rea-Patterson Milling Co. Coffeyville	Rea-Patterson Milling Co. Independence	23016	16.0	18.00	3.5	4.41	5.5	6.21	Manufacturer warned
Red Star Mills. Wichita	Crawford Mills. Longton	23030	16.5	18.63	4.0	4.30	5.5	5.11	————
Robinson Milling Company. Salina	Golden Belt Elev. Co. Ellis	22908	16.5	19.25	3.5	5.68	5.5	5.76	Passed
Robinson Milling Company. Salina	Farmers Union Elev. Co. Lucas	22877	16.0	18.34	3.5	4.49	6.5	4.80	Misbranded. Manufacturer warned
Shawnee Milling Company. Topeka	F. E. Michaels. Scranton	22851	16.0	17.06	4.0	3.47	5.5	4.71	————
Shawnee Milling Company. Topeka	Manufacturer.....	22741	16.0	17.34	4.0	4.52	5.5	6.33	Manufacturer warned. Later registered as brown shorts and screenings
Snell Milling & Grain Co. Clay Center	Len E. Dye. Postoria	23103	16.0	18.88	3.5	4.48	5.5	5.96	Passed
Snell Milling & Grain Co. Clay Center	Manufacturer.....	22866	16.0	16.75	3.5	3.48	5.5	4.4	Passed
Southwestern Milling Co. Kansas City, Mo.	Geo. Hare. Fort Scott	23184	16.0	17.56	3.8	4.18	8.0	5.85	Unregistered. Sale stopped. Registered. Released
Wall-Rogalsky Milling Co. McPherson	Manufacturer.....	22818	16.0	20.63	3.5	3.96	5.5	5.71	Passed
Weber Flour Mills Corporation. Salina	E. L. Ward. Gardner	23012	16.0	18.66	3.5	4.25	5.5	6.68	Misbranded

Weber Flour Mills Corporation Salina	Farmers Coop. Mill & Elevator Co. Wamego	23222	17.94	4.5	6.61	Unlabeled. Sale stopped. Labeled brown shorts and screenings				
Wolf Milling Company Ellinwood	Manufacturer	22926	16.0	18.38	3.5	4.56	5.5	5.33	-----	
Wolf Milling Company Ellinwood	Farmers Grain & Livestock Company Pawnee Rock	22925	16.0	19.38	3.5	4.79	5.5	6.16	Misbranded. Registered brown shorts and screenings. Released	
Red Dog Larabee Flour Mills Corporation Hutchinson	Manufacturer	22722	15.0	18.13	2.5	2.80	2.5	1.82	-----	
Larabee Flour Mills Corporation Hutchinson	Manufacturer	22796	15.0	18.56	2.5	3.40	2.5	2.26	-----	
Larabee Flour Mills Corporation Wellington	Manufacturer	22768	15.0	19.75	2.5	2.72	2.5	3.37	Manufacturer warned	
Special Wheat Feeds										
CELIA WHEAT FEED AND SCREENINGS Ismert-Hincke Milling Company Bonner Springs, Kansas City, and Topeka	Manufacturer	22841	16.0	15.38	3.5	3.19	10.0	10.62	Passed	
A. B. C. WHEAT FEED AND SCREENINGS Ismert-Hincke Milling Company Bonner Springs, Kansas City, and Topeka	Manufacturer	22748	16.0	17.08	3.5	3.13	10.0	7.90	Passed	
Wheat Mixed Feed										
Goodlander Mills Fort Scott	Newton Mill & Elev. Co., Pittsburg	22983	16.0	17.44	3.5	4.31	8.5	8.55	Misbranded. Sale stopped. Relabeled. Released	
Western Star Mill Co. Salina	Brooks Company Fort Scott	23185	16.0	16.75	3.5	4.46	8.5	7.29	-----	
Wheat Mixed Feed and Screenings										
Consolidated Flour Mills Hutchinson	Star Mill Independence	23015	16.0	18.44	3.5	4.33	8.5	7.0	-----	
Goodlander Mills Fort Scott	Manufacturer	23183	16.0	17.25	3.5	4.31	8.0	8.65	Passed	

TABLE II.—CONCLUDED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Wheat Mixed Feed and Screenings									
Goodlander Mills..... Fort Scott	Davis & McGowan..... Columbus	22986	16.0	17.88	3.5	4.73	8.5	8.16	Unregistered. Sale stopped. Registered. Released
Liberty Milling Company..... Manhattan	S. L. Olson..... Stockdale	23099	16.0	16.00	3.5	3.57	8.5	6.42	————
New Era Milling Company..... Arkansas City	Manufacturer.....	22932	16.0	18.38	3.5	4.35	8.0	7.48	————
Ross Feed Company..... Ottawa	George Hare..... Fort Scott	23182	16.0	17.19	3.5	4.4	8.0	7.34	————
Stafford Flour Mills..... Stafford	Manufacturer.....	23044	16.0	20.88	3.5	4.39	8.0	7.41	————
Tyler & Company..... Junction City	A. E. Richardson..... Coffeyville	23028	16.05	17.88	3.05	4.80	8.5	7.18	————
White Shorts									
Consolidated Flour Mills..... Hutchinson	Consolidated Flour Mills, Winfield	22763	14.5	16.44	3.0	2.19	3.5	1.52	Passed
Consolidated Flour Mills..... Hutchinson	Consolidated Flour Mills, Newton	22799	14.5	14.44	3.0	1.89	3.5	0.44	Passed
Consolidated Flour Mills..... Hutchinson	Consolidated Flour Mills, Newton	22731	14.5	17.19	3.0	2.85	3.5	1.24	Passed
Eureka Roller Mills..... Eureka	Humboldt Elevator Mills, Humboldt	23207	17.5	16.25	3.0	3.19	3.5	2.24	Passed
Eureka Roller Mills..... Eureka	Manufacturer.....	23215	17.5	17.38	3.0	2.96	3.5	2.35	Passed
Eureka Roller Mills..... Eureka	Manufacturer.....	23039	14.5	17.81	3.0	3.55	3.5	3.07	————

Kaw Milling Company..... Topeka	Farmers Coop. Elev. Co., Scranton	22965	16.0	16.13	3.0	3.86	3.5	2.87	_____
Lindsborg Mill & Elevator Co..... Lindsborg	Manufacturer.....	22829	14.5	17.72	3.0	2.60	3.5	2.67	Passed
Robinson Milling Company..... Salina	Schumaker Elevator Co., Victoria	22910	16.0	18.84	3.5	4.56	6.5	4.26	Misbranded. Sale stopped. Relabeled. Released
Wilson Flour Mills Co..... Wilson	Manufacturer.....	22905	14.5	17.63	3.0	4.46	3.5	4.20	Manufacturer warned

TABLE III.—SUMMARY OF THE ANALYSES OF INSPECTION SAMPLES OF FEED COLLECTED FROM JULY 1, 1920, TO JUNE 30, 1921
(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.
COTTONSEED PRODUCTS										
Cold-pressed cottonseed.....	1	25.50								
Cottonseed cake.....	80	43.80	48.08	39.59						
Cottonseed feed.....	1	19.56								
Cottonseed meal.....	48	44.08	47.88	40.79						
Cottonseed screenings.....	1	43.48								
MISCELLANEOUS FEEDS										
Buttermilk (dried).....	2	31.48	32.88	30.09	5.94	6.35	5.54	0.02	0.04	0.00
Dried beet pulp.....	1	10.94			0.99			19.94		
Linseed meal.....	13	32.38	35.60	29.46	6.95	8.69	6.04	7.84	8.74	7.16
Mixed feeds.....	9	13.91	26.16	8.44	2.62	4.75	1.15	11.96	24.68	5.30
MISCELLANEOUS GRAIN PRODUCTS										
Barley chop.....	1	13.06			2.45			6.54		
Hull-less barley.....	1	14.88			2.37			2.37		
Wheat and oat chop.....	1	15.94			3.28			3.45		
PACKINGHOUSE BY-PRODUCTS										
Meat meal.....	2	62.58	63.29	61.87	9.55	9.66	9.45	2.27	2.83	1.71
Meat scrap.....	2	55.95	57.50	54.40	9.22	10.24	8.20	2.36	3.61	1.12
Tankage.....	(a) 23	56.38	62.46	40.85	9.62	13.80	6.17	2.21	4.95	0.71
POULTRY FEEDS										
Hen-E-Ta.....	(b) 1									
Mashes.....	4	18.03	21.00	15.75	4.36	5.07	3.56	6.74	9.62	4.75
Scratch feeds.....	4	11.51	12.88	10.50	2.40	2.93	2.11	2.96	3.30	2.88
WHEAT PRODUCTS										
Bran.....	11	16.75	18.63	15.34	4.13	4.68	3.83	9.18	10.09	7.95
Bran and screenings.....	34	17.51	19.94	15.56	4.11	5.18	2.67	9.20	10.74	7.46
Brown shorts.....	6	17.90	20.75	16.37	4.14	4.63	2.94	5.93	7.40	4.79
Brown shorts and screenings.....	28	18.00	21.13	15.38	4.40	5.75	2.67	6.33	10.62	4.16
Flour middlings and screenings.....	1	17.13			4.12			3.93		
Gray shorts.....	89	18.58	22.15	15.94	4.32	6.59	2.52	5.10	6.91	2.72
Gray shorts and flour.....	1	16.90			3.40			3.91		

Gray shorts and screenings.....	54	18.03	20.63	14.10	4.27	5.68	2.13	5.44	6.90	3.74
Red dog.....	3	15.44	19.75	18.13	2.97	3.40	2.72	2.45	3.37	1.82
Special wheat feeds.....	2	16.19	17.08	15.38	3.16	3.19	3.13	9.26	10.62	7.90
Wheat mixed feed.....	2	17.40	18.03	16.75	4.18	4.46	3.78	6.75	8.55	4.41
Wheat mixed feed and screenings.....	8	17.98	20.88	16.00	4.36	4.80	3.57	7.45	8.65	6.42
White shorts.....	10	16.98	18.84	14.44	3.21	4.56	1.89	2.48	4.26	0.44

- (a) Two samples very high in moisture, 37.92 and 21.90 percent.
- (b) Calcium phosphate 17.12 percent, silica 72.73 percent, iron and aluminum 10.59 percent.

TABLE IV.—REPORT ON OFFICIAL SAMPLES OF FEED COLLECTED FROM JULY 1, 1921, TO JUNE 30, 1922

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
CORN PRODUCTS									
Corn Bran Aunt Jemima Mills Company..... St. Joseph Mo.	Kelso Hay & Grain Co... Rosedale	23634	9.5	10.06	5.0	6.38	8.0	3.06	Sale stopped. Reregistered as corn feed meal
Kimball Milling Company..... Rosedale	Kelso Hay & Grain Co... Rosedale	23636	9.5	10.97	4.0	7.52	12.0	3.96	Sale stopped. Reregistered as corn feed meal
Corn Chop Blacker Milling & Grain Co..... Kansas City, Mo.	Manufacturer.....	23452		9.50		4.06		2.22	Fine ground corn chop
Blacker Milling & Grain Co..... Kansas City, Mo.	Manufacturer.....	23455		9.09		3.51		2.32	Coarse ground corn chop from which fine has been sifted
Blacker Milling & Grain Co..... Kansas City, Mo.	Manufacturer.....	23453		9.41		3.21		1.48	Fine corn chop sifted from both fine and coarse ground "throughs"
F. M. Denny & Son..... Neosho Falls	O. L. Anthony..... LeRoy	23444		9.38		3.98		2.15	
W. B. Maxwell..... Kansas City	Manufacturer.....	23449		9.78		3.94		2.03	Coarse ground unsifted
W. B. Maxwell..... Kansas City	Manufacturer.....	23450		10.47		4.28		2.10	Fine siftings from the coarse ground "throughs"
W. B. Maxwell..... Kansas City	Manufacturer.....	23451		10.00		3.91		1.85	Material left after sifting the coarse ground "overs"
Alfred Weston & Co..... Kansas City	Manufacturer.....	23446		10.03		3.59		2.04	Unsifted
Alfred Weston & Co..... Kansas City	Manufacturer.....	23447		9.84		3.38		1.62	Fine sifting "throughs"

Alfred Weston & Co. Kansas City	Manufacturer	23448	10.06	3.26	2.05	Material left after sifting "overs"				
Corn Chop and Corn Bran Excelaior Mill & Power Co. Burlington	B. L. Young & Son Westphalia	23441	10.0	8.97	4.02	3.92	5.5	2.37	Passed	
Corn Feed Meal Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer	23288	9.0	9.88	4.5	3.69	8.0	2.81	Passed	
Miller-McConnel Grain Co. Kansas City	Kelso Hay & Grain Co. Rosedale	23624	10.31	4.22	5.48	Investigational sample				
Blacker Milling & Grain Co. Kansas City	Manufacturer	23454	9.0	11.03	4.0	8.03	7.0	6.10	Material left after sifting fine and coarse chop "overs"	
COTTONSEED PRODUCTS										
Cottonseed Cake										
Choctaw Sales Company Kansas City, Mo.	A. S. Allendorph Alma	23526	43.0	46.43						
Gonzales Cotton Oil & Mfg. Co. Gonzales, Tex.	E. B. Shaffer Madison	23713	43.0	44.40	6.0		12.0			
Osage Cotton Oil Company Kansas City, Mo.	Christensen & Babb Junction City	23497	43.0	46.49	7.0		12.0			
Southland Cotton Oil Co. Paris, Tex.	Eskridge Farmers Coop- Assn. Eskridge	23465	43.0	45.19	6.0		12.0			
Southland Cotton Oil Co. Paris Tex.	S. & S. Feed Store Emporia	23573	43.0	45.25						
Cottonseed Meal										
Ardmore Oil Milling Co. Ardmore, Okla.	Farmers Union Elev Alma	23461	43.0	46.86	5.0		15.0			
Commonwealth Cotton Oil Co. Cushing, Okla.	The Brooks Company Fort Scott	23506	43.0	42.15	6.0		12.0		Refund paid	
Commonwealth Cotton Oil Co. Cushing, Okla.	The Brooks Company Fort Scott	23507	43.0	41.96	6.5		10.0		Refund paid	
Commonwealth Cotton Oil Co. Cushing, Okla.	Garden City Cooperative Equity Exchange Garden City	23512	43.0	40.44	5.0		6.0		Refund paid	
John H. Hailey Company Houston, Tex.	Anstaett Brothers Osage City	23493	43.0	44.40	5.0		12.0			

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
COTTONSEED PRODUCTS									
Cottonseed Meal									
Humphreys-Godwin Sales Co. Kansas City, Mo.	Fielding's Sons Manhattan	23226	43.0	45.09					
Morrilton Cotton Oil Co. Morrilton, Ark.	Zelner Mercantile Co. Tonganoxie	23488		41.68		7.85		8.13	Unregistered. Sale stopped. Registered. Released
Southland Cotton Oil Co. Paris, Tex.	C. A. Maloney Fort Scott	23528	43.0	43.99					
Southland Cotton Oil Co. Paris, Tex.	S & S Feed Store Emporia	23572	43.0	44.40					
Southland Cotton Oil Co. Paris, Tex.	Beasley Feed Store Pittsburg	23520	45.0	44.65	6.0		10.0		Passed
Southland Cotton Oil Co. Paris, Tex.	National Coal Co. Fort Scott	23538	43.0	44.65					
Southland Cotton Oil Co. Paris, Tex.	J. Underwood & Son Lawrence	23718	43.0	42.26	6.0		12.0		Passed
Southland Cotton Oil Co. Paris, Tex.	Farmers Union Cooperative Association Manhattan	23398	43.0	43.35	6.0		12.0		Misstatement on label. U. S. prosecution recommended
Southwestern Cotton Oil Co. Oklahoma City, Okla.	Garden City Cooperative Equity Exchange Garden City	23513	43.0	42.09	5.0		15.0		Passed
Stroud Cotton Oil Company Stroud, Okla.	Farmers Union Cooperative Association Manhattan	23670	43.0	42.21					Unregistered. Sale stopped. Registered. Released
Tecumseh Oil & Cotton Co. Tecumseh, Okla.	Garden City Cooperative Equity Exchange Garden City	23511	43.0	42.03	6.0		11.0		Passed

Texas Oil & Fuel Co..... Texarkana, Tex.	Eskridge Farmers Cooperative Association.... Eskridge	23464	43.0	43.86	6.0	.....	10.0	.....	-----
Vernon Cotton Oil Co..... Vernon, Tex.	Farmers Union Cooperative Association..... Manhattan	23563	43.0	43.35	6.0	.....	12.0	.....	-----
MISCELLANEOUS FEEDS									
Alfalfa Meal									
Bristol Alfalfa Milling Co..... Bristol, Colo.	A. T. & S. F. Feed. Yard., Emporia	23590	12.0	14.13	1.0	1.25	35.0	37.60	Passed
Unknown.....	Dr. C. A. Monney..... Leavenworth	23418	.....	13.88	.....	1.74	.....	28.81	Seized by U. S. marshal
Unknown.....	Schreiber Flour & Cereal Company..... Kansas City	23575	.....	15.00	.....	1.38	.....	36.59	Seized by U. S. marshal
Dried Beet Pulp									
Larrowe Milling Co..... Detroit, Mich.	Farmers Union Cooperative Association..... Manhattan	23498	8.0	9.25	0.5	0.42	20.0	20.00	-----
Linseed Oilmeal									
Midland Linseed Oil Works..... Minneapolis, Minn.	Thos. Baxter..... Garnett	23579	34.0	37.81	5.0	7.15	9.0	7.81	-----
Minland Linseed Products..... Minneapolis, Minn.	Delavan Lumber Co..... Delavan	23702	34.0	36.93	5.0	6.43	9.0	7.52	Short weight. Refund paid
Ankeney Linseed Oil Co..... Des Moines, Iowa	Severance Farmers Union Coop. Assn..... Severance	23690	34.0	32.81	6.0	6.35	8.0	9.02	Refund paid
Ankeney Linseed Co..... Des Moines, Iowa	Dr. C. A. Monney..... Leavenworth	23404	34.0	38.41	6.0	6.27	8.0	7.38	-----
American Linseed Co..... Minneapolis, Minn.	Fielding's Sons..... Manhattan	23396	34.0	36.3	6.0	6.11	9.0	8.21	-----
Mixed Feeds									
EQUITY MOLASSES FEED									
Feeder's Supply Co..... Kansas City, Mo.	Wheaton Lumber & Gr. Co..... Wheaton	23662	.....	12.81	.....	2.84	.....	5.17	Unregistered. No guaranty. Sale stopped. Registered. Labeled
LIBERTY CATTLE FATNER Grain Belt Mills..... St. Joseph, Mo.	National Coal Co..... Fort Scott	23510	8.0	8.19	1.5	0.82	9.0	8.25	Misbranded. Sale stopped. Relabeled. Released

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
MISCELLANEOUS FEEDS									
Mixed Feeds									
DAIRY FEED Gould Grain Co. Bucklin	South Side Feed Store.... Dodge City	23478	.....	16.91	.....	3.99	.....	5.65	Unlabeled. Sale stopped. Labeled. Released
SUGAROTA CALF MEAL Northern Field Seed Company Winona, Minn.	Sedgwick Alfalfa Mills... Sedgwick	23610	.....	31.36	.....	4.42	.....	3.62	Unregistered. Sale stopped. Registered. Released
SALVAGE MIXED FEED Theo. Poehler Merc. Co. Emporia	Alfalfa Milling Co. Emporia	23621	.....	11.94	.....	1.77	.....	0.99	Unregistered. Sale stopped. Registered. Released
RED CROSS DAIRY FEED Pittsburg Modern Milling Co. Pittsburg	Manufacturer.....	23523	16.0	17.72	4.0	3.63	8.0	5.14	Manufacturer warned
SURE FAT HOG FEED Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer.....	23283	16.5	17.5	3.0	3.34	10.0	5.13	—
SPECIAL DAIRY FEED Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer.....	23577	.....	12.25	.....	2.60	.....	3.70	Unlabeled. Sale stopped. Seized by U. S. marshal
FANCY GRAY CEREAL SHORTS & SCREENINGS Schreiber Flour & Cereal Co. Kansas City, Mo.	C. A. Monney Leavenworth	23410	12.0	15.03	3.75	3.81	5.0	6.50	Labels incorrect. Manufacturer warned
CEREAL SHORTS AND SCREENINGS Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer.....	23281	12.0	13.31	3.75	3.15	5.0	5.64	Labels incorrect. Manufacturer warned
TARKIO ALFALFA MOLASSES FEED Tarkio Molasses Feed Co. Kansas City, Mo.	Clarence McBride (Consumer)..... Dunavant	23700	8.0	7.94	0.5	0.36	22.0	15.25	Investigational sample

TARKIO MOLASSES FEED Tarkio Molasses Feed Co. Kansas City, Mo.	John Davis Winchester	23701	9.0	8.44	2.0	0.73	7.0	6.45	Manufacturer warned
TARKIO MOLASSES FEED Tarkio Molasses Feed Co. Kansas City, Mo.	Esckridge Farmers Coop. Assn. Esckridge	23466	9.0	8.13	2.0	1.09	8.0	5.18	Manufacturer warned
ALFALFA MOLASSES FEED Unknown	Schreiber Flour & Cereal Company Kansas City.	23576		11.88		0.42		18.67	Sale stopped. Seized by U. S. marshal
MISCELLANEOUS GRAIN PRODUCTS									
Barley Chop									
Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer	23286	10.0	12.63	1.75	2.41	8.5	6.20	————
Corn and Kafir Chop Siftings									
Rohrman Feed Store Hutchinson	Manufacturer	23432		12.56		6.4		2.38	Investigational sample
Ground Oats									
Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer	23289	10.0	11.69	4.0	3.45	12.0	7.62	Manufacturer warned
Ground Oats (Reeled)									
Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer	23366	10.0	12.44	4.0	3.19	12.0	4.64	Manufacturer warned
Hulled Oats Rolled									
Atlas Cereal Co. Kansas City, Mo.	Schreiber Flour & Cereal Co. Kansas City	23578	13.0	17.00	5.0	6.18	2.0	0.70	————
Forbes Milling Company Topeka	Poultry Dept., K. S. A. C. Manhattan	23612		16.56		5.97		1.01	————
National Oats Company St. Louis, Mo.	Seymour Packing Co. Topeka	23415		16.66		6.04		0.94	————
National Oats Co. St. Louis, Mo.	Miller-McConnel Gr. Co., Kansas City	23416		16.69		5.52		0.87	————
Rye Low-grade Flour									
Eagle Roller Mills Co. New Ulm, Minn.	Schreiber Milling & Grain Co. St. Joseph, Mo.	23411		16.63		3.05		3.52	Investigational sample
Rye Middlings and Screenings									
Eagle Roller Mills Co. New Ulm, Minn.	Schreiber Milling & Grain Co. St. Joseph, Mo.	23406	15.0	17.31	3.5	2.92	11.0	6.17	Investigational sample

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKINGHOUSE BY-PRODUCTS									
Bone Meal									
Butzer Packing Company..... Salina	Oscar Bergman..... Beverly	23685	.....	12.69	.....	0.87	.....	1.18	Not registered. Sale stopped
Butzer Packing Company..... Salina	Oscar Bergman..... Beverly	23684	.....	48.11	.....	7.24	.....	0.68	Misbranded. Relabeled meat and bone tankage
Meat and Bone Scrap									
Cochrane Packing Company..... Kansas City	M. V. Bradley..... Pleasanton	23606	60.0	38.35	8.0	11.96	5.0	2.93	Unregistered. Sale stopped. Registered. Released. Refund paid
Swift & Company..... Kansas City	Manufacturer.....	23618	50.0	51.13	6.0	12.54	3.0	0.98	————
Meat Meal									
Armour Fertilizer Works..... Kansas City	H. D. Mildfelt..... Clay Center	23661	60.0	62.21	6.0	8.70	2.0	2.61	Passed
Armour Fertilizer Works..... Kansas City	The Colony Elev. Co.... Colony	23580	60.0	60.50	6.0	9.89	2.0	2.55	Passed
Cudahy Packing Company..... Kansas City	Harrington & Cummings.. Blaine	23655	60.0	61.58	10.0	9.52	3.0	2.56	Passed
Cudahy Packing Company..... Kansas City	Peter Gaume & Son.... Onaga	23658	60.0	61.96	10.0	9.61	3.0	2.24	Passed
Cudahy Packing Company..... Kansas City	Bernard Brothers..... Holton	23543	60.0	60.91	10.0	8.78	3.0	1.79	Passed
Morris & Company..... Kansas City	E. B. Shaffer..... Madison	23717	60.0	63.64	6.0	8.05	3.0	1.31	————
Meat Scrap									
Armour Fertilizer Works..... Kansas City	Starkweather & Wilson... Clay Center	23660	60.0	59.78	6.0	9.13	2.0	4.21	Replaced by manufacturer

Cochrane Packing Company Kansas City	M. V. Bradley Pleasanton	23591	60.0	37.79	8.0	11.43	5.0	4.33	Unregistered. Sale stopped. Registered. Released. Refund paid
Morris & Company Kansas City	Chandler Brokerage Co. Hiawatha	23692	55.0	55.44	6.0	10.35	5.0	2.75	_____
Swift & Company St. Joseph, Mo.	Farmers Union Morrill	23691	50.0	61.43	6.0	11.52	3.0	1.47	_____
Swift & Company Kansas City	The Brooks Company Fort Scott	23500	50.0	52.69	6.0	10.38	3.0	0.57	_____
Tankage									
Armour & Company Kansas City	Farmers Union Wetmore	23674	60.0	57.63	6.0	7.99	2.0	1.64	Refund paid
Cudahy Packing Company Kansas City (Flox)	Booth at Poultry Show Hutchinson	23458	50.0	58.80	8.0	7.75	5.0	2.51	Passed
Cudahy Packing Company Kansas City	Peter Gaume & Son Onaga	23659	50.0	64.94	8.0	9.64	5.0	2.75	_____
Cochrane Packing Company Kansas City	M. V. Bradley Pleasanton	23607	60.0	49.40	8.0	12.86	5.0	3.21	(a)
Cochrane Packing Company Kansas City	M. V. Bradley Pleasanton	23633	60.0	49.71	8.0	12.44	5.0	3.67	(a)
Cochrane Packing Company Kansas City	J. Underwood & Son Lawrence	23714	60.0	50.60	8.0	13.15	5.0	4.28	(a)
Cochrane Packing Company Kansas City	Pete Olsen Burns	23622	60.0	51.49	8.0	.....	5.0	.....	(a)
Cochrane Packing Company Kansas City	A. J. C. Lowe Mound City	23586	60.0	52.09	8.0	8.03	5.0	4.09	(a)
Cochrane Packing Company Kansas City	Ray Caldwell Broughton	23616	60.0	56.36	8.0	11.05	5.0	3.11	(a)
Cochrane Packing Company Kansas City	Poultry Dept., K. S. A. C. Manhattan	23542	40.0	32.81	8.0	9.45	5.0	2.84	Shipment refused. Returned to manufacturer
Feeders Supply Company Kansas City, Mo.	L. H. Powell Burns	23584	60.0	64.11	6.0	9.92	2.0	2.66	Unregistered. Sale stopped. Registered. Released

(a) Reregistered as 50 percent protein. Citation to Feed Control Office issued. Appeared and promised to keep tankage up to guaranty.

TABLE IV.—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
PACKINGHOUSE BY-PRODUCTS									
Tankage									
Feeders Supply Company Kansas City, Mo.	L. H. Powell El Dorado	23585	60.0	64.84	6.0	9.86	2.0	2.83	Unregistered. Sale stopped. Registered. Released
Henneberry & Company Arkansas City	Manufacturer	23593	45.0	37.88	7.0	13.39	2.0	0.67	Manufacturer warned
Morris & Company Kansas City	Thomas Baxter Garnett	23582	60.0	58.29	6.0	10.25	5.0	1.74	Refund due
Morris & Company Kansas City	Chandler Brokerage Co. Hiawatha	23693	60.0	52.56	6.0	8.07	3.0	1.95	Refund paid
Schalker Packing Company Leavenworth	I. N. Chapman Leavenworth	23400		47.15		18.27		3.88	—
Schalker Packing Company Leavenworth	Manufacturer	23397	40.0	45.06	5.0	21.23	8.0	1.69	—
Swift & Company Kansas City	J. Underwood & Son Lawrence	23719	60.0	58.72	5.0	6.96	3.0	1.97	Refund paid
Swift & Company St. Joseph, Mo.	Farmers Union Morrill	23694	60.0	60.66	5.0	5.82	3.0	1.10	—
Swift & Company St. Joseph, Mo.	Crawford Transfer Co. Sabetha	23678	60.0	56.93	5.0	5.58	3.0	1.03	Refund paid
Swift & Company Kansas City	The Brooks Company Fort Scott	23499	60.0	56.80	5.0	7.76	3.0	0.68	Refund paid
Swift & Company Kansas City	Anstett Brothers Osage City	23492	60.0	62.85	5.0	5.64	3.0	1.16	—
Swift & Company Kansas City	Manufacturer	23617	60.0	58.89	5.0	6.68	3.0	1.39	Manufacturer warned

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Otto Weiss Milling Co. Wichita	A. A. Hatfield Mulvane	23609	53.0	51.96	9.0	11.14	2.0	1.72	Refund paid
Wilson & Company Kansas City	Farmers Coop. Assn. Sabetha	23675	60.0	64.56	6.0	6.27	5.0	3.14	————
Wilson & Company Kansas City	Farmers Union Elev. Co. Soldier	23656	60.0	58.00	6.0	7.90	5.0	2.79	Refund paid
Wilson & Company Kansas City	Belleville Milling & Elev. Co. Belleville	23419	60.0	61.36	6.0	8.23	5.0	2.30	————
POULTRY FEEDS									
Chick Feeds									
B. B. B. CHICK FEED Black Brothers Beatrice, Neb.	Seneca Warehouse Seneca	23607	9.5	11.25	3.5	2.37	4.0	2.04	Passed
OLD SETTLER CHICK FEED Christopher Mercantile Co. Kansas City, Mo.	B. C. Starry Louisburg	23635	10.0	10.63	2.5	4.34	4.5	5.09	Passed
WILDFLOWER CHICK FEED H. D. Lee Mercantile Co. Salina	Oscar Bergman Beverly	23683	10.0	11.09	2.5	2.91	4.5	1.78	————
GRADE A CHICK FEED Miller-McConnell Grain Co. Kansas City	Ray Graybill Louisburg	23638	10.0	10.53	2.5	4.21	4.5	3.21	————
FRONTIER CHICK FEED Nave-McCord Mercantile Co. St. Joseph, Mo.	A. H. Nusbaum Bern	23677	9.0	9.69	2.0	1.37	3.0	1.25	Passed
MAPLE LEAF CHICK FEED Ryley-Wilson Grocery Co. Kansas City, Mo.	H. D. Mildfelt Clay Center	23663	10.0	11.25	3.0	4.06	8.0	2.86	————
BABY CHICK CHOW Ralston-Purina Mills St. Louis, Mo.	A. M. Geiger Leavenworth	23699	10.0	10.56	2.5	1.86	4.0	1.82	Passed
BABY CHICK FEED Schreiber Flour & Cereal Co. Kansas City, Mo.	Manufacturer	23282	10.0	10.56	3.0	2.60	7.0	2.76	Passed

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
POULTRY FEEDS									
Hen Feeds									
HEN SCRATCH Schreiber Flour & Cereal Co. Kansas City	Manufacturer	23284	10.0	10.44	3.0	2.68	7.0	1.92	Manufacturer warned
No. 1 HEN SCRATCH Schreiber Milling & Grain Co. St. Joseph, Mo.	Sabetha Transfer Co. Sabetha	23679	10.0	10.31	3.5	3.55	4.0	2.46	—
Mashes									
RBEST EGG MASH Bowman Brothers Concordia	Newberry Produce Co. Stockton	23432	20.0	21.00	4.5	5.23	6.5	3.44	—
P. A. F. LAYING MASH Pan-American Feed Co. Kansas City, Mo.	Hass Feed Store Merriam	23325	12.0	12.94	5.0	6.30	5.0	4.28	—
CHICK'S FRIEND BUTTERMILK FEED Poultry Feed Company Concordia	Deist & Mentze Harper	23707	18.0	18.19	1.75	3.01	1.0	0.75	—
CHICKEN CHOWDER Ralston-Purina Mills St. Louis, Mo.	A. M. Geiger Cement Co. Leavenworth	23696	19.0	19.97	4.0	4.84	10.0	8.69	—
LAYING MASH Schreiber Flour & Cereal Co. Kansas City	A. M. Geiger Cement Co. Leavenworth	23287	19.0	18.75	3.5	4.10	9.0	4.45	Manufacturer warned
DEVELOPING MASH Schreiber Flour & Cereal Co. Kansas City	A. M. Geiger Cement Co. Leavenworth	23285	15.0	17.38	3.5	4.16	6.5	4.72	—
BLOOD & IRON LAYING MASH Stone Poultry Supply Co. Kansas City, Mo.	Manufacturer	23626	16.0	18.00	1.5	3.89	9.0	3.84	—
CONCENTRATED BLOOD & IRON MASH Stone Poultry Supply Co. Kansas City, Mo.	Manufacturer	23627	50.0	56.55	1.5	2.26	7.0	1.23	—

WHEAT PRODUCTS									
Bran Claassen Roller Mills Newton	Manufacturer	23340	14.5	16.56	3.5	3.67	11.0	10.56	_____
Concordia Milling Co. Concordia	Manufacturer	23253	14.5	15.94	3.5	4.55	11.0	9.83	_____
Forbes Milling Company Topeka	Manufacturer	23241	14.5	16.81	3.5	4.15	11.0	8.01	_____
Goerz Flour Mills Co. Newton	Manufacturer	23336	14.5	17.63	3.5	4.04	11.0	9.68	_____
Ismert-Hincke Milling Co. Bonner Springs	J. H. Jackson Bonner Springs	23628	14.5	17.44	3.5	5.10	11.0	9.75	_____
Ismert-Hincke Milling Co. Topeka	Manufacturer	23247	14.5	16.94	3.5	4.29	11.0	9.35	_____
Lamar Flour Mills Lamar, Colo.	Overland Park Milling & Feed Company Overland Park	23445	14.5	18.13	3.5	4.64	10.0	8.79	_____
Manhattan Milling Co. Manhattan	Manufacturer	23256	14.5	17.31	3.5	4.21	10.0	8.13	_____
Oketo Mill & Elevator Co. Oketo	Manufacturer	23321	14.5	16.66	3.5	3.97	10.0	9.60	_____
Ross Feed Company Ottawa	Eskridge Farm Coopera- tive Association Eskridge	23462	14.5	17.81	3.5	3.20	11.0	8.72	Contained screenings. Relabeled bran and screenings
Bran and Scourings Shady Bend Mill & Elevator Co. Shady Bend	Farmers Coop. Assn. Tescott	23682	15.0	17.81	3.5	4.44	10.0	9.45	_____
Arnold-Madaus Milling Co. Sterling	Manufacturer	23312	14.5	17.06	3.5	3.77	10.0	10.37	Passed
Caldwell Milling Company Caldwell	Manufacturer	23347	14.5	16.47	3.5	3.97	11.0	10.62	_____
Clyde Milling Company Clyde	Manufacturer	23252	14.5	16.94	3.5	4.72	11.0	9.11	_____
Oxford Milling Company Oxford	Manufacturer	23599	14.5	15.53	3.5	4.81	11.0	11.27	Passed

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Scourings									
Snell Milling Company..... Clay Center	Manufacturer.....	23250	14.5	16.75	3.5	4.54	11.0	9.45	—
Topeka Flour Mills Co..... Topeka	Seymour Packing Co..... Topeka	23414	14.5	16.66	3.5	4.52	11.0	9.99	—
Williamson Milling Co..... Clay Center	Manufacturer.....	23251	14.5	16.31	3.5	4.69	11.0	10.10	—
Bran and Screenings									
G. Clinton Adams..... Winfield	Manufacturer.....	23367	14.5	17.78	3.5	3.72	10.0	8.00	—
Blair Milling Company..... Atchison	Manufacturer.....	23270	14.5	16.88	3.5	3.79	10.0	8.14	—
Blair Milling Company..... Atchison	Manufacturer.....	23271	14.5	16.50	3.5	4.54	10.0	8.16	—
Bowersock Mill & Power Co..... Lawrence	Manufacturer.....	23266	14.5	15.69	3.5	3.98	11.0	9.81	—
Consolidated Flour Mills Co..... Newton	Manufacturer.....	23337	14.5	16.81	3.5	3.90	11.0	9.43	—
Consolidated Flour Mills Co..... Hutchinson	Manufacturer.....	23313	14.5	16.25	3.5	3.67	10.0	9.80	—
Jackson Roller Mills..... Minneapolis	Phil E. Drought..... Kansas City	23413	14.5	17.25	3.5	4.36	10.0	10.23	Passed
Kaw Milling Company..... Topeka	Manufacturer.....	23243	14.5	17.25	3.5	4.14	10.0	8.21	—
Wm. Kelly Milling Co..... Hutchinson	Manufacturer.....	23304	15.0	17.63	3.5	3.29	11.0	10.25	Passed

Larabee Flour Mills Corporation Hutchinson	Manufacturer	23316	15.0	16.56	3.5	3.78	10.0	10.36	Passed
Leavenworth Milling Co. Leavenworth	Manufacturer	23273	14.5	15.00	3.6	4.39	10.0	9.84	_____
H. D. Lee Flour Mills Salina	Manufacturer	23235	14.5	17.13	3.5	4.56	10.0	8.67	_____
Lukens Milling Company Atchison	Manufacturer	23272	14.5	15.25	3.5	3.89	11.0	9.37	_____
J. C. Lysle Milling Co. Leavenworth	Manufacturer	23263	15.0	16.06	4.0	4.26	10.0	8.85	_____
Willis Norton Topeka	Manufacturer	23242	14.5	17.13	3.5	4.61	10.0	8.02	_____
Newton Mill & Elevator Co. Newton	Manufacturer	23335	14.5	17.88	3.5	3.90	10.0	8.86	_____
Page Milling Company Topeka	Manufacturer	23245	14.5	16.75	3.5	4.59	10.0	7.48	_____
Robinson Milling Company Salina	Manufacturer	23234	14.5	16.75	3.5	4.26	10.0	8.62	_____
Rodney Milling Company Tonganoxie	Manufacturer	23483	14.5	16.81	3.5	4.07	11.0	9.75	_____
Sawyer Milling Company Hutchinson	W. E. Gault & Son Richmond	23486	17.5	17.44	4.0	4.41	10.0	9.60	_____
Sawyer Milling Company Hutchinson	Manufacturer	23300	17.5	17.19	4.0	3.75	10.0	9.20	_____
Shawnee Milling Company Topeka	Manufacturer	23246	14.5	16.50	3.5	4.48	10.0	8.44	_____
Shellabarger Mills Salina	Manufacturer	23237	14.5	18.13	3.5	4.46	10.0	8.06	_____
Topeka Flour Mills Topeka	Manufacturer	23244	14.5	15.88	3.5	4.21	10.0	8.89	_____
Tyler & Company Junction City	Manufacturer	23236	14.5	16.63	3.5	4.68	10.0	8.32	_____
Weber Flour Mills Salina	Manufacturer	23239	14.5	17.88	3.5	4.25	10.0	8.39	_____

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Bran and Screenings									
Western Star Mills. Salina	Manufacturer.	23240	14.5	16.38	3.5	4.30	10.0	8.78	—
Wichita Flour Mills Co. Wichita	W. E. Gault & Son. Richmond	23487	14.5	17.34	3.5	3.84	11.0	10.85	—
Wichita Flour Mills Co. Wichita	Manufacturer.	23353	14.5	17.59	3.5	3.87	11.0	9.91	Sand 0.54 percent
Brown Shorts									
Bowersock Mill & Power Co. Lawrence	Manufacturer.	23269	16.0	19.81	3.5	5.02	6.5	6.04	—
Claassen Roller Mills. Newton	Manufacturer.	23326	16.0	15.38	3.5	2.65	6.5	2.58	Registered and relabeled as gray shorts
Claassen's Roller Mills. Newton	Manufacturer.	23327	16.0	18.06	3.5	3.75	6.5	4.42	Registered and relabeled as gray shorts
Consolidated Flour Mills. Winfield	Manufacturer.	23601	16.0	20.13	3.5	4.32	6.5	5.60	—
Downs Milling Company. Downs	Manufacturer.	23433	16.0	18.22	3.5	5.23	6.5	5.55	—
Ismert-Hincke Milling Co. Kansas City, Mo.	Southard Poultry Sup. Co. Kansas City	23227	16.0	18.66	3.5	4.40	6.5	4.39	—
Ismert-Hincke Milling Co. Topeka	Benard Brothers. Holton	23547	16.0	19.50	3.5	4.42	6.5	5.69	—
Lukens Milling Company. Atchison	Manufacturer.	23274	16.0	17.81	4.0	4.80	6.5	5.09	—
Moses Brothers Mill. Great Bend	J. Fred Reich. Eureka	23546	16.0	19.50	3.5	4.40	6.5	6.59	Passed

Moses Brothers Mill. Great Bend	Allen Grain Company... Coffeyville	23551	16.0	18.69	3.5	4.55	6.5	6.76	Passed
Pratt Mills. Pratt	Pratt Equity Exchange... Pratt	23394	16.0	19.25	3.5	5.17	6.5	5.42	_____
Shellabarger Mill & Elevator Co. Salina	Shellabarger Mill & Elev. Co. Bison	23524	16.0	19.63	3.5	5.00	6.5	5.56	_____
Shellabarger Mill & Elevator Co. Salina	Manufacturer	23457	16.0	18.31	3.5	4.57	6.5	6.27	_____
Weber Flour Mills Corporation Salina	Manufacturer	23359	16.0	18.97	3.5	4.43	6.5	6.17	_____
Weber Flour Mills Corporation Salina	Ransom Farmers Union.. Ransom	23534	16.0	19.63	3.0	4.20	6.5	5.49	_____
Brown Shorts and Scourings									
G. Clinton Adams. Winfield	Manufacturer	23368	16.0	17.60	3.05	3.24	6.05	4.89	_____
Oketo Mill & Elevator Co. Oketo	Manufacturer	23320	16.0	17.31	3.5	4.36	6.5	7.65	Manufacturer warned
Brown Shorts and Screenings									
Colburn Brothers. McPherson	Manufacturer	23329	16.0	17.00	3.5	3.73	6.5	5.70	_____
Consolidated Flour Mills. Caldwell	Manufacturer	23344	16.0	19.69	3.5	4.19	6.5	4.75	_____
Consolidated Flour Mills. Hutchinson	Manufacturer	23311	16.0	18.25	3.5	3.63	6.5	5.22	_____
Consolidated Flour Mills. Newton	Manufacturer	23331	16.0	18.63	3.5	3.95	6.5	5.62	_____
Consolidated Flour Mills. Winfield	Manufacturer	23375	16.0	18.31	3.5	4.73	6.5	6.10	_____
Ismert-Hincke Milling Co. Kansas City	H. T. Draper. Armourdale	23303	16.0	18.56	3.5	4.57	10.0	8.22	Unregistered. Sale stop- ped. Registered mill feed and screenings
Ismert-Hincke Milling Co. Kansas City	Manufacturer	23291	16.0	15.88	3.5	3.72	6.5	4.28	Passed
Moses Brothers Mills. Great Bend	Hoffman Mills. Enterprise	23620	16.0	18.16	3.5	3.80	6.5	6.41	_____

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Brown Shorts and Screenings									
Moses Brothers Mills..... Great Bend	Farmers Grain & Supply Co..... Bazine	23532	16.0	19.70	3.5	4.34	6.5	6.66	Passed
Moses Brothers Mills..... Great Bend	Manufacturer.....	23469	16.0	18.00	3.5	4.74	6.5	5.90	————
Moses Brothers Mills..... Great Bend	Anstaett Brothers.....	23460	16.0	19.94	3.5	4.26	6.5	6.41	————
Shellabarger Mill & Elevator Co..... Salina	Manufacturer.....	23357	16.0	19.31	3.5	4.44	6.5	6.43	————
Weber Flour Mills Corp..... Salina	Manufacturer.....	23535	16.0	19.25	3.5	4.05	6.5	5.52	————
Weber Flour Mills Corp..... Salina	Manufacturer.....	23384	16.0	19.69	3.5	4.60	6.5	6.58	Passed
Gray Shorts									
Alexander Milling Company..... Winfield	Manufacturer.....	23602	16.0	18.19	3.5	4.62	5.5	5.35	————
Alexander Milling Company..... Winfield	Manufacturer.....	23377	16.0	18.19	3.5	4.15	5.5	5.19	————
Barton County Flour Mills..... Great Bend	Farmers Coop. Union..... Olmitz	23525	16.0	18.63	3.5	4.07	5.5	4.74	————
Belleville Mill & Elevator..... Belleville	Manufacturer.....	23420	16.0	17.34	3.5	3.62	5.5	6.64	Unregistered. Sale stopped. Prosecution. Plea of guilty. Registered
Black Bros. Flour Mills..... Blue Springs, Neb.	Marysville Mill & Elev. Co..... Marysville	23322	16.0	17.75	3.5	4.04	5.5	6.44	Registered and relabeled brown shorts

Black Bros. Flour Mills. Beatrice, Neb.	R. M. Parks Hiawatha	23403	16.0	16.44	3.5	5.39	5.5	6.59	Relabeled brown shorts
Black Bros. Flour Mills. Beatrice, Neb.	R. M. Parks Hiawatha	23412	16.0	17.22	3.5	4.99	5.5	6.48	Relabeled brown shorts
Black Bros. Flour Mills. Beatrice, Neb.	Marysville Mill & Elev. Co. Marysville	23323	16.0	17.38	3.5	4.83	5.5	7.52	Registered and relabeled brown shorts
Blair Milling Company. Atchison	Manufacturer	23264	16.0	16.13	3.5	4.25	5.5	6.13	Manufacturer warned
Blue Rapids Mill & Elevator Co. Blue Rapids	C. N. Bund Wetmore	23666	17.0	16.72	4.5	4.14	5.5	7.43	(a)
Blue Rapids Mill & Elevator Co. Blue Rapids	Netawaka Elevator & Supply Company Netawaka	23672	17.0	16.88	4.5	4.59	5.5	7.02	(a)
Blue Rapids Mill & Elevator Co. Blue Rapids	Manufacturer	23319	17.0	17.63	4.5	4.02	5.5	4.67	Passed
Bowen-Romer Flour Mill. Larned	Larned Flour & Grist Mill Larned	23476	17.4	19.84	4.5	4.41	5.5	4.46	Passed
Bowen-Romer Flour Mill. Larned	Manufacturer	22477	17.4	18.75	4.5	4.21	5.5	6.22	Manufacturer warned
Dodge City Flour Mills. Dodge City	A. R. Upp Fowler	23395	16.0	19.69	3.5	4.56	5.5	5.37	_____
Dodge City Flour Mills. Dodge City	J. C. Mannion Augusta	23589	16.0	19.69	3.5	4.53	5.5	5.27	_____
Dodge City Flour Mills. Dodge City	Coop. Elev. & Supply Co. Meade	23519	16.0	20.16	3.5	4.10	5.5	5.18	_____
Dodge City Flour Mills. Dodge City	S. E. Crawford Longton	23545	10.0	20.91	3.5	4.10	5.5	5.36	_____
Ellinwood Milling Co. Ellinwood	Manufacturer	23470	16.0	16.81	3.5	4.62	5.5	5.15	_____
Excelsior Flour Mills. Marysville	Manufacturer	23324	17.0	18.63	4.5	4.85	5.5	7.12	Manufacturer warned

(a) Screenings present. Sale stopped. Made by another mill. Reregistered and labeled as wheat mill feed and screenings. U. S. prosecution recommended

TABLE IV--CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts									
Forbes Milling Co. Topeka	Manufacturer	23248	.....	17.41	.....	3.92	.....	3.63	-----
Glen Elder Mills Glen Elder	Manufacturer	23431	16.0	17.88	3.5	4.42	5.5	4.70	-----
Hadley Milling Company Olathe	Manufacturer	23307	16.0	18.94	3.5	5.58	5.5	5.08	-----
Halstead Milling Company Halstead	Manufacturer	23339	16.0	19.13	3.5	4.10	5.5	5.44	-----
Hays City Flour Mills Hays City	Wamego Seed & Elev. Co., Wamego	23503	16.0	19.16	3.5	4.21	5.5	5.49	-----
Hays City Flour Mills Hays City	Manufacturer	23391	16.0	19.50	3.5	5.02	5.5	6.06	Manufacturer warned
Hoffman Mills Enterprise	Beasley Feed Store Pittsburg	23518	.....	17.59	.....	4.01	.....	4.46	Sale stopped. Labeled. Released
Hoffman Mills Enterprise	Froelich Brothers Enterprise	23439	.....	18.53	.....	4.55	.....	4.77	Sale stopped. Labeled. Released
Hoffman Mills Enterprise	Manufacturer	23440	.....	18.03	.....	4.20	.....	5.22	-----
Hogan Milling Company Junction City	Manufacturer	23560	16.0	18.09	3.5	4.47	5.5	5.64	Sale stopped. Relabeled as gray shorts and screenings. Manufactured by Robinson Milling Co.
Hogan Milling Company Junction City	Mayden Feed Store Junction City	23615	16.0	18.31	3.5	4.78	5.5	5.17	-----
Hogan Milling Company Junction City	Farmers Union Coop. As- sociation Parsons	23549	16.0	18.44	3.5	4.80	5.5	6.34	Misbranded. Reregistered as brown shorts. Re- fund paid

Hogan Milling Company Junction City	Manufacturer	23422	16.0	18.81	3.5	4.15	5.5	6.08	Manufacturer warned
Hunter Milling Company Wellington	A. A. Hatfield Mulvane	23608	16.0	20.38	3.5	4.92	5.5	4.76	_____
Hunter Milling Company Wellington	Manufacturer	23381	16.0	19.25	3.5	5.23	5.5	5.44	_____
Imperial Flour Mills Co. Wichita	Manufacturer	23342	16.0	19.31	3.5	4.01	5.5	5.01	_____
Kansas Milling Company Wichita	Titus Wholesale Co. Harper	23708	17.0	18.69	3.5	4.85	5.5	6.09	Manufacturer warned
Kansas Milling Company Wichita	Manufacturer	23341	17.0	19.13	3.5	4.39	5.5	3.90	_____
Wm. Kelly Hutchinson	Manufacturer	23301	17.0	20.00	4.0	5.21	5.5	4.71	_____
Wm. Kelly, Mill B. Hutchinson	Manufacturer	23309	17.0	18.31	4.0	4.36	5.5	4.32	_____
Keystone Milling Co. Larned	Manufacturer	23475	17.4	18.06	4.5	4.32	5.5	4.87	Passed
Keystone Milling Co. Larned	Newton Mill & Elev. Co. Iola	23302	17.4	17.69	4.5	4.49	5.5	6.29	Misbranded. Reregistered as brown shorts
Keystone Milling Co. Larned	Turon Mills Turon	23706	16.0	17.59	3.5	3.21	5.5	6.04	Refund paid
Larabee Flour Mills Corporation St. Joseph, Mo.	E. T. Jaques Hamlin	23695	17.0	19.69	4.5	5.44	5.5	5.47	_____
Larabee Flour Mills Corporation Wellington	O. E. Harbold Caldwell	23717	17.0	19.44	4.5	5.17	5.5	5.49	_____
Larabee Flour Mills Corporation Wellington	Manufacturer	23369	17.0	19.88	4.5	5.24	5.5	6.41	Manufacturer warned
Larabee Flour Mills Corporation Hutchinson	Iola Mill & Elev. Co. Iola	23646	17.0	19.88	4.5	5.80	5.5	5.64	Passed
Larabee Flour Mills Corporation Hutchinson	Manufacturer	23308	17.0	19.25	4.5	4.66	5.5	5.31	_____
Larabee Flour Mills Corporation St. Joseph, Mo.	Farmers Union Bus. Assn. Wetmore	23673	17.0	20.44	4.5	6.38	5.5	4.78	_____

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts									
Larabee Flour Mills Corporation St. Joseph, Mo.	Newton Mill & Elev. Co., Iola	23298	17.0	19.94	4.5	5.87	5.5	5.84	Passed
Lawrence Mill & Elevator Co. Lawrence	Manufacturer	23265	16.0	15.19	3.5	2.90	5.5	3.77	Manufacturer warned
Leavenworth Milling Co. Leavenworth	Manufacturer	23688	16.0	17.19	4.0	4.22	5.5	5.80	Passed
Leavenworth Milling Co. Leavenworth	Manufacturer	23267	16.0	18.31	4.0	5.01	6.0	5.20	—
H. D. Lee Flour Mills Co. Ellsworth	Manufacturer	23385	16.0	19.19	3.5	4.57	5.5	5.86	Passed
H. D. Lee Flour Mills Co. Salina	Manufacturer	23355	16.0	18.50	3.5	4.63	5.5	5.16	—
Manhattan Milling Co. Manhattan	Manufacturer	23258		15.38		2.94		3.02	Manufacturer warned
New Era Milling Co. Arkansas City	Huffman & Ward, Arkansas City	23596	16.0	19.50	3.5	4.05	5.5	5.11	—
New Era Milling Co. Arkansas City	Manufacturer	23592	16.0	18.94	3.5	3.95	5.5	5.44	—
New Era Milling Co. Arkansas City	Manufacturer	23371	16.0	18.66	3.5	4.80	5.5	5.76	—
Oxford Milling Co. Oxford	Manufacturer	23600	16.0	17.31	3.5	4.52	5.5	5.48	—
Paola Mill & Elevator Co. Paola	Manufacturer	23318	15.0	18.38	4.5	4.11	5.5	3.47	—
Red Star Milling Co. Wichita	W. T. Hacker, Florence	23583	16.0	18.44	3.5	4.50	5.5	5.23	—

Ross Feed Company. Ottawa	Manufacturer.....	23299	16.0	17.63	3.5	3.87	5.5	4.90	————
Ross Feed Company. Ottawa	Farmers Home Coopera- tive Merc. Assn..... Richmond	23484	16.0	17.0	3.5	4.06	5.5	6.14	Misbranded. Reregistered as brown shorts. Re- fund paid
Ross Feed Company. Ottawa	Eskridge Farmers Coop- erative Assn..... Eskridge	23489	16.0	16.75	3.5	4.01	5.5	5.88	Passed
Ross Feed Company. Ottawa	G. W. Ringle..... Le Roy	23442	16.0	16.97	3.5	3.96	5.5	5.79	Passed
Russell Milling Co. Russell	Manufacturer.....	23389	16.0	19.69	3.5	4.01	5.5	5.85	Passed
Sawyer Milling Co. Hutchinson	Manufacturer.....	23305	19.0	17.31	4.2	4.15	5.5	5.54	Passed
Security Flour Mills Co. Abilene	Woodbine Farmers Union Coop. Exchange..... Woodbine	23722	16.0	19.22	3.5	4.47	5.5	4.80	————
Security Flour Mills Co. Abilene	S & S Feed Store..... Emporia	23569	16.0	20.16	3.5	4.33	5.5	5.45	————
Shellabarger Mill & Elevator Co. Salina	Farmers Elevator Co.... Burlington	23443	16.0	18.94	3.5	4.19	5.5	6.42	Manufacturer warned
Shellabarger Mill & Elevator Co. Salina	Manufacturer.....	23358	16.0	18.53	3.5	4.29	.....	5.63	Passed
Stafford Flour Mills. Stafford	Farmers & Merc. Mill.... Coffeyville	23550	16.0	18.50	3.5	4.56	5.5	6.16	Misbranded. Ordered sold as brown shorts. Re- fund ordered
Stafford Flour Mills. Stafford	Walker Mercantile Co.... Turon	23705	16.0	18.34	3.5	3.66	5.5	4.89	————
Stafford Flour Mills. Stafford	Manufacturer.....	23474	16.0	17.69	4.0	4.45	4.0	6.19	Misbranded. Manufac- turer warned
Stafford Flour Mills. Stafford	C. Mosford..... St. John	23472	16.0	17.59	4.0	4.57	4.0	6.30	Misbranded. Reregister- ed. Ordered sold as brown shorts. Refund paid
Stafford Flour Mills. Stafford	S. T. Bonner..... Stafford	23473	16.0	18.44	4.0	4.34	4.0	5.96	Misbranded. Ordered sold as brown shorts

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts									
State Line Milling Co. Kiowa	Coldwater Produce Co. ... Coldwater	23710	16.0	17.63	3.5	4.69	5.5	5.54	_____
State Line Milling Co. Kiowa	Mulvane Coop. Union.... Mulvane	23611	16.0	18.50	3.5	4.40	5.5	5.37	_____
Tyler & Company..... Junction City	Manufacturer.....	23421	16.0	19.28	3.5	4.81	5.5	4.86	_____
Udall Mills..... Udall	Farmers Union..... Arkansas City	23597	16.0	16.56	3.5	3.68	5.5	4.31	_____
Wall-Rogalsky Milling Co..... McPherson	Manufacturer.....	23328	16.0	19.25	3.5	4.66	5.5	5.17	_____
Walnut Creek Milling Co..... Great Bend *	Manufacturer.....	23468	18.2	18.59	3.82	4.53	5.5	4.93	_____
Wellington Mill & Elevator Co..... Wellington	Manufacturer.....	23379	17.0	20.19	4.0	5.26	5.5	6.46	Manufacturer warned
Western Star Mill Co..... Salina	Manufacturer.....	23361	16.0	18.59	3.5	4.19	5.5	5.18	_____
Wichita Flour Mills Co..... Wichita	Farmers Cooperative Equ- ity Union..... Englewood	23709	16.0	18.19	3.5	4.26	5.5	5.23	_____
Williamson Milling Co..... Clay Center	C. Brubaker..... Holton	23544	16.0	17.25	3.5	4.30	5.5	5.28	_____
Wilson Flour Mills..... Wilson	Farmers Coop Assn..... Manhattan	23401	16.0	19.56	3.5	4.87	5.5	5.88	Passed
Wilson Flour Mills..... Wilson	Farmers Coop. Assn..... Manhattan	23562	16.0	20.50	3.5	4.76	5.5	5.09	_____

Wilson Flour Mills Wilson	Manufacturer	23393	16.0	18.91	3.5	4.28	5.5	6.46	Manufacturer warned
Gray Shorts and Scourings									
Arnold-Madaus Sterling	Farmers Union Coopera- tive Assn. Erie	23647	16.0	18.28	3.5	4.52	5.5	4.94	_____
Arnold-Madaus Sterling	Manufacturer	23310	16.0	18.63	3.5	4.02	5.5	5.15	_____
Kansas City Milling Co. Kansas City, Mo.	Manufacturer	23409	16.0	17.88	3.5	4.39	5.5	5.37	_____
Gray Shorts and Screenings									
Abilene Flour Mills Co. Abilene	Iola Mill & Elev. Co. Iola	23537	16	19.06	3.5	4.39	5.5	5.46	_____
Abilene Flour Mills Co. Abilene	Newton Mill & Elev. Co., Iola	18916	16	19.06	3.5	4.13	5.5	5.75	Passed
Abilene Flour Mills Co. Abilene	Manufacturer	23438	16	17.31	3.5	4.43	5.5	6.34	Manufacturer warned
Arkansas City Milling Co. Arkansas City	Manufacturer	23374	16	17.19	3.5	4.32	5.5	5.83	Passed
Arkansas City Milling Co. Arkansas City	Manufacturer	23594	16	19.63	3.5	3.88	5.5	5.47	_____
Arkansas City Milling Co. Arkansas City	Manufacturer	23595	16	19.63	3.5	4.51	5.5	5.44	_____
Arkansas City Milling Co. Arkansas City	Huffman & Ward Arkansas City	23598	16	18.75	3.5	3.88	5.5	5.78	Passed
Blair Milling Company Atchison	Manufacturer	23275	16	17.25	3.5	4.59	5.5	5.18	_____
Bulte Mills Kansas City	George Hare Fort Scott	23642	16	17.69	3.5	4.54	6.5	7.29	Misbranded. Registered brown
Bulte Mills Kansas City	Goodlander Mills Fort Scott	23643	16	17.75	3.5	4.29	6.5	6.46	_____
Bulte Mills Kansas City	Manufacturer	23362	16	17.44	3.5	4.14	6.5	6.30	_____
Caldwell Milling Co. Caldwell	Manufacturer	23343	16	19.63	3.5	4.94	5.5	5.74	Passed

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts and Screenings									
Farmers Coop. Mill & Elevator Co. Wamego	Bairow Milling Co. Westmoreland	23654	16	16.63	3.5	3.77	5.5	5.29	_____
General Commission Co. Kansas City, Mo.	Newton Mill & Elev. Co., Pittsburg	23515	15	18.88	3.5	4.53	5.5	6.01	Passed
General Commission Co. Kansas City, Mo.	Newton Mill & Elev. Co., Pittsburg	23517	15	18.66	3.5	4.60	5.5	5.59	Passed
General Commission Co. Kansas City, Mo.	Kelso Grain Co. Pittsburg	23522	16	18.69	3.5	4.64	5.5	5.66	Passed
General Commission Co. Kansas City, Mo.	Brooks Co. Fort Scott	23509	15	19.56	3.5	4.44	5.5	6.07	Refund due
General Commission Co. Kansas City, Mo.	Goodlander Mills Fort Scott	23508	15	19.38	3.5	4.42	5.5	5.97	Refund due
Goerz Flour Mill Company Newton	Manufacturer.	23338	16	18.63	3.5	3.60	5.5	5.07	_____
The Hoffman Mills Enterprise	Farmers Cooperative Gr. & Supply Co. Louisburg	23639	16	19.44	3.5	4.88	5.5	6.32	(a)
The Hoffman Mills Enterprise	Blue Valley Feed Co. Manhattan	23614	16	19.47	3.5	4.44	5.5	6.81	(a)
The Hoffman Mills Enterprise	Oscar Hyoort Bonner Springs	23629	16	19.25	3.5	4.60	5.5	6.44	(a)
The Hoffman Mills Enterprise	Geiger Grain Company Belvue	23630	16	19.44	3.5	4.40	5.5	5.94	(a)
The Hoffman Mills Enterprise	Farmers Union Store Walnut	23649	16	18.50	3.5	4.39	5.5	6.73	(a)
The Hoffman Mills Enterprise	Crawford Co. Farmers Union Walnut	23644	16	18.75	3.5	4.73	5.5	6.47	(a)

(a) The original manufacturer's label reading "Brown Shorts and Screenings" removed. "Gray Shorts and Screenings" labels of the Hoffman Mills affixed. Misbranded. Sale stopped. Relabeled brown shorts and screenings. Prosecution. Plea of guilty. Refunds paid.

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The Hoffman Mills Enterprise	F. H. Geiger Everest	23698	16	18.81	3.5	4.78	5.5	5.46	_____
The Hoffman Mills Enterprise	C. N. Tegtmeyer Ottawa	23645	16	19.09	3.5	4.93	5.5	5.20	_____
Kaul Milling Company Kansas City	Kelso Hay & Grain Co. Kansas City	23625	16	18.06	3.5	3.92	5.5	4.76	_____
J. C. Lysle Milling Co. Leavenworth	Manufacturer	23268	16	16.69	3.5	3.13	5.5	5.48	Passed
Midwest Milling Company Abilene	Manufacturer	23721	16	18.06	3.5	4.08	5.5	4.65	_____
Midwest Milling Company Abilene	Humboldt Elev. Mills Humboldt	23648	16	18.13	3.5	4.18	5.5	6.40	Registered brown and screenings
Moundridge Milling Co. Moundridge	L. H. Powell & Co. El Dorado	23581	16	17.78	3.5	4.24	5.5	5.19	_____
Moundridge Milling Co. Moundridge	L. H. Powell & Co. Burns	23588	16	17.75	3.5	4.16	5.5	5.65	Passed
Newton Mill & Elevator Co. Newton	Manufacturer	23334	18	19.13	4.0	4.69	4.5	4.33	_____
Willis Norton Topeka	Chandler Brokerage Co. Atchison	23407	16	17.38	3.5	4.12	5.5	5.09	_____
Rea-Patterson Milling Co. Coffeyville	Square Deal Seed Co. Coffeyville	23552	16	18.31	3.5	4.21	5.5	5.15	_____
Red Star Milling Co. Wichita	Alfalfa Milling Co. Emporia	23570	16	18.25	3.5	3.74	5.5	4.49	_____
Red Star Milling Co., Mill A Wichita	Manufacturer	23350	16.5	18.31	4.0	4.73	5.5	4.83	_____
Red Star Milling Co., Mill B Wichita	Manufacturer	23349	16.5	18.36	4.0	3.57	5.5	4.53	Passed
Red Star Milling Co. Wichita	Manufacturer	23351	16.5	18.91	4.0	4.19	5.5	5.09	_____
Rodney Milling Company Tonganoxie	Manufacturer	23482	15	18.94	3.5	4.75	7.0	7.16	Misbranded. Registered brown
Robinson Milling Company Salina	Farmers Coop. Manufac- turing & Merc. Co. Lucas	23680	16	18.00	3.5	4.66	5.5	5.90	Passed

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
Gray Shorts and Screenings									
Robinson Milling Company..... Salina	Williamsburg Elevator & Supply Co..... Williamsburg	23716	16	18.71	3.5	4.90	5.5	5.94	Passed
Robinson Milling Company..... Salina	Farmers Coop. Assn..... Hill City	23686	16	18.31	3.5	4.42	5.5	5.73	Passed
Robinson Milling Company..... Salina	Whitaker Brothers..... Paola	23637	16	18.85	3.5	4.84	5.5	6.27	Registered brown and screenings. Refund paid
Robinson Milling Company..... Salina	Washington Co. Farmers Union Coop. Assn..... Washington	23557	16	19.13	3.5	4.25	5.5	5.62	Passed
Robinson Milling Company..... Salina	Farmers Grain & Livestock Co..... Waterville	23556	16	18.56	3.5	4.59	5.5	5.59	Passed
Robinson Milling Company..... Salina	Onaga Lbr. & Grain Co., Onaga	23657	16	18.84	3.5	4.71	5.5	6.45	Refund paid
Robinson Milling Company..... Salina	Hogan Milling Co..... Junction City	23558	16	18.09	3.5	4.16	6.5	5.64	Label incorrect. Relabeled. Released.
Robinson Milling Company..... Salina	Shields Mercantile Co.... Shields	23536	16	19.50	3.5	4.55	5.5	6.45	Refund paid
Robinson Milling Company..... Salina	Manufacturer.....	23360	16	19.50	3.5	4.57	5.5	6.15	Manufacturer warned
Snell Milling Company..... Clay Center	Manufacturer.....	23249	16	18.13	3.5	4.84	5.5	5.16	————
Snell Milling Company..... Clay Center	Manufacturer.....	23555	16	17.25	3.5	3.37	5.5	4.64	Passed

Snell Milling Company..... Clay Center	Farmers Cooperative Mill & Elevator Co..... Wamego	23502	16	17.22	3.5	3.77	5.5	4.63	_____
Snell Milling Company..... Clay Center	Blue Valley Feed Store... Manhattan	23427	16	17.78	3.5	3.88	5.5	4.83	_____
Topeka Flour Mills Co..... Topeka	Wilson-Legler Hay & Grain Company..... Leavenworth	23689	16	18.13	4.0	4.26	5.5	5.75	Passed
Wichita Flour Mills Co..... Wichita	Manufacturer.....	23345	16	18.56	3.5	3.74	5.5	4.61	_____
Wolf Milling Company..... Ellinwood	Manufacturer.....	23471	16	17.88	3.5	4.18	5.5	5.24	_____
Low-grade Flour Manhattan Milling Co..... Manhattan	Manufacturer.....	23257	14.0	13.13	2.0	1.50	2.5	0.17	_____
Red Dog Dodge City Flour Mills..... Dodge City	J. C. Mannion..... Augusta	23587	16.32	17.06	1.85	1.50	0.5	0.12	Unregistered. Sale stopped. Registered. Released
Larabee Flour Mills Corporation..... Hutchinson	Manufacturer.....	23317	15.0	18.69	3.0	3.83	2.5	3.78	Passed
Larabee Flour Mills Corporation..... Wellington	Manufacturer.....	23382	15.0	16.94	3.0	1.76	2.5	1.57	Passed
Special Wheat Feeds CELIA WHEAT MILL FEED & SCREEN- INGS Ismert-Hincke Milling Co..... Kansas City	Manufacturer.....	23292	16.0	18.00	3.5	4.82	10.0	7.38	_____
WHEATCO Schreiber Milling & Grain Co..... St. Joseph, Mo.	Farmers Elevator Co.... Fairview	23676	16.0	16.22	4.0	3.32	8.5	8.64	Labels incorrect. Passed
Wheat Mixed Feed and Screenings Arkansas City Milling Co..... Arkansas City	Manufacturer.....	23373	16	18.94	3.5	3.72	8.5	8.16	_____
Consolidated Flour Mills..... Winfield	Manufacturer.....	23603	16	18.56	3.5	4.21	8.5	7.69	_____
Consolidated Flour Mills..... Hutchinson	Manufacturer.....	23380	16	17.81	3.5	4.82	9.0	8.32	_____

TABLE IV—CONTINUED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks	
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found		
WHEAT PRODUCTS										
Wheat Mixed Feed and Screenings										
Consolidated Flour Mills..... Newton	Manufacturer.....	23332	16	17.88	3.5	3.96	8.5	6.92	————	
Consolidated Flour Mills..... Hutchinson	Manufacturer.....	23306	16	17.31	3.5	4.21	8.5	7.53	————	
Dodge City Flour Mills..... Dodge City	Manufacturer.....	23479	16	18.25	3.5	4.05	8.5	9.95	Manufacturer warned	
Hadley Milling Company..... Olathe	Manufacturer.....	23315	16	17.56	3.5	4.34	8.5	8.61	Passed	
Halstead Milling Company..... Halstead	Manufacturer.....	23330	16	18.25	3.5	4.03	8.5	7.11	————	
C. Hitz & Son..... Girard	Manufacturer.....	23521	16	18.13	3.5	4.48	8.5	8.18	————	
Hogan Milling Company..... Junction City	Manufacturer.....	23238	16	17.50	3.5	4.23	8.5	7.56	————	
Hunter Milling Company..... Wellington	Manufacturer.....	23370	16	17.88	4.0	4.37	8.5	8.35	————	
Imperial Flour Mills Co..... Wichita	Manufacturer.....	23383	16	17.73	3.5	4.04	8.5	7.93	————	
Larabee Flour Mills Corporation..... Wellington	Manufacturer.....	23383	16	18.25	3.5	4.18	8.5	8.96	Passed	
New Era Milling Company..... Arkansas City	Manufacturer.....	23378	16	17.13	3.5	4.08	8.5	7.75	————	
Red Star Mill—C..... Wichita	Manufacturer.....	23348	16	18.00	4.0	4.25	8.5	7.44	————	
Wellington Mill & Elevator Co..... Wellington	Manufacturer.....	23376	16	18.75	3.5	4.47	8.5	8.07	————	

Wichita Flour Mills Co. Wichita	Manufacturer	23354	16	18.69	3.5	3.98	8.5	7.62	Sand found 0.3 percent
White Shorts Bowersock Mill & Power Co. Lawrence	Manufacturer	23276	15.38	16.44	3.87	3.44	3.5	2.41	_____
Consolidated Flour Mills. Caldwell	Manufacturer	23346	14.5	15.31	3.0	2.00	3.5	1.22	Manufacturer warned
Consolidated Flour Mills. Newton	Manufacturer	23333	14.5	16.63	3.0	2.08	3.5	1.33	Manufacturer warned
Consolidated Flour Mills. Hutchinson	Manufacturer	23372	14.5	16.3	3.0	2.36	3.5	1.51	Passed. Manufacturer warned
Consolidated Flour Mills. Winfield	Manufacturer	23314	14.5	15.50	3.0	1.71	3.5	1.52	Passed. Manufacturer warned
Hays City Flour Mills. Hays City	Farmers Coop. Assn. Winona	23402	14.5	17.69	3.0	4.35	3.5	3.88	Passed
Hays City Flour Mills. Hays City	Manufacturer	23390	14.0	17.56	3.0	4.44	3.5	3.96	Passed
Hoffman Mills Enterprise	Farmers Union Cooperative Assn. St. Marys	23501	14.0	16.88	3.0	3.77	3.5	3.58	Passed
Ismert-Hincke Milling Co. Topeka	Seymour Packing Co. Topeka	23405	14.5	15.75	2.0	1.49	3.5	1.03	Passed
Ismert-Hincke Milling Co. Kansas City	Manufacturer	23290	14.5	13.75	3.0	1.57	3.0	0.45	Manufacturer warned
Ross Feed Company. Ottawa	Eskridge Farmers Cooperative Assn. Eskridge	23463	16.0	16.25	3.5	3.08	8.0	4.50	Unregistered. Sale stopped
Ross Feed Company. Ottawa	Eskridge Farmers Cooperative Assn. Eskridge	23490	16.0	15.44	3.5	2.50	8.0	3.99	Prosecution. Plea of guilty. Refund made
Weber Flour Mills Corporation. Salina	Farmers Union Exchange, Brownell	23533	14.5	18.69	3.0	2.32	3.5	3.44	Passed
Weber Flour Mills Corporation. Salina	Farmers Elevator Vesper	23681	14.5	18.03	3.0	2.70	3.5	3.33	Passed

TABLE IV—CONCLUDED

Kind of feed and firm responsible for placing on the market as shown by label	Found in possession of—	Laboratory No.	Percent protein		Percent fat		Percent fiber		Remarks
			Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	
WHEAT PRODUCTS									
White Shorts									
Weber Flour Mills Corporation..... Salina	Manufacturer.....	23356	14.5	18.28	3.5	3.36	3.5	4.64	Manufacturer warned
Wilson Flour Mill..... Wilson	Farmers Union Coopera- tive Assn..... Manhattan	23561	14.5	18.88	3.0	4.22	3.5	3.19	—
Wilson Flour Mill..... Wilson	Manufacturer.....	23392	14.0	17.47	3.0	3.92	3.5	3.80	Passed
White Shorts and Screenings									
Excello Feed Milling Co..... St. Joseph, Mo.	S & S Feed Store..... Emporia	23571	16	16.94	3.0	3.78	6.5	7.67	Unregistered. Mis- branded. Sale stopped. Registered as ground mixed feed. Relabeled. Released. Refund paid
Robinson Milling Company..... Salina	Blacker Grain Co..... Gardner	23485	14.5	18.34	3.0	4.49	3.5	5.6	Misbranded. Relabeled gray shorts and screen- ings. Refund paid
Robinson Milling Company..... Salina	Shields Merc. Co..... Shields	23531	14.5	18.50	3.0	3.89	3.5	4.65	Misbranded. Relabeled gray shorts and screen- ings. Refund paid

TABLE V.—SUMMARY OF THE ANALYSES OF INSPECTION SAMPLES OF FEED COLLECTED FROM JULY 1, 1921, TO JUNE 30, 1922

(In considering these results of the analyses 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 bran.....	2	10.51	10.97	10.06	6.95	7.52	6.38	3.51	3.96	3.06
Corn chop.....	10	9.75	10.47	9.09	3.71	4.28	3.21	1.98	2.22	1.48
Corn chop and corn bran.....	1	8.97			3.92			2.37		
Corn feed meal.....	3	10.30	10.97	9.88	5.45	7.52	3.69	3.83	5.48	2.81
COTTONSEED PRODUCTS										
Cottonseed cake.....	5	45.55	46.49	44.40						
Cottonseed meal.....	18	43.30	46.86	40.44						
MISCELLANEOUS FEEDS										
Alfalfa meal.....	3	14.34	15.00	13.88	1.45	1.74	1.24	34.33	37.60	28.81
Beet pulp (dried).....	1	9.25			0.42			20.00		
Linseed oilmeal.....	5	36.45	38.41	32.81	6.46	7.15	6.11	7.99	9.02	7.38
Mixed feeds.....	14	15.38	31.36	7.75	2.31	4.42	0.36	7.11	18.67	0.99
MISCELLANEOUS GRAIN PRODUCTS										
Barley chop.....	1	12.63			2.41			6.20		
Corn and kafir chop siftings.....	1	12.50			6.40			2.38		
Ground oats.....	1	11.69			3.45			7.62		
Ground oats (reeled).....	1	12.44			3.19			4.64		
Hulled oats rolled.....	4	15.87	17.00	12.44	5.38	6.18	3.19	1.63	4.64	0.70
Rye low-grade flour.....	1	16.63			3.05			3.52		
Rye middlings and screenings.....	1	17.31			2.92			6.17		
PACKINGHOUSE BY-PRODUCTS										
Bone meal.....	2	30.40	48.11	12.69	4.06	7.24	0.87	0.93	1.18	0.68
Meat and bone scrap.....	2	44.74	51.13	38.35	12.25	12.54	11.96	1.96	2.93	0.98
Meat meal.....	6	61.80	63.64	60.50	9.09	9.89	8.05	2.18	2.61	1.31
Meat scrap.....	5	53.45	59.78	37.79	10.56	11.43	9.13	2.67	4.33	0.57
Tankage.....	27	54.43	64.84	32.81	9.86	18.27	5.58	2.42	4.28	0.67
POULTRY FEEDS										
Chick feeds.....	8	10.69	11.25	9.69	2.96	4.34	1.37	2.60	5.09	1.25
Hen feeds.....	2	10.37	10.44	10.31	3.11	3.55	2.68	2.19	2.46	1.92
Mashes.....	(a) 8	22.84	56.55	12.94	4.22	6.30	2.26	3.92	6.69	1.23

WHEAT PRODUCTS										
Bran.....	10	17.12	18.13	15.94	4.18	5.10	3.20	9.24	10.56	8.01
Bran and scourings.....	8	16.69	17.81	15.53	4.43	4.81	3.77	10.04	11.27	9.11
Bran and screenings.....	29	16.86	18.13	15.00	4.14	4.61	3.29	9.05	10.85	7.48
Brown shorts.....	15	18.83	20.13	15.38	4.52	5.02	2.65	5.60	6.76	2.58
Brown shorts and screenings.....	16	18.45	19.70	15.88	4.15	4.74	3.24	6.02	8.22	4.28
Gray shorts.....	90	18.42	20.91	15.19	4.44	6.38	2.90	5.45	7.43	3.47
Gray shorts and screenings.....	62	18.45	19.63	16.63	4.31	4.94	3.13	5.67	7.29	4.33
Low-grade flour.....	1	13.13			1.50			0.17		
Red dog.....	3	17.56	18.69	16.94	2.36	3.83	1.50	1.82	3.78	0.12
Special wheat feeds.....	2	17.11	18.00	16.22	4.07	4.82	3.32	8.01	8.64	7.38
Wheat mixed feed and screenings.....	17	18.04	18.94	17.13	4.17	4.47	3.72	8.01	9.95	7.11
White shorts.....	17	16.76	18.88	15.31	2.90	4.44	1.49	2.81	4.64	1.22
White shorts and screenings.....	3	17.93	18.50	16.94	4.05	4.49	3.78	5.98	7.67	4.65

(a) One of these is a concentrated mash.

TABLE VI.—FEEDS REGISTERED UP TO AUGUST 1, 1922, FOR FISCAL YEAR
ENDING JUNE 30, 1923.

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			
Arkansas City Milling Company..... Arkansas City	9.5	4.0	12.0
Ashby & Sons..... Leavenworth	9.5	3.5	12.0
Attica Mills..... Attica	9.0	5.0	12.0
Aunt Jemima Mills Company..... St. Joseph, Mo.	9.5	5.0	8.0
Baxter Mill & Elevator Company..... Baxter Springs	10.0	5.0	12.0
Beaver Valley Roller Mills..... Herndon	10.0	5.0	7.0
Beck, T. A..... Topeka	9.5	5.0	12.0
Beloit Milling Company..... Beloit	10.5	4.5	8.0
Bernard Brothers..... Holton	9.0	4.0	12.0
Blacker Milling Company..... Pleasanton	9.5	4.0	12.0
Bossemeyer Brothers..... Courtland	9.5	4.0	12.0
Bowen Milling Company..... Elk City	9.0	4.0	12.0
Bowen Milling Company..... Independence	9.5	4.0	12.0
Bowersock Mills & Power Company..... Sterling	9.5	4.0	12.0
Brown County Seed House..... Hiawatha	9.0	5.5	12.0
Caldwell Milling Company..... Caldwell	9.5	4.0	12.0
Central Mills..... North Topeka	9.0	5.0	9.0
Clyde Milling & Elevator Company..... Clyde	9.5	4.0	12.0
Consolidated Flour Mills Company..... Caldwell	9.5	4.0	12.0
Consolidated Flour Mills Company..... Hutchinson	9.5	4.0	12.0
Consolidated Flour Mills Company..... Newton	9.5	4.0	12.0
Consolidated Flour Mills Company..... Winfield	9.5	4.0	12.0
Crawford County Farmers Union Cooperative Assn..... McCune	9.5	4.0	12.0
Decker & Company, W. O..... Garnett	9.0	6.0	10.0
De Soto Milling Company..... De Soto	9.5	4.0	12.0
Eaton Grain Company..... Thayer	9.5	4.0	12.0
Eichenlaub, H..... Seneca	9.5	4.0	12.0
Erie Farmers Union Cooperative Association..... Erie	9.5	4.0	12.0
Farmers Union Cooperative Business Association..... Edgerton	9.5	4.0	12.0
Forbes Milling Company..... Topeka	11.5	9.0	7.0
Greenleaf Milling & Elevator Company..... Greenleaf	9.5	4.0	12.0
Halstead Milling & Elevator Company..... Halstead	9.5	4.0	12.0
Hampton Brothers Milling Company..... Fredonia	10.0	7.0	12.0
Imperial Mills Company..... Wichita	9.5	4.0	12.0
Jackman Roller Mills..... Minneapolis	9.5	4.0	12.0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—CONTINUED

KIND OF FEED	Percent of protein not less than—	Guaranty Percent of fat not less than—	Percent of fiber not more than—
Name and address of manufacturer			
CORN PRODUCTS			
Corn Bran			
Jackson, C. R.	9.5	4.0	12.0
Kirwin			
Jim Crow Mill	10.0	4.0	12.0
Chetopa			
Jones Feed Mill Company.....	9.5	4.0	12.0
Fort Scott			
Jones Seed & Milling Company.....	9.0	5.0	11.0
Wichita			
Kennedy & Son	9.0	4.0	10.0
Fort Scott			
Kepple Mill, The.....	10.0	4.0	12.0
Chetopa			
Kimball Milling Company.....	8.0	3.5	12.5
Rosedale			
Little River Roller Mills.....	10.0	5.0	9.0
Little River			
McKinney, R. C.	9.5	4.0	12.0
Iola			
Marysville Mill & Elevator Company.....	11.0	5.5	7.0
Marysville			
Miller-McConnel Grain Company.....	9.5	4.0	12.0
Kansas City			
New Era Milling Company.....	9.5	4.0	12.0
Arkansas City			
Newton Milling & Elevator Company.....	9.5	4.0	12.0
Newton			
Oketo Mill & Elevator Company.....	9.5	4.0	12.0
Oketo			
Peerless Mills.....	9.0	5.0	12.0
Wichita			
Perth Corn Mill.....	9.5	4.0	12.0
Perth			
Pittsburg Elevator Company.....	9.5	4.0	12.0
Pittsburg			
Rea-Patterson Milling Company.....	10.0	4.0	9.0
Coffeyville			
Reckeway, H. M.....	10.8	6.9	8.7
Girard			
Sabetha Mill & Feed Store.....	9.5	4.0	12.0
Sabetha			
Sanner, E. R.	9.0	4.0	12.0
Newton			
Saunders Milling Company, J. F.....	9.0	4.0	12.0
Council Grove			
Shady Bend Mill & Elevator.....	10.0	4.0	12.0
Shady Bend			
Shumaker, J. L.	9.0	6.0	12.0
Goff			
Smith Center Coop. Merc. Elev. & Light Company.....	10.0	4.0	12.0
Smith Center			
Teichgraber Milling Company.....	9.5	4.0	12.0
Emporia			
Underwood & Son, J.....	9.5	4.0	12.0
Lawrence			
Wall-Rogalsky Milling Company.....	9.5	4.0	12.0
McPherson			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	10.0
Hanover			
Western Star Mill.....	9.5	4.0	12.0
Salina			
White Cloud Mills.....	9.5	4.0	12.0
White Cloud			
Wichita Flour Mills Company.....	9.5	4.0	12.0
Wichita			
Wilson-Legler Hay & Grain Company.....	9.5	4.0	12.0
Leavenworth			
Wolf Milling Company.....	9.5	4.0	12.0
Ellinwood			
Yates Center Mills.....	9.5	4.0	12.0
Yates Center			

TABLE VI.—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			
Adams Mercantile Company, L. C. Cedarvale	9.0	3.5	3.5
Aitken, A. St. John	9.0	3.5	3.5
Aitken, A. Mackeville	9.0	3.5	3.5
Alexander Milling Company Winfield	9.0	3.5	3.5
Alfalfa Milling Company Emporia	9.0	3.5	3.5
Altoona Mills Altoona	9.0	3.5	3.5
Anderson, J. L. Burden	9.0	3.5	3.5
Andrews, J. E. Carden	9.0	3.5	3.5
Anthony Farmers Cooperative Elevator Anthony	9.0	3.5	3.5
Armour, J. A. Bentley	9.0	3.5	3.5
Ashby & Sons Leavenworth	9.0	3.5	3.5
Asmussen, C. Allen	9.0	3.5	3.5
A. T. & S. F. Stock Yards Emporia	9.0	3.5	3.5
Atkinson Brothers Leoti	9.0	3.5	3.5
Aunt Jemima Mills Company St. Joseph, Mo.	9.0	3.5	3.5
Ayre, L. G. Talmadge	9.0	3.5	3.5
Baird, H. L. Whitewater	9.0	3.5	3.5
Banner Mills Wichita	9.4	3.5	3.5
Bates, James Weir	9.0	3.5	3.5
Beasley, H. L. Pittsburg	9.0	3.5	3.5
Beaver Valley Roller Mills Herndon	9.5	3.5	3.5
Beck, T. A. Topeka	9.0	3.5	3.5
Belleville Mill & Elevator Company Belleville	9.0	3.2	4.2
Beloit Milling Company Beloit	9.0	3.5	3.5
Benson Feed Store Hutchinson	9.0	3.5	3.5
Bernard Brothers Mill Holton	9.0	3.5	3.5
Blacker Milling & Grain Company Kansas City	9.0	3.5	3.5
Blair Milling Company Atchison	9.0	3.5	3.5
Blaker Milling Company Pleasanton	9.0	3.5	3.5
Blazier, J. P. Kiowa	9.0	3.5	3.5
Blue Rapids Milling & Elevator Company Blue Rapids	9.0	3.5	3.5
Blue Valley Feed Store Manhattan	9.0	3.5	3.5
Bondurant, D. E. Ness City	9.0	4.0	3.5
Bonner, S. T. Stafford	9.0	3.5	3.5
Bortzfield, J. H. Moran	9.0	3.5	3.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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			
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 Elk City	9.0	3.5	3.5
Bowen Milling Company Independence	9.0	3.5	3.5
Bowersock Mills & Power Company Sterling	9.0	3.5	3.5
Bowman Brothers Concordia	9.0	3.0	4.0
Boyd Grain & Commission Company Joplin, Mo.	9.0	3.5	3.5
Bradley Feed Mill, M. V. Pleasanton	9.0	3.5	3.5
Brown, Walter B. Perry	9.0	3.5	3.5
Brown County Seed House Hiawatha	9.4	3.5	3.5
Brubacher, C. Holton	9.0	3.5	3.5
Buck, W. T. Vliets	9.0	3.5	3.5
Buehler, P. J. Moundridge	9.0	3.5	3.5
Buhler Mill & Elevator Company Buhler	9.0	3.5	3.5
Buffalo Grain Company Buffalo	9.0	3.5	3.5
Buhner & Son, Jas. Michigan Valley	9.0	3.5	3.5
Burlingame Grain & Elevator Company Burlingame	10.0	3.1	3.7
Bushton Mill & Elevator Company Bushton	9.0	3.5	3.5
Byrnes & Company St. Marys	9.2	3.5	3.5
Caldwell Milling Company Caldwell	9.0	3.5	3.5
Canton Grain Company Canton	9.0	3.5	3.5
C & B Milling Company Husston	9.0	3.5	3.5
Carbondale Farmers Elevator Carbondale	9.0	3.5	3.5
Carpenter & West Hartford	9.0	3.2	3.5
Casebier Elevator Company McLouth	9.0	3.5	3.5
Cedar Vale Cooperative Company Cedar Vale	9.0	3.5	3.5
Central Kansas Milling Company Lyons	9.0	3.5	3.5
Central Mills North Topeka	9.0	3.5	3.5
Chalfant, J. D. Augusta	9.0	3.5	3.5
Chanute Grain Company Chanute	9.0	3.5	3.5
Cherryvale Grain Company Cherryvale	9.0	3.5	3.5
Christensen & Babb Junction City	9.0	3.5	3.5

TABLE VI.—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			
Cimarron Cooperative Equity Exchange	9.0	3.5	3.5
Cimarron			
Coe, D. O.	9.0	3.5	3.5
Topeka			
Coffey Brothers	9.0	3.5	3.5
New Salem			
Colby Milling Company	9.0	3.5	3.5
Colby			
Colony Elevator Company	9.0	3.5	3.5
Colony			
Concordia Milling Company	9.0	3.5	3.5
Concordia			
Consumers Mill & Elevator Company	9.0	3.5	3.5
Belle Plaine			
Copc, Milus	9.0	3.5	3.5
Haviland			
Cooper's Feed Store	9.0	3.5	3.5
Lincoln			
Cooperative Elevator Company	9.0	3.5	3.5
Victoria			
Crawford & Company	9.0	3.5	3.5
Cottonwood Falls			
Crawford County Farmers Union Cooperative Assn.	9.5	3.5	2.5
Girard			
Crawford County Farmers Union Cooperative Assn.	9.0	3.5	3.5
McCun ^a			
Crawford County Farmers Union Cooperative Assn.	9.0	3.5	3.5
Walnut			
Craven Grain Company	9.0	3.5	3.5
Summerfield			
Crete Mills	9.0	4.0	3.5
Crete, Neb.			
Dalton's Sons, Wm.	10.0	3.5	3.7
St. George ^a			
Dannecker, J. F.	9.0	3.5	3.5
Bucklin			
Davis Mercantile Company	9.2	3.4	3.6
Joplin, Mo.			
Decker & Company, W. O.	9.0	3.5	3.5
Garnett			
Deerfield Cooperative Equity Exchange	9.0	3.5	3.5
Deerfield			
Deering Flour Mill	9.0	3.5	3.5
Deering			
Delphos Milling Company	9.0	3.5	3.5
Delphos			
Derby Grain Company	9.0	3.5	3.5
Lawrence			
De Soto Milling Company	9.0	3.5	3.5
De Soto			
Dockum Mill Company	8.5	3.5	4.5
Garden City			
Dodge City Cooperative Exchange	9.0	3.5	3.5
Dodge City			
Dodge City Alfalfa Mill, Elevator & Supply Co.	9.0	3.5	3.5
Dodge City			
Donahey, Henry	9.0	3.5	3.5
Downs			
Dougan & Son, J. H.	9.0	3.5	3.5
Belvue			
Dougan & Son, J. H.	9.0	3.5	3.5
Silver Lake			
Douglas County Farmers Cooperative Association.	9.0	3.5	3.5
Baldwin			
Douglas Grain Company	9.0	3.5	3.5
Nortonville			
Downs Milling Company	9.0	3.5	3.5
Downs			
Drought Hay Company, Phil E.	9.0	3.5	3.5
Kansas City			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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			
Dyer, W. J.	9.0	3.5	3.5
La Cygne			
Eaton Grain Company	9.0	3.5	3.5
Thayer			
Edmond Elevator Company	9.0	3.5	3.5
Edmond			
Edwards Milling Company	9.0	3.5	3.5
Westmoreland			
Eickenlaub, H.	9.0	3.5	3.5
Seneca			
El Dorado Feed Company	9.5	3.6	3.5
El Dorado			
Ellinwood Milling Company	9.0	3.5	3.5
Ellinwood			
Elliott & Meyers	9.0	3.5	3.5
Superior, Neb.			
Elsmore Mill & Elevator Company	9.0	3.5	3.5
Elsmore			
Enns Milling Company	9.0	3.5	3.5
Inman			
Eskridge Farmers Cooperative Association	9.0	3.5	3.5
Eskridge			
Eudora Mills	9.0	3.5	3.5
Eudora			
Eureka Roller Mills	9.0	3.5	3.5
Eureka			
Excello Feed Milling Company	9.4	4.0	3.5
St. Joseph, Mo.			
Faidlev, Chas.	9.0	3.5	3.5
Alta Vista			
Farmers Cooperative Elevator Company	10.0	3.0	3.0
Abilene			
Farmers Cooperative Grain, Milling & Merc. Co.	9.0	3.5	3.5
Alden			
Farmers Cooperative Elevator Company	9.0	3.5	3.5
Altamont			
Farmers Union Cooperative Business Assn.	9.0	3.5	3.5
Axtell			
Farmers Grain & Supply Company	9.0	3.5	3.5
Bazine			
Farmers Cooperative Association	9.0	3.5	3.5
Blue Mound			
Farmers Grain & Supply Company	9.0	3.5	3.5
Burdett			
Farmers Union Mill	9.0	3.5	3.5
Burr Oak			
Farmers Cooperative Business Association	9.0	3.5	3.5
Chanute			
Farmers Union Cooperative Association	9.0	3.5	3.5
Denison			
Farmers Cooperative Elevator & Merc. Assn.	9.0	3.5	3.5
Dighton			
Farmers Union Cooperative Business Association	9.0	3.5	3.5
Edgerton			
Farmers Union Cooperative Association	9.0	3.5	3.5
Erie			
Farmers Union Cooperative Mercantile & Elev. Co.	9.0	3.5	3.5
Eudora			
Farmers Grain & Supply Company	9.0	3.5	3.5
Gr ensburg			
Farmers Elevator	9.0	3.5	3.5
Gypsum			
Farmers Cooperative Association	9.0	3.5	3.5
Hays			
Farmers Supply & Exchange Company	9.0	3.5	3.5
Independence			
Farmers Cooperative Company	9.0	3.5	3.5
Inman			
Farmers Union Elevator Company	9.0	3.5	3.5
Lindsborg			

TABLE VI.—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 Lost Springs	9.0	3.5	3.5
Farmers Union Cooperative Association Manhattan	9.0	3.5	3.5
Farmers Cooperative Association Mayetta	9.0	3.5	3.5
Farmers Elevator Company Mimneapolis	9.0	3.5	3.5
Farm rs Mill & Supply Company Moline	9.0	3.5	3.5
Farmers Cooperative Elevator Company Nickerson	9.0	3.5	3.5
Farmers Union Cooperative Association Olathe	9.0	3.5	3.5
Farmers Cooperative Company Ottawa	9.2	3.5	3.5
Farmers Elevator Company Ozawkie	9.0	3.5	3.5
Farmers Union Cooperative Association Parsons	9.0	3.5	3.5
Farmers Grain, Fuel & Livestock Company Pawnee Rock	9.0	3.5	3.5
Farmers Cooperative Mercantile Society Richmond	9.0	3.5	3.5
Farmers Grain, Livestock & Cooperative Merc. Assn. Solomon	9.0	3.2	3.5
Farmers Grain & Supply Company Spearville	9.0	3.5	3.5
Farm rs Cooperative Shipping Association Sterling	9.0	3.5	3.5
Farmers Produce Sylvan Grove	9.0	3.5	3.5
Farmers Cooperative Mill & Elevator Company Wamogo	9.0	3.5	3.5
Farmers Grain & Lumber Company Wathena	9.0	3.5	3.5
Farmers Union Cooperative Business Association Wellsville	9.0	3.0	3.5
Farmers Union Business Association Wetmore	9.0	3.5	3.5
Farm rs Grain Company White Cloud	9.0	3.5	3.5
Farmers Cooperative Elevator Company Yates Center	9.0	3.5	3.5
Ferguson, W. A. Eskridge	9.0	3.5	3.5
Fielding & Stephenson Manhattan	9.0	3.5	3.5
Forbes Milling Company Topeka	9.0	3.5	3.5
Forsse, G. H. Falun	9.0	3.5	3.5
Foster, B. F. Sylvan Grove	9.0	3.5	3.5
Fowler Commission Company Paola	9.0	3.5	3.5
Fowler Commission Company Kansas City, Mo.	9.0	3.5	3.5
Fowler Equity Exchange Fowler	9.0	3.5	3.5
Frazier, Perry Chapman	10.0	3.5	3.0
Fuller & Falkener Leavenworth	9.0	3.5	3.5
Funk, Chas. B. Corning	9.0	3.5	3.5
Fuoss, L. L. Turner	9.0	3.5	3.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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			
Galva Milling Company	9.0	3.5	3.5
Galva			
Gano, J. E.	9.0	3.5	3.5
Frankfort			
Garden City Cooperative Equity Exchange.....	9.0	3.5	3.5
Garden City			
Garden City Elevator	9.0	3.5	3.5
Garden City			
Garfield Cooperative Company	9.0	3.5	3.5
Garfield			
Garrett & Son, Wm.....	9.0	3.5	3.5
Shawnee			
Geary County Farmers Union	9.0	3.5	3.5
Junction City			
Geiger & Son, Chas. A.....	9.0	3.5	3.5
Belvue			
Geiger, F. H.	9.0	3.5	3.5
Everest			
Goodland Equity Exchange	9.0	3.5	3.5
Goodland			
Gorvin Feed & Grain Company.....	9.0	3.5	3.5
Wichita			
Gould Grain Company	9.0	3.5	3.5
Bucklin			
Grange Cooperative Association	9.0	3.5	3.5
Lebo			
Greeley Milling Company.....	9.0	3.5	3.5
Greeley			
Greenleaf Milling & Elevator Company.....	9.0	3.5	3.5
Greenleaf			
Gregory & Paulsen.....	9.0	3.5	3.5
Lyndon			
Grenola Mill & Elevator Company.....	9.0	3.5	3.5
Grenola			
Haas Feed Company	9.0	3.5	3.5
Merriam			
Halstead Milling & Elevator Company.....	9.0	3.5	3.5
Burrton			
Halstead Milling & Elevator Company.....	9.0	3.5	3.5
Halstead			
Hamilton, F. H.	9.0	3.5	3.5
Anthony			
Hamilton, J. G.	9.0	3.5	3.5
Goodland			
Hampton Brothers Milling Company	9.0	3.5	3.5
Fredonia			
Hampton Brothers Milling Company	9.0	3.5	3.5
LaFontaine			
Harned, L. M.	9.0	3.5	3.5
Fulton			
Harrington & Cummings	9.0	3.5	3.5
Blaine			
Harris, Chester E.	9.0	3.5	3.5
Burden			
Hartman, J. B.	9.0	3.5	3.5
Centralia			
Harveyville Grange Cooperative Association	9.0	3.5	3.5
Harveyville			
Hatfield, Thos.	9.0	3.5	3.5
Valley Falls			
Hern's Mill	9.0	3.5	3.5
Hutchinson			
Hess Feed Store	9.0	3.5	3.5
Hutchinson			
Hewes, A. H.	9.0	3.5	3.5
Ingalls			
Hilbert, Warren	9.0	3.5	3.5
Princeton			

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Guaranty	
		Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Hillsboro Roller Mills Hillsboro	9.0	3.5	3.5
Holstrom, J. A.	9.0	3.5	3.5
Randolph			
Hope Mill Hope	9.0	3.5	3.5
Howard Grain Company Mount Hope	9.0	3.5	3.5
Huffman & Ward Arkansas City	9.0	3.5	3.5
Hugoton Cooperative Equity Exchange Hugoton	9.0	3.5	3.5*
Hyoort, Oscar Bonner Springs	9.0	3.5	3.5
Imperial Mills Company Wichita	9.0	3.5	3.5
Irons, C. A. Horton	9.0	3.5	3.5
Jackman Roller Mills Minneapolis	9.0	3.5	3.5
Jackson, C. R. Kirwin	9.0	3.7	3.5
Jacobson Grain Company Formoso	9.0	3.5	3.5
Jacobson, Emil Lindsborg	9.0	3.5	3.5
Janousek, Joseph Ellsworth	9.1	3.1	3.3
Jardons Company Baldwin	9.0	3.5	3.5
Jarvis & Stratton Udall	9.0	3.5	3.5
Jewell County Farmers Cooperative Association Formoso	9.0	3.5	3.5
Jewell County Farmers Cooperative Association Jewell City	9.0	3.5	3.5
Jewell Roller Mills Jewell City	9.4	3.1	3.1
Jim Crow Mills Chetopa	9.0	3.0	3.5
Johnson & Son Erie	9.0	3.5	3.5
Johnston, Jim Liberal	9.0	3.5	3.5
Jones, C. R. Fort Scott	9.0	3.5	3.5
Jones Milling Company Wichita	9.0	4.0	3.5
Jorgenson, P. H. Belleville	9.0	3.5	3.5
Kackley Cooperative Exchange Kackley	9.0	3.5	3.5
Kanorado Cooperative Association Kanorado	9.0	3.5	3.5
Kansas Grain Company Hutchinson	9.0	3.5	3.5
Kelso Grain Company Arma	9.0	3.5	3.5
Kennedy & Son, S. B. Fort Scott	9.0	3.5	3.5
Kensington Milling Company Kensington	9.0	3.5	3.5
Kepple Mill, The Chetopa	9.0	3.5	3.5
Kessinger, Ben Abilene	9.0	3.5	3.5
Kimball Milling Company Rosedale	9.0	3.5	3.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Guaranty Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Kineaid Flour & Feed Mill	9.0	3.5	3.5
Kineaid			
Kinsley Feed Store	9.0	3.5	3.5
Kinsley			
Kinsley Grain & Lumber Company.....	9.0	3.5	3.5
Kinsley			
Kirk Grain Company, J. E.....	9.0	3.5	3.5
Scott City			
Krueger, Wm.	9.0	3.5	3.5
Humboldt			
Kuhlman, J. J.	9.0	3.5	3.5
Bonita			
Kyner Company, B. W.....	9.2	3.5	3.5
Wilson			
Lakin Equity Elevator	9.0	3.5	3.5
Lakin			
Larned Feed Mill	9.0	3.5	3.5
Larned			
Lebanon Mill & Elevator Company.....	9.9	3.5	3.5
Lebanon			
Lehigh Milling Company	9.0	3.5	3.5
Lehigh			
Lenexa Cooperative Elevator	9.0	3.5	3.5
Lenexa			
Lenora Roller Mill	9.0	3.5	3.5
Lenora			
Light Grain & Milling Company.....	9.0	3.5	3.5
Liberal			
Lilley & Company, J. C.....	9.0	3.5	3.5
Burns			
Lincoln Roller Mills	9.0	3.5	3.5
Lincoln			
Ling Mill & Elevator Company, A. H.....	9.0	3.5	3.5
Jetmore			
Little River Roller Mills.....	9.5	3.6	3.5
Little River			
Lockard & Company, C. A.....	9.0	3.5	3.5
Willard			
Logan Farmers Union Cooperative Association.....	9.0	3.5	3.5
Logan			
Lohse, Henry	9.0	3.5	3.5
Logan			
Lorraine Grain, Fuel & Livestock Company.....	9.0	3.5	3.5
Lorraine			
Loudy Mill & Elevator, E. L.....	9.0	3.5	3.5
Tyro			
Loveland Milling Company	9.0	3.5	3.5
Wichita			
Lukens Milling Company	9.0	3.5	3.5
Atchison			
Lyons Milling Company	9.2	3.7	2.5
Burrton			
Lyons Milling Company	9.2	3.7	2.5
Lyons			
McKinney, R. C.	9.0	3.5	3.5
Iola			
Mangelsdorf Seed Company	9.0	3.5	3.5
Atchison			
Mapleton Mill	9.0	3.5	3.5
Mapleton			
Marion Cooperative Equity Exchange	9.0	3.5	3.5
Marion			
Marion Grain Company	9.0	3.5	3.5
Marion			
Marshall County Farmers Cooperative Association	9.0	3.5	3.5
Marysville			
Marysville Mill & Elevator Company.....	9.0	3.5	3.5
Marysville			
Mayden, F. S.	9.0	3.5	3.5
Junction City			
Meadows Mill	9.0	3.5	3.5
Bronson			

TABLE VI.—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			
Miller Grain Company	9.0	3.5	3.5
McPherson			
Miller-McConnel Grain Company	9.0	3.5	3.5
Kansas City			
Moundridge Produce Company	9.0	3.5	3.5
Moundridge			
Mueller, E. A.	9.0	3.5	3.5
Washington			
Mulberry Elevator Company	9.0	3.5	3.5
Mulberry			
Mulvane Cooperative Union	9.4	3.5	3.5
Mulvane			
Nass & Son, Theo.	9.0	3.5	3.5
Atchison			
Nelson Grain & Milling Company	9.0	3.0	3.2
Kansas City, Mo.			
Neosho Valley Mills	9.0	3.5	3.5
Chanute			
Netawaka Elevator & Supply Company	9.0	3.5	3.5
Netawaka			
New Era Milling Company	9.0	3.5	3.5
Arkansas City			
Newton Milling & Elevator Company	9.2	3.0	3.5
Iola			
Newton Milling & Elevator Company	9.0	3.5	3.5
Newton			
Newton Roller Feed Mills	9.0	3.5	3.5
Newton			
Nielson & Dawson	9.0	3.5	3.5
Osborne			
Nolte, Henry	9.0	3.5	3.5
Seneca			
O'Connor & Company	9.0	3.5	3.5
Hartford			
Ochs Grain Company	9.0	3.5	3.5
Holington			
Ogan Elevator	9.0	3.5	3.5
Sedgwick			
O'Neill, D. C.	9.0	3.5	3.5
Axtell			
Oketo Mill & Elevator Company	9.0	3.5	3.5
Oketo			
Opolis Elevator	9.0	3.5	3.5
Opolis			
Osage City Grain & Elevator Company	9.0	3.5	3.5
Osage City			
Osawatomie Feed & Fuel Company	9.0	3.5	3.5
Osawatomie			
Osborne County Farmers Union Cooperative Assn.	9.0	3.5	3.5
Alton			
Oxford Milling Company	9.0	3.5	3.5
Oxford			
Palmer, J. E.	9.2	3.5	3.5
Norton			
Paola Farmers Union Elevator	9.0	3.5	3.5
Paola			
Parks & Son, R. M.	9.0	3.5	3.5
Hawatha			
Parks, E. L.	9.0	3.5	3.5
Sedan			
Partridge Mill & Elevator	9.0	3.5	3.5
Partridge			
Pauline Farmers Coop. Elevator & Supply Assn.	9.0	3.5	3.5
Pauline			
Peabody Milling Company	9.0	3.5	3.5
Peabody			
Pearl Town & Mercantile Company	9.0	3.5	3.5
Pearl			
Peerless Mills	9.0	3.5	3.5
Wichita			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Guaranty	
		Percent of fat not less than—	Percent of fiber not more than—
CORN PRODUCTS			
Corn Chop			
Perth Corn Mill	9.0	3.5	3.5
Perth			
Petty & Watson Grain Company.....	9.0	3.5	3.5
Olivet			
Phillips Feed Mill	9.2	3.5	3.5
Winfield			
Piqua Elevator Company	9.0	3.5	3.5
Piqua			
Poor Elevator, A. J.	9.2	3.5	2.1
Chapman			
Poor Grain Company, A. J.....	9.0	3.5	2.5
Russell			
Potter, C. T.	9.0	3.5	3.5
La Cygne			
Pratt Grain Company	9.0	3.5	3.5
Harper			
Protection Roller Mill	9.0	3.5	3.5
Protection			
Quisenberry Feed Manufacturing Company.....	9.0	3.5	3.5
Kansas City, Mo.			
Randle Coal Company	9.0	3.5	3.5
Hutchinson			
Ransom Coal & Grain Company	9.0	3.5	3.5
Kansas City, Mo.			
Ravenscroft Grain Company	9.0	3.5	3.5
Kingman			
Raymond Grain & Supply Company.....	9.0	3.5	3.5
Raymond			
Rea-Patterson Milling Company	9.0	3.5	3.5
Coffeyville			
Rea-Patterson Milling Company	9.0	3.5	3.0
Neodesha			
Reckeway, W. H.	9.5	3.5	2.5
Girard			
Rhodes & Son	9.0	3.5	3.5
Mulvane			
Ringle, G. W.	9.0	3.5	3.5
LeRoy			
Rogge & Son Grain Company, Wm.....	9.0	3.5	3.5
Muscotah			
Rohrman Feed Store	9.0	3.5	3.5
Hutchinson			
Ross Milling Company	9.0	3.5	3.5
Ottawa			
St. John Mills.....	9.0	3.5	3.5
St. John			
Sabetha Mill & Feed Store.....	9.0	3.5	3.5
Sabetha			
Saunders Milling Company, J. F.....	9.0	3.5	3.5
Council Grove			
Sauer Milling Company, N.....	9.0	3.5	2.8
Burton			
Sauer Milling Company, N.....	9.0	3.5	3.5
Cherryvale			
Sanner & Company, E. R.....	9.0	3.5	3.5
Newton			
Savonburg Farmers Cooperative Association.....	9.0	3.5	3.5
Savonburg			
Schneider, T. F.	9.0	3.5	3.5
Gridley			
Schweitzer, P. L.	9.0	3.5	3.5
Wellington			
Scranton, A. J.	9.0	3.5	3.5
Delphos			
Severance Farmers Union Cooperative Association.....	9.0	3.5	3.5
Severance			
Seymore, C. V.	9.0	3.5	3.5
Fredonia			
Shady Bend Mill & Elevator.....	9.0	3.5	3.5
Shady Bend			
Shellabarger Mill & Elevator Company.....	9.0	3.5	3.5
Salina			

TABLE VI.—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			
Shumaker, Jacob L. Goff	9.0	3.5	3.5
Shumate, L. Minneola	9.0	3.5	3.5
Skinner, H. W. Medicine Lodge	9.0	3.5	3.5
Smith Center Mill, Elevator & Light Company..... Smith Center	9.0	3.5	3.5
Solomon Elevator Company Solomon	9.0	3.5	3.5
South Side Feed Store Dodge City	9.0	3.5	3.5
Speer & Son, J. Downs	9.0	3.5	3.5
Square Deal Seed Company Coffeyville	9.0	3.5	3.5
Stafford County Flour Mills Hudson	9.0	3.5	3.5
Stafford Grain & Supply Company..... Stafford	9.0	3.5	3.5
Stanton Feed Store Minneapolis	9.0	3.5	3.5
Stark Grain Company Stark	9.0	3.5	3.5
Starkweather & Wilson Clay Center	9.0	3.5	3.5
Star Mill Independence	9.5	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
Stevens, C. E. Junction City	10.0	3.5	3.5
Stewart, F. M. Elk City	9.0	3.5	3.5
Stewart Grain Company, H. L. McCune	9.0	3.5	3.5
Stockton Roller Mill Stockton	9.0	3.5	3.5
Stratton, G. L. Cawker City	9.0	3.5	3.5
Strong City Mill Strong City	9.0	3.5	3.0
Sullivan, F. S. Elmdale	9.0	3.5	3.5
Sylvia Grain & Supply Company..... Sylvia	9.0	3.5	3.5
Syracuse Elevator Company Syracuse	9.0	3.5	3.5
Teightmeyer, C. N. Ottawa	9.2	3.5	3.5
Teichgraber Milling Company Emporia	9.0	3.5	4.0
Teichgraber Milling Company Gypsum	9.0	3.5	3.5
Thompson, Orion Emporia	9.0	3.5	3.5
Timmons, W. S. Riley	9.0	3.5	3.5
Trechsel, H. R. Idana	9.0	3.5	3.5
Tyler & Company (Aurora Mills)..... Junction City	9.0	3.5	3.5
Underwood & Son, J. Lawrence	9.0	3.5	3.5
Union Grain Company Rozel	9.0	3.5	3.5
U. S. Feed Mills Company..... Kansas City, Mo.	9.0	3.5	3.5

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Guaranty		Percent of fiber not more than—
	Percent of protein not less than—	Percent of fat not less than—	
CORN PRODUCTS			
Corn Chop			
Valley Center Farmers Union.....	9.0	3.5	3.5
Valley Center			
Variety Stock Farm	9.0	3.5	3.5
Lewis			
Vickers Grain & Seed Company.....	9.0	3.5	3.5
Liberal			
Vidito, E.	9.0	3.5	3.5
Coffeyville			
Vining Grain Company	9.0	3.5	3.5
Vining			
Vinland Cooperative Elevator Company	9.0	3.5	3.5
Vinland			
Waetzig, Arthur	9.0	3.5	3.5
Carbondale			
Wallingford Brothers	9.0	3.5	3.5
Ashland			
Wakarusa Farmers Union Cooperative Association.....	9.0	3.5	3.5
Wakarusa			
Wakefield Milling Company	9.0	3.5	3.5
Wakefield			
Wall-Rogalsky Milling Company	9.2	3.5	3.5
McPherson			
Walnut Feed Mill	9.0	3.5	3.5
Walnut			
Wamego Seed & Elevator Company.....	9.5	3.5	3.5
Wamego			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	3.5
Barnes			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	3.5
Greenleaf			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	3.5
Hanover			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	3.5
Morrowville			
Washington County Farmers Union Cooperative Assn....	9.0	3.5	3.5
Washington			
Watson, D. J.	9.0	3.5	3.5
Parker			
Wellington Milling & Elevator Company.....	9.0	3.5	3.5
Wellington			
West End Feed Store.....	9.0	3.5	3.5
Concordia			
Western Star Mill Company.....	9.0	3.5	3.5
Salina			
West Side Mill	9.0	3.5	3.5
Wichita			
Weston, Alfred	9.0	3.5	3.5
Kansas City			
Whitaker Brothers	9.0	3.5	3.5
Paola			
White Cloud Mills	9.0	3.5	3.5
White Cloud			
Wichita Flour Mills Company.....	9.0	3.5	3.5
Wichita			
Williamson & Company, J. R.	9.6	3.5	3.5
Harper			
Williamsburg Elevator & Supply Company.....	9.0	3.5	3.5
Williamsburg			
Williamson Milling Company	9.0	3.5	3.5
Clay Center			
Willison Grain Company, W. A.	9.0	3.5	3.5
Elk City			
Wilson-Legler Hay & Grain Company.....	9.0	3.5	3.5
Leavenworth			
Winfield Flour Mill	9.0	3.5	3.5
Winfield			
Winters, E. A.	9.0	3.5	3.5
Portis			
Wolf Milling Company	9.0	3.5	3.5
Ellinwood			

TABLE VI.—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			
Woodbine Farmers Union Cooperative Association..... Woodbine	9.0	3.5	3.5
Wyman & Smith Grain Company..... Scandia	9.0	3.5	3.5
Yates Center Mills Yates Center	9.0	3.5	3.5
Zabel & Son, Carl Atchison	9.0	3.5	3.5
Corn Chop and Corn Bran			
Alexander Milling Company Winfield	5.0	9.0	3.5
Arkansas City Milling Company Arkansas City	10.0	9.0	3.5
Attica Mills Attica	5.0	9.0	3.5
Baxter Mill & Elevator Company..... Baxter Springs	10.0	9.0	3.0
Consolidated Flour Mills Company Caldwell	10.0	9.0	3.5
Consolidated Flour Mills Company Hutchinson	10.0	9.0	3.5
Consolidated Flour Mills Company Newton	10.0	9.0	3.5
Consolidated Flour Mills Company Winfield	10.0	9.0	3.5
Excelsior Milling & Power Company Burlington	5.0	10.0	4.0
Galena Mill & Elevator Company Galena	8.0	9.0	3.5
Hays City Flour Mills Hays	4.0	9.0	3.5
Pittsburg Elevator Company Pittsburg	5.0	9.0	3.5
Pittsburg Modern Milling Company Pittsburg	5.0	9.0	3.5
Security Flour Mills Company Abilene	10.0	9.0	3.5
Shady Bend Mill & Elevator Shady Bend	10.0	9.0	3.5
Western Star Mill Salina	10.0	10.0	3.5
Wilson Flour Mills Wilson	8.0	9.0	3.5
Corn and Cob Chop			
Farmers Cooperative Mercantile Society Richmond	8.0	3.0	8.0
Harned, L. M. Fulton	8.0	3.0	8.0
Jones Feed Mill Company Fort Scott	8.0	3.0	8.0
Park, E. L. Sedan	8.0	3.0	8.0
Pauline Farmers Cooperative Elev. & Supply Co..... Pauline	9.5	2.5	15.0
Willison Grain Company, W. A. Elk City	8.0	3.0	7.0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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 Feed Meal			
Central Mills..... Topeka	12.0	5.0	5.5
Central Mills (Screened corn meal)..... Topeka	9.0	3.0	3.0
Kimball Milling Company..... Rosedale	10.5	6.5	10.0
Lukens Milling Company..... Atchison	9.5	5.0	5.5
Miller-McConnel Grain Company..... Kansas City	10.0	5.0	6.0
Pittsburg Elevator Company..... Pittsburg	9.0	3.0	6.0
Rudy-Patrick Seed Company..... Kansas City, Mo.	9.0	3.0	4.0
Corn Germ Meal			
Aunt Jemima Mills Company..... St. Joseph, Mo.	16.0	5.5	7.0
Corn Gluten Feed			
Penick & Ford..... Chicago, Ill.	23.0	1.0	8.0
Hominy Feed			
Aunt Jemima Mills..... St. Joseph, Mo.	10.0	5.0	8.0
Forbes Milling Company..... Topeka	10.0	8.0	7.0
Quaker Oats Company..... Chicago, Ill.	10.5	5.0	6.0
COTTONSEED PRODUCTS			
Cold-pressed Cottonseed			
Chickasha Cotton Oil Company..... Chickasha, Okla.	23.0	6.0	27.0
Cottonseed Cake and Meal			
Chickasha Cotton Oil Company Chickasha, Okla.			
Chickasha Prime	43.0	6.0	12.0
Chickasha Special	41.0	6.0	12.0
Choctaw Sales Company Kansas City, Mo.			
Choctaw Quality	43.0	5.0	10.0
Osage Cotton Oil Company Kansas City, Mo.			
Silo Brand Special Quality.....	43.0	5.0	16.0
Southland Cotton Oil Company Paris, Tex.			
Climax	43.0	6.0	12.0
Texas Cake & Linter Company Dallas, Tex.			
Texoma Brand	43.0	6.0	12.0
U. S. Feed Mills Company..... Kansas City, Mo.	41.0	5.0	14.0
MISCELLANEOUS FEEDS			
Alfalfa Meal			
Alfalfa Milling Company..... Emporia	15.5	1.5	27.0
Denver Alfalfa Milling & Products Company..... Abilene	12.0	1.0	35.0
Denver Alfalfa Milling & Products Company..... Wiley, Colo.	12.0	1.0	35.0
Lough Ranch Milling Company..... Scott City	12.0	1.0	35.0
U. S. Feed Mills Company..... Kansas City, Mo.	10.1	1.0	27.0

TABLE VI.—CONTINUED

KIND OF FEED	Guaranty		
Name and address of manufacturer	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS FEEDS			
Dried Buttermilk			
Beatrice Creamery Company.....	32.0	5.0	2.0
Topeka			
Collis Products Company.....	30.0	5.5	0.0
Clinton, Iowa			
Fairmont Creamery Company.....	33.0	7.0	0.0
Omaha, Neb.			
Holton Creamery Company.....	32.0	6.0	0.0
Holton			
Independent Creamery Corporation.....	30.0	5.0	2.0
Council Grove			
Linseed Meal			
American Linseed Company.....	34.0	6.0	9.0
St. Paul, Minn.			
Ankeny Linseed Manufacturing Company.....	34.0	6.0	8.0
Des Moines, Iowa			
Archer-Daniels Linseed Company.....	34.0	6.0	10.0
Minneapolis, Minn.			
Fredonia Linseed Oil Works.....	31.9	8.0	10.0
Fredonia			
Hirst & Begley Linseed Works.....	34.0	6.0	9.0
Chicago, Ill.			
Midland Linseed Products Company.....	32.0	5.0	9.5
Minneapolis, Minn.			
Minnesota Linseed Oil Company.....	34.0	5.0	11.0
Minneapolis, Minn.			
U. S. Feed Mills Company.....	31.0	6.0	10.0
Kansas City, Mo.			
MISCELLANEOUS GRAIN PRODUCTS			
Barley Chop			
Anthony Farmers Cooperative Elevator.....	10.0	1.5	6.0
Anthony			
Ashby & Sons.....	11.0	1.5	6.0
Leavenworth			
Asmussen, C.....	10.0	2.5	3.0
Allen			
Atkinson Brothers.....	11.0	1.5	6.0
Leoti			
Beck, T. A.....	12.0	1.5	6.0
Topeka			
Belleville Mill & Elevator Company.....	11.0	1.5	8.0
Belleville			
Bondurant & Company, D. E.....	11.0	1.5	8.0
Ness City			
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			
Central Mills.....	12.0	1.5	8.0
North Topeka			
Cimarron Cooperative Equity Exchange.....	11.0	1.5	6.0
Cimarron			
Colby Milling Company.....	11.0	1.5	6.0
Colby			
Cooperative Elevator & Supply Company.....	11.0	1.5	6.0
Meade			
Cooper, J. C.....	11.0	1.5	6.0
Lincoln			
Cope, Milus.....	11.0	1.5	6.0
Haviland			
Crete Mills.....	12.0	1.7	7.0
Crete, Neb.			
Dannecker, J. F.....	11.0	1.5	6.0
Bucklin			
Dyer, W. J.....	11.0	1.5	6.0
La Cygne			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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			
Edmond Elevator Company	11.0	1.5	6.0
Edmond			
Excello Feed Milling Company	10.0	2.0	6.0
St. Joseph, Mo.			
Farmers Cooperative Elevator	11.0	1.5	6.0
Abilene			
Farmers Grain & Supply Company	11.0	1.5	6.0
Bazine			
Farmers Union Mill	11.0	1.5	6.0
Burr Oak			
Farmers Grain & Supply Company	11.0	1.5	6.0
Burdett			
Farmers Cooperative Elevator & Mercantile Association..	11.0	1.5	6.0
Dighton			
Farmers Cooperative Association	11.0	1.5	6.0
Hays			
Farmers Cooperative Company	11.0	1.5	6.0
Inman			
Farmers Union Elevator Company	11.0	1.5	6.0
Lindsborg			
Farmers Grain, Fuel & Livestock Company.....	11.0	1.5	6.0
Pawnee Rock			
Farmers Cooperative Union	11.0	1.5	6.0
Sterling			
Farmers Cooperative Elevator Company	11.0	1.5	6.0
Sylvan Grove			
Farmers Cooperative Elevator Company	11.0	1.5	6.0
Yates Center			
Fowler Equity Exchange	11.0	1.5	6.0
Fowler			
Geary County Farmers Union Cooperative Exchange....	11.0	1.5	6.0
Junction City			
Goodland Equity Exchange	11.0	1.5	6.0
Goodland			
Gorvin Feed & Grain Company (Ground Barley).....	11.0	1.5	8.0
Wichita			
Gorvin Feed & Grain Company (Rolled Barley).....	11.0	1.5	8.0
Wichita			
Gould Grain Company	10.0	1.5	6.0
Bucklin			
Hamilton, F. H.	11.0	1.5	6.0
Anthony			
Hamilton, J. G.	11.0	1.5	8.0
Goodland			
Hern's Mill	11.0	1.5	6.0
Hutchinson			
Hess Feed Store	11.0	1.5	6.0
Hutchinson			
Huffman & Ward	11.0	1.5	6.0
Arkansas City			
Hugoton Cooperative Equity Exchange	11.0	1.5	6.0
Hugoton			
Jackson, C. R.	11.0	1.5	6.0
Kirwin			
Jones Seed & Milling Company	11.0	1.5	6.0
Wichita			
Kackley Cooperative Exchange	11.0	1.5	6.0
Kackley			
Kanorado Cooperative Association	11.0	1.5	6.0
Kanorado			
Kinsley Feed Store	11.5	1.5	6.0
Kinsley			
Kinsley Grain & Lumber Company.....	11.0	1.5	6.0
Kinsley			
Kirk Grain Company, J. E.	11.0	1.5	6.0
Scott City			
Lakin Equity Elevator	11.0	1.5	6.0
Lakin			
Light Grain & Milling Company	11.0	1.5	6.0
Liberal			

TABLE VI.—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			
Ling Milling & Elevator Company, A. H. Jetmore	11.0	1.5	6.0
Logan Farmers Union Cooperative Association Speed	11.0	1.5	6.0
Lohse, Henry Logan	11.0	1.5	6.0
Miller Grain Company McPherson	11.0	1.5	6.0
Miller-McConnel Grain Company Kansas City	9.5	1.7	6.0
Mueller, E. A. Washington	11.0	1.5	6.0
Nelson Grain & Milling Company Kansas City, Mo.	11.0	1.5	6.0
Nielson & Dawson Osborne	11.0	1.5	6.0
Ochs Grain Company Hoisington	11.0	1.5	6.0
Osborne County Farmers Union Cooperative Association.. Alton	11.0	1.5	6.0
Palmer, J. E. Norton	11.0	1.5	6.0
Poor Elevator, A. J. Chapman	11.0	1.5	6.0
Poor Grain Company, A. J. Russell	11.0	1.5	8.0
Protection Roller Mills Protection	11.0	1.5	6.0
Ransom Coal & Grain Company Kansas City, Mo.	11.0	1.5	6.0
Rohrman Feed Store Hutchinson	11.0	1.5	6.0
Sauer Milling Company, N. Burton	11.0	1.5	6.0
Schwartz, Fred Offerle	11.0	1.5	4.0
Shellabarger Mill & Elevator Company Salina	11.0	1.5	6.0
Shumates Coal & Feed Store Minneola	11.0	1.5	6.0
Smith Center Mill, Elevator & Light Company..... Smith Center	11.0	1.5	6.0
Southside Feed Store Dodge City	11.0	1.5	6.0
Stockton Roller Mills Stockton	11.0	1.5	6.0
Union Grain Company Rozel	11.5	1.2	4.0
Variety Farm Mills Lewis	11.0	1.5	6.0
Vickers Grain & Seed Company Liberal	11.0	1.5	6.0
Wallingford Brothers Ashland	11.0	1.5	6.0
Washington County Farmers Union Cooperative Assn.... Barnes	11.0	1.5	6.0
Washington County Farmers Union Cooperative Assn.... Morrowville	11.0	1.5	6.0
Washington County Farmers Union Cooperative Assn.... Washington	11.0	1.5	6.0
Wilson-Legler Hay & Grain Company..... Leavenworth	11.0	1.5	6.0
Barley and Corn Chop			
Dockum Mill Company..... Garden City	10.0	3.0	5.0
Garden City Elevator..... Garden City	9.5	2.5	3.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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 and Sorghum Chop			
Dodge City Alfalfa Mill, Elevator & Supply Company.. Dodge City	10.0	2.0	3.0
Barley and Kafir Chop			
Southside Feed Store..... Dodge City	10.5	2.0	6.0
Barley and Milo Chop			
Deerfield Cooperative Equity Exchange..... Deerfield	10.0	2.5	5.0
Garden City Cooperative Equity Exchange..... Garden City	9.0	1.5	5.5
Syracuse Elevator Syracuse	9.5	2.0	6.3
Buckwheat Feed			
Central Mills Topeka	14.0	3.5	27.0
Corn and Oats Chop			
Alexander Milling Company..... Winfield	10.0	3.5	5.5
Baird, H. L..... Whitewater	10.0	3.5	9.0
Baxter Mill & Elevator Company..... Baxter Springs	10.0	4.0	10.0
Belleville Mill & Elevator Company..... Belleville	10.0	3.5	8.0
Blue Valley Feed Store..... Manhattan	9.0	3.5	6.0
Farmers Union Cooperative Association..... Manhattan	9.5	3.5	8.0
Fielding & Stephenson..... Manhattan	10.0	3.5	7.5
Sabetha Mill & Feed Store..... Sabetha	9.5	3.0	8.5
Stauffer-Cammack Grain Company..... Baxter Springs	9.0	3.0	6.0
Corn and Soy Bean Chop			
Krueger, Wm. Humboldt	15.5	6.5	4.0
Grain Sorghums Chop			
Cooperative Elevator & Supply Company..... Meade	10.0	2.5	3.0
Cope, Milus Haviland	10.0	2.5	3.5
Dodge City Alfalfa Mill, Elevator & Supply Company.. Dodge City	10.0	2.5	3.0
Farmers Cooperative Association..... Bluemound	10.0	2.5	3.0
Farmers Cooperative Elevator & Mercantile Association.. Dighton	10.0	2.5	3.0
Farmers Cooperative Association..... Hays	10.0	2.5	3.0
Garden City Cooperative Equity Exchange..... Garden City	10.0	1.5	2.7
Garden City Elevator Company..... Garden City	10.0	2.5	3.0
Hern's Mill Hutchinson	9.0	3.5	3.5
Hugoton Cooperative Equity Exchange..... Hugoton	10.0	2.5	3.0
Johnston, Jim Liberal	10.0	2.5	3.0
Lakin Equity Elevator..... Lakin	10.0	2.5	3.5

TABLE VI.—CONTINUED

KIND OF FEED	Guaranty		
Name and address of manufacturer	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Grain Sorghums Chop			
Parks, E. L.	10.0	2.5	3.0
Sedan			
Protection Roller Mill.....	10.0	2.5	3.0
Protection			
Vickers Grain & Seed Company.....	10.0	2.5	3.0
Liberal			
Wallingford Brothers	10.0	2.5	3.0
Ashland			
Kafir Chop			
Anthony Farmers Cooperative Elevator Company.....	12.00	3.0	4.0
Anthony			
Blazier, J. P.	10.0	2.5	3.0
Kiowa			
Bowen Milling Company.....	10.0	2.5	3.0
Independence			
Buffalo Grain Company.....	12.0	3.0	4.0
Buffalo			
Cedarvale Cooperative Company.....	10.0	2.5	3.0
Cedarvale			
Central Mills	9.5	2.0	2.5
Topeka			
Coffey Brothers	10.0	2.5	3.0
New Salem			
Cooper Feed Store, J. G.....	10.0	2.5	3.0
Lincoln			
Crawford & Company.....	12.0	3.0	4.0
Cottonwood Falls			
Dannecker, J. F.	10.0	2.5	3.0
Bucklin			
De Soto Milling Company.....	10.0	2.5	3.0
De Soto			
Eaton Grain Company.....	10.0	2.5	3.0
Thayer			
Elsmore Mill & Elevator Company.....	10.0	2.5	3.0
Elsmore			
Farmers Grain & Supply Company.....	10.0	2.5	3.0
Bazine			
Farmers Cooperative Company.....	10.0	2.5	3.0
Inman			
Farmers Cooperative Association.....	10.0	2.5	3.0
Mayetta			
Farmers Mill & Supply Company.....	10.0	3.5	3.0
Moline			
Farmers Union Cooperative Association.....	10.0	2.5	3.0
Parsons			
Farmers Grain, Fuel & Livestock Company.....	10.0	2.5	3.0
Pawnee Rock			
Farmers Cooperative Mercantile Society.....	10.0	2.5	3.0
Richmond			
Farmers Union Business Association.....	10.0	2.5	3.0
Wetmore			
Forsse, G. A.	10.0	2.5	3.0
Falun			
Fowler Equity Exchange.....	10.0	2.5	3.0
Fowler			
Gould Grain Company.....	10.0	2.5	3.0
Bucklin			
Grenola Mill & Elevator Company.....	10.0	2.5	3.0
Grenola			
Jarvis & Stratton	10.0	2.5	3.0
Udall			
Kinsley Feed Store.....	10.0	2.5	3.0
Kinsley			
Light Grain & Milling Company.....	10.0	2.5	3.0
Liberal			
Lockard & Company, C. A.....	10.0	2.5	3.0
Willard			

TABLE VI.—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			
Loveland Milling Company..... Wichita	9.7	2.6	3.0
Meadows Mill Bronson	10.0	2.5	3.0
Miller Grain Company..... McPherson	10.0	2.5	3.0
Nielson & Dawson..... Osborne	10.0	2.5	3.0
Phillips Feed Mill..... Winfield	10.0	2.5	3.5
Poor Elevator, A. J..... Chapman	10.0	2.5	3.0
Rohrman Feed Store..... Hutchinson	10.0	2.5	3.0
Skinner, W. H..... Medicine Lodge	10.0	2.5	3.0
South Side Feed Store..... Dodge City	10.0	2.5	3.0
Syracuse Elevator Syracuse	10.0	2.5	3.0
Union Grain Company..... Rozel	10.5	2.5	2.5
Williamsburg Elevator & Supply Company..... Williamsburg	10.0	2.5	3.0
Yates Center Mill..... Yates Center	10.0	2.5	3.0
Kafir and Milo Chop			
Deerfield Cooperative Equity Exchange..... Deerfield	10.0	2.5	3.0
Ling Milling & Elevator Company, A. H..... Jetmore	10.0	3.5	3.0
Milo Chop			
Shumate Coal & Feed Store, L..... Minneola	10.0	2.5	3.0
Mixed Chop			
Farmers Grain & Supply Company..... Burdett	10.0	2.0	4.0
Oats Chop			
Ayre, L. G..... Talmage	11.5	3.5	12.0
Beck, T. A..... Topeka	11.0	5.0	10.0
Bowen Milling Company..... Independence	11.5	3.5	12.0
Coe Seed & Grain Company, D. O..... Topeka	11.0	5.0	10.0
Elsmore Mill & Elevator Company..... Elsmore	11.5	3.5	12.0
Farmers Union Cooperative Association..... Denison	11.5	3.5	12.0
Farmers Union Cooperative Association..... Manhattan	11.5	3.5	12.0
Farmers Union Cooperative Association..... Olathe	10.0	4.0	12.0
Farmers Union Cooperative Association..... Parsons	11.5	3.5	12.0
Farmers Cooperative Mercantile Society..... Richmond	11.5	3.5	12.0
Farmers Union Business Association..... Wetmore	11.5	3.5	12.0
Fielding & Stephenson..... Manhattan	11.5	3.5	12.0
Geary County Farmers Union Cooperative Exchange..... Junction City	11.5	3.5	12.0
Gorvin Feed & Grain Company Wichita			
Crushed Oats	10.0	2.5	12.0
Ground Oats	10.0	2.5	12.0

TABLE VI.—CONTINUED

KIND OF FEED	Percent of protein not less than—	Guaranty Percent of fat not less than—	Percent of fiber not more than—
Name and address of manufacturer			
MISCELLANEOUS GRAIN PRODUCTS			
Oats Chop			
Hatfield, Thos.	11.5	3.5	12.0
Valley Falls			
Hern's Mill	11.5	3.5	12.0
Hutchinson			
Hess Feed Store.	11.5	3.5	12.0
Hutchinson			
Jones Seed & Milling Company.	10.0	4.0	12.0
Wichita			
Miller Grain Company.	11.5	3.5	12.0
McPherson			
Miller-McConnel Grain Company.	11.5	3.5	12.0
Kansas City			
Mueller, E. A.	11.5	3.5	12.0
Washington			
Mulvane Cooperative Union.	10.0	4.0	12.0
Mulvane			
Nelson Grain & Milling Company.	11.5	2.5	10.0
Kansas City, Mo.			
Nielson & Dawson.	11.5	3.5	12.0
Osborne			
Nolte Elevator, Henry.	11.0	3.5	12.0
Seneca			
Peerless Mills	10.0	4.0	12.0
Wichita			
Pratt Grain Company.	11.5	3.5	12.0
Harper			
Ransom Coal & Grain Company.	11.5	3.5	12.0
Kansas City, Mo.			
Rohrman Feed Store.	11.5	3.5	12.0
Hutchinson			
Stauffer-Cammack Grain Company.	11.5	3.5	9.0
Baxter Springs			
Underwood & Son, J.	9.5	3.5	12.0
Lawrence			
Washington County Farmers Union Cooperative Ass'n.	11.5	3.5	12.0
Morrowville			
West Side Mill & Elevator Company.	10.0	4.0	12.0
Wichita			
Wilson-Legier Hay & Grain Company.	11.5	3.5	12.0
Leavenworth			
Oat Groats			
Atlas Cereal Company.	13.0	5.0	2.0
Kansas City, Mo.			
Bowman Brothers	14.0	6.0	3.0
Concordia			
Oat Hulls			
Atlas Cereal Company.	5.0	1.0	35.0
Kansas City, Mo.			
Oats Hulled and Rolled			
(Feeding Rolled Oats)			
Armour Grain Company.	15.0	6.0	1.5
Chicago, Ill.			
Atlas Cereal Company.	13.0	5.0	2.0
Kansas City, Mo.			
Bowman Brothers	14.0	6.0	3.0
Concordia			
Corno Mills Company.	15.0	6.0	2.0
St. Louis, Mo.			
Northern Illinois Cereal Company.	15.0	7.0	3.0
Lockport, Ill.			
Poehler Mercantile Company.	14.0	6.0	2.5
Topeka			
Seymour Packing Company.	16.0	5.0	1.0
Winfield			
Steel Cut Oats			
Atlas Cereal Company.	13.0	5.0	2.0
Kansas City, Mo.			
Bowman Brothers	14.0	6.0	3.0
Concordia			

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Guaranty	
		Percent of fat not less than—	Percent of fiber not more than—
MISCELLANEOUS GRAIN PRODUCTS			
Rye Chop			
Farmers Cooperative Union	10.6	1.7	1.7
Sterling			
Holstrom, John A.	11.0	1.5	3.5
Randolph			
Jones Seed & Milling Company	10.0	1.5	3.5
Wichita			
Smith Center Cooperative Mill, Elevator & Light Co....	10.0	1.7	1.7
Smith Center			
Rye Shorts			
Washburn-Crosby Company	14.0	3.0	6.0
Minneapolis, Minn.			
Western Star Mill	16.0	3.0	6.0
Salina			
Wheat Chop			
Blazier, J. P.	11.5	1.5	3.5
Kiowa			
Bradley, M. V.	11.5	1.5	3.5
Pleasanton			
Farmers Union Cooperative Association	11.5	1.5	3.5
Manhattan			
Farmers Union Business Association	11.5	1.5	3.5
Wetmore			
Hampton Brothers Milling Company	11.5	1.5	3.5
Fredonia			
Poor Elevator, A. J.	11.5	1.5	3.5
Chapman			
Rohrman Feed Store	11.5	1.5	3.5
Hutchinson			
Seymour, C. V.	11.5	1.5	3.5
Fredonia			
Shumaker, L. J.	11.5	1.5	3.5
Goff			
Southside Feed Store	11.5	1.5	3.5
Dodge City			
MIXED FEEDS			
(See page 129)			

TABLE VI.—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			
Blood Meal			
Armour Fertilizer Works Kansas City	80.0	0.0	2.0
Cudahy Packing Company Kansas City	80.0	1.0	3.0
Cudahy Packing Company Wichita	80.0	1.0	3.0
Hammond Packing Company St. Joseph, Mo.	80.0	0.0	2.0
Swift & Company Kansas City	80.0	0.0	3.0
Swift & Company Denver, Colo.	80.0	0.0	3.0
Swift & Company St. Joseph, Mo.	80.0	0.0	3.0
Swift & Company So. Omaha, Neb.	80.0	0.0	3.0
Meat Crisps			
Darling & Company Chicago, Ill.	75.0	0.5	3.0
Meat Meal			
Armour & Company Kansas City	60.0	6.0	2.0
Cudahy Packing Company Kansas City	60.0	10.0	3.0
Cudahy Packing Company Wichita	60.0	10.0	3.0
Hammond Packing Company St. Joseph, Mo.	60.0	6.0	2.0
Swift & Company Denver, Colo.	46.0	4.0	3.0
Swift & Company Kansas City	46.0	4.0	3.0
Swift & Company St. Joseph, Mo.	46.0	4.0	3.0
Swift & Company So. Omaha, Neb.	46.0	4.0	3.0
Meat Scraps			
Armour Fertilizer Works Kansas City	60.0	6.0	2.0
Dold Packing Company, Jacob Wichita	50.0	8.0	3.0
Hammond Packing Company St. Joseph, Mo.	60.0	6.0	2.0
Swingle & Company, C. W. Lincoln, Neb.	40.0	8.0	5.0
Meat and Bone Scrap			
Swift & Company Denver, Colo.	50.0	6.0	3.0
Swift & Company Kansas City, Mo.	50.0	6.0	3.0
Swift & Company St. Joseph, Mo.	50.0	6.0	3.0
Swift & Company So. Omaha, Neb.	50.0	6.0	3.0

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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			
Poultry Bone			
Armour Fertilizer Works Kansas City	23.0	3.0	2.0
Butzer Packing Company Salina	20.0	2.0	0.1
Dold Packing Company, Jacob Wichita	23.0	4.0	2.0
Hammond Packing Company St. Joseph, Mo.	23.0	3.0	2.0
Swift & Company Denver, Colo.	25.0	2.0	3.0
Swift & Company Kansas City	25.0	2.0	3.0
Swift & Company St. Joseph, Mo.	25.0	2.0	3.0
Swift & Company So. Omaha, Neb.	25.0	2.0	3.0
Tankage			
Butzer Packing Company Salina	45.0	5.0	2.5
Chandler Milling & Manufacturing Company Des Moines, Iowa	60.0	10.0	3.0
Cochrane Packing Company Kansas City	60.0	8.0	5.0
Cochrane Packing Company Kansas City	50.0	8.0	5.0
Cockrane Packing Company Kansas City	40.0	8.0	5.0
Cudahy Packing Company (Flox) Kansas City	50.0	8.0	5.0
Cudahy Packing Company (Flox) Wichita	50.0	8.0	5.0
Dold Packing Company, Jacob Omaha, Neb.	60.0	8.0	2.0
Dold Packing Company, Jacob Wichita	60.0	8.0	2.0
Henneberry & Company Arkansas City	45.0	7.0	2.0
Schalk Packing Company Leavenworth	40.0	5.0	3.0
Swift & Company Denver, Colo.	60.0	5.0	3.0
Swift & Company Kansas City	60.0	5.0	3.0
Swift & Company St. Joseph, Mo.	60.0	5.0	3.0
Swift & Company So. Omaha, Neb.	60.0	5.0	3.0
Swingle & Company, C. W. Lincoln, Neb.	60.0	8.0	5.0
Wichita Desiccating Company Wichita	53.0	9.0	2.0

POULTRY FEELS

(See page 137)

TABLE VI.—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			
Bran			
Altoona Milling Company	14.5	3.5	11.0
Altoona Arkansas City Milling Company.....	14.5	3.5	11.0
Arkansas City Beaver Valley Roller Mills Company.....	13.5	4.0	9.3
Herndon Brown County Seed House.....	16.7	4.3	10.0
Hiawatha Claassen's Roller Mills	14.5	3.5	11.0
Newton Colby Milling Company	14.5	3.5	11.0
Colby Crete Mills	14.5	3.5	11.0
Crete, Neb. Downs Milling Company	14.5	3.5	11.0
Downs Edwards Milling Company	14.5	3.5	11.0
Westmoreland Fairbury Mill & Elevator	14.7	3.5	10.0
Fairbury, Neb. Galva Milling Company	14.5	3.5	11.0
Galva Gifford Brothers	14.5	3.5	10.0
Jamestown Goerz Flour Mills Company.....	14.5	3.5	11.0
Newton Greenleaf Milling & Elevator Company.....	14.5	3.5	9.0
Greenleaf Hampton Brothers Milling Company	14.5	3.5	10.5
Fredonia Hern's Mill	14.5	3.5	10.0
Hutchinson Jackson, C. R.	14.5	3.5	11.0
Kirwin Jewel County Farmers Union Mill.....	14.5	3.5	10.0
Burr Oak Lamar Flour Mills	14.5	3.5	10.0
Lamar, Colo. Lenora Roller Mills	14.5	3.5	11.0
Lenora Light, Grain & Milling Company.....	14.5	3.5	11.0
Liberal Ling Milling Company, A. J.....	14.5	3.5	11.0
Jetmore Lohse, Henry	14.5	3.5	11.0
Logan Lyons Milling Company	17.5	4.5	9.7
Burton Lyons Milling Company	17.5	4.5	9.7
Lyons McCook Milling Company	15.0	3.5	10.0
McCook, Neb. Marysville Mill & Elevator Company.....	14.5	3.5	10.0
Marysville Midwest Milling Company	14.5	3.5	11.0
Abilene Neosho Valley Mills	14.5	3.5	11.0
Chanute Oketo Milling & Elevator Company	14.5	3.5	11.0
Oketo Stockton Roller Mills	14.5	3.5	11.0
Stockton Superior Milling Company	14.5	3.5	10.0
Superior, Neb. Sylvia Milling Company	14.5	3.5	11.0
Sylvia Bran and Brown Shorts			
Reckeway, W. M.	14.5	3.5	10.0
Girard			

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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				
Bran, Corn Bran, and Screenings				
Blacker Milling Company Pleasanton (Corn bran max. 10%, screenings max. 8%)	14.5	8.6	12.5	
Bowen Milling Company Elk City (Corn bran max. 10%, screenings max. 8%)	14.5	8.5	10.0	
Concordia Milling Company Concordia (Corn bran max. 10%, screenings max. 1%)	14.5	8.5	11.0	
Hillsboro Roller Mills Hillsboro (Corn bran max. 10%, screenings max. 10%)	14.5	8.5	10.0	
	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—
Bran and Scourings				
Arnold-Madaus Milling Company Sterling	8.0	14.5	3.5	10.0
Attica Mills Attica	8.0	14.5	3.5	11.0
Belleville Mill & Elevator Company..... Belleville	8.0	15.0	3.5	10.0
Blue Rapids Milling & Elevator Company.... Blue Rapids	3.0	14.5	4.2	10.0
Bushton Mill & Elevator Company Bushton	3.0	14.5	3.5	10.0
Caldwell Milling Company Caldwell	8.0	14.5	3.5	11.0
Central Kansas Milling Company Lyons	5.0	14.5	3.5	11.0
Delphos Milling Company Delphos	8.0	14.5	3.5	11.0
De Soto Milling Company De Soto	3.0	14.5	3.5	10.0
Hunter Milling Company Wellington	3.0	14.5	3.5	11.0
Jewell Roller Mills Jewell	1.0	14.5	3.5	11.0
Kensington Mill Company Kensington	2.0	14.5	3.5	11.0
Lawrence Milling & Elevator Company..... Lawrence	3.0	14.5	3.5	10.0
Lincoln Roller Mills Lincoln	4.0	14.5	3.5	11.0
Little River Roller Mills Little River	5.0	14.8	3.5	10.0
Oxford Milling Company Oxford	2.0	14.5	3.5	11.0
Peabody Milling Company Peabody	3.0	14.5	3.5	10.0
Saunders Milling Company, J. L. Council Grove	3.0	14.5	3.5	11.0
Shady Bend Mill & Elevator Company..... Shady Bend	1.0	14.5	3.5	10.0
Snell Mill & Grain Company Clay Center	5.0	14.5	3.5	11.0
Wakefield Milling Company Wakefield	1.0	14.5	3.5	11.0
Williamson Milling Company Clay Center	2.0	14.5	3.5	11.0

TABLE VI.—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				
Bran and Screenings				
Abilene Flour Mills Company	5.0	14.5	3.5	11.0
Abilene				
Aetna Mill	8.0	15.0	3.5	10.0
Wellington				
Alexander Milling Company	8.0	14.5	3.5	11.0
Winfield				
Aunt Jemima Mills Company	5.0	15.0	3.5	10.0
St. Joseph, Mo.				
Beloit Milling Company	2.0	14.5	3.5	10.0
Beloit				
Blair Milling Company	8.0	14.5	3.5	10.0
Atchison				
Blaker Milling Company	8.0	14.5	3.5	11.0
Pleasanton				
Bowersock Mills & Power Company	8.0	14.5	3.7	11.0
Lawrence				
Bucklin Milling Company	5.0	14.5	3.5	10.0
Bucklin				
Buhler Mill & Elevator Company.....	1.0	14.5	3.5	11.0
Buhler				
C. & B. Milling Company	3.0	14.5	3.5	10.0
Hesston				
Clafin Mill & Elevator Company.....	8.0	14.5	3.5	10.0
Clafin				
Clyde Milling & Elevator Company.....	8.0	14.5	3.5	11.0
Clyde				
Consolidated Flour Mills Company	8.0	14.5	3.5	11.0
Caldwell				
Consolidated Flour Mills Company	8.0	14.5	3.5	11.0
Hutchinson				
Consolidated Flour Mills Company	8.0	14.5	3.5	11.0
Newton				
Consolidated Flour Mills Company	8.0	14.5	3.5	11.0
Winfield				
Consumers Mill & Elevator Company.....	2.0	14.5	3.5	11.0
Belle Plaine				
Dodge City Flour Mills	3.0	14.5	3.5	11.0
Dodge City				
Ellinwood Milling Company	3.0	14.5	3.5	11.0
Ellinwood				
Enns Milling Company	8.0	14.0	3.5	11.0
Inman				
Eureka Roller Mills	2.0	14.5	3.5	11.0
Eureka				
Excelsior Flour Mills	8.0	15.0	3.5	10.5
Marysville				
Excelsior Milling & Power Company	5.0	16.2	3.7	8.5
Burlington				
Farmers Cooperative Mill & Elevator Company, Wamego	5.0	14.5	4.0	10.0
Halstead Milling & Elevator Company.....	8.0	14.5	3.5	11.0
Halstead				
Hays City Flour Mills Company	8.0	14.5	3.5	11.0
Hays				
Hogan Milling Company	8.0	14.5	3.5	10.0
Junction City				
Imperial Mills	5.0	14.5	3.5	11.0
Wichita				
Ismert-Hincke Milling Company	8.0	14.5	3.5	11.0
Bonner Springs				
Ismert-Hincke Milling Company	8.0	14.5	3.5	11.0
Kansas City				
Ismert-Hincke Milling Company	8.0	14.5	3.5	11.0
Topeka				
Jackman Roller Mills	8.0	14.5	3.5	10.0
Minneapolis				
Jarvis & Stratton	1.0	14.5	3.5	10.0
Udall				
Kansas City Milling Company	8.0	14.5	3.5	10.0
Kansas City, Mo.				
Kansas Milling Company	8.0	15.5	3.5	11.0
Wichita				

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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				
Bran and Screenings				
K. B. R. Milling Company..... Marquette	8.0	14.5	3.5	11.0
Kelly Milling Company, Wm..... Hutchinson	5.0	14.5	3.5	11.0
Kimball Milling Company Rosedale	8.0	15.0	3.5	11.0
Larabee Flour Mills Company Hutchinson	8.0	15.0	3.5	10.0
Larabee Flour Mills Company St. Joseph, Mo.	8.0	15.0	3.5	10.0
Larabee Flour Mills Company Wellington	8.0	15.0	3.5	10.0
Leavenworth Milling Company Leavenworth	8.0	14.5	3.5	10.0
Lebanon Mill & Elevator Lebanon	8.0	14.5	3.5	11.0
Lee Flour Mills Company, H. D. Ellsworth	8.0	14.5	3.5	11.0
Lee Flour Mills Company, H. D. Salina	8.0	14.5	3.5	11.0
Lehigh Milling Company Lehigh	5.0	14.5	3.5	11.0
Lindsborg Milling & Elevator Company Lindsborg	8.0	14.5	3.5	10.0
Lukens Milling Company Atchison	8.0	14.5	3.5	11.0
Lysle Milling Company, J. C..... Leavenworth	8.0	14.5	3.5	11.0
Manhattan Milling Company Manhattan	5.0	14.5	3.5	11.0
Moundridge Milling Company Moundridge	8.0	14.5	3.5	11.0
New Era Milling Company Arkansas City	8.0	14.5	3.5	10.0
Newton Milling & Elevator Company Newton	8.0	14.5	3.5	10.0
Norton & Company, Willis Topeka	8.0	14.5	3.5	10.0
Page Milling Company, Thos. Topeka	5.0	14.5	3.5	11.0
Peerless Flour Mills Norton	4.0	15.0	3.5	10.0
Pittsburg Modern Milling Company Pittsburg	8.0	14.5	3.5	10.0
Rea-Patterson Milling Company Coffeyville	8.0	14.5	3.5	11.0
Red Star Mill & Elevator Company Wichita				
Mill A	5.0	14.5	3.5	10.0
Mill B	5.0	14.5	3.5	10.0
Mill C	5.0	14.5	3.5	10.0
Robinson Milling Company Salina	8.0	14.5	3.5	11.0
Ross Milling Company Ottawa	8.0	14.5	3.5	11.0
St. John Mills St. John	8.0	14.5	3.5	11.0
Sauer Milling Company, N. Cherryvale	8.0	14.5	3.5	11.0
Security Flour Mills Company Abilene	6.0	14.5	3.5	11.0
Shawnee Milling Company Topeka	8.0	15.0	3.5	10.0
Shellabarger Mill & Elevator Company..... Salina	8.0	14.5	3.5	11.0
Smith Center Mill, Elevator & Light Company, Smith Center	2.0	14.5	3.5	10.0
Soden, J. R. (Emporia Water Mills)..... Emporia	9.0	14.5	3.5	10.0

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of screenings not more than—	Guaranty		Percent of fiber not more than—
		Percent of protein not less than—	Percent of fat not less than—	
WHEAT PRODUCTS				
Bran and Screenings				
Stafford Flour Mills Company	8.0	14.5	3.5	11.0
Stafford Stafford County Flour Mills Company	10.0	14.5	3.5	11.0
Hudson State Line Milling Company	8.0	14.5	3.5	11.0
Kiowa Teichgraber Milling Company	8.0	14.5	3.5	11.0
Emporia Teichgraber Milling Company	8.0	14.5	3.5	10.0
Gypsum Tyler & Company (Aurora Mills)	8.0	15.0	3.4	10.0
Junction City Wall-Rogalsky Milling Company	1.0	14.5	3.5	10.0
McPherson Walnut Creek Milling Company	10.0	14.5	3.5	10.0
Great Bend Weber Flour Mills Corporation	8.0	14.5	3.5	11.0
Ellsworth Weber Flour Mills Corporation	8.0	14.5	3.5	11.0
Salina Wellington Milling & Elevator Company....	5.0	14.5	3.5	11.0
Wellington Western Star Mill Company	8.0	16.0	3.5	11.0
Salina White Cloud Mills	5.0	14.5	3.5	10.0
White Cloud White Water Mills	8.0	14.5	3.5	11.0
White Water Wichita Flour Mills Company	5.0	14.5	3.5	11.0
Wichita Wilson Flour Mills Company	8.0	14.5	3.5	11.0
Wilson Winfield Flour Mills	8.0	14.5	3.5	11.0
Winfield Wolf Milling Company	8.0	14.5	3.5	11.0
Ellinwood				
Brown Shorts (Red Shorts)				
Aetna Mills		16.0	3.5	6.5
Wellington Bowersock Mills & Power Company		16.0	3.5	6.5
Lawrence Brown County Seed House		16.0	3.5	6.5
Hiawatha Claassen Roller Mills		16.0	3.5	6.5
Newton Crete Mills		16.0	3.5	6.5
Crete, Neb. Downs Milling Company		16.0	3.5	6.5
Downs Hillsboro Roller Mills		16.0	3.5	6.5
Hillsboro Jackson, C. R.		16.0	3.5	6.5
Kirwin Jewell Roller Mills		16.0	3.5	6.5
Jewell Kensington Mill Company		16.0	3.5	6.5
Kensington Larabee Flour Mills Corporation		16.0	3.5	6.5
Hutchinson Larabee Flour Mills Corporation		16.0	3.5	6.5
Wellington Lehigh Milling Company		16.0	3.5	6.5
Lehigh				

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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				
Brown Shorts (Red Shorts)				
Little River Roller Mills..... Little River	16.0	3.5	6.5	
Lukens Milling Company..... Atchison	16.0	4.0	6.5	
Smith Center Coop. Mill, Elevator & Light Company.... Smith Center	16.0	3.5	6.5	
Soden, J. R..... Emporia	16.0	3.5	6.5	
Stockton Roller Mills..... Stockton	16.0	3.5	6.5	
Superior Milling Company..... Superior, Neb.	16.0	3.5	6.5	
Weber Flour Mills Corporation..... Ellsworth	16.0	3.5	6.5	
Weber Flour Mills Corporation..... Salina	16.0	3.5	6.5	
White Cloud Mills..... White Cloud	16.0	3.5	6.5	
Brown Shorts and Scourings				
Delphos Milling Company..... Delphos	8.0	16.0	3.5	6.5
Oketo Milling & Elevator Company..... Oketo	8.0	16.0	3.5	6.5
Brown Shorts and Screenings				
Consolidated Flour Mill Company..... Caldwell	8.0	16.0	3.5	6.5
Consolidated Flour Mill Company..... Hutchinson	8.0	16.0	3.5	6.5
Consolidated Flour Mill Company..... Newton	8.0	16.0	3.5	6.5
Consolidated Flour Mill Company..... Winfield	8.0	16.0	3.5	6.5
Gray Shorts (Gray Middlings or Total Shorts)				
Aetna Mills..... Wellington	17.0	4.0	5.5	
Alexander Milling Company..... Winfield	16.0	3.5	5.5	
Altoona Milling Company..... Altoona	16.0	3.5	5.5	
Attica Mills..... Attica	16.0	3.5	5.5	
Aunt Jemima Mills Company..... St. Joseph, Mo.	16.0	3.5	5.5	
Beaver Valley Roller Mills..... Herndon	16.0	4.4	4.3	
Belleville Mill & Elevator Company..... Belleville	16.0	3.5	5.5	
Blue Rapids Milling & Elevator Company..... Blue Rapids	16.0	3.5	5.5	
Bowersock Mill & Power Company..... Lawrence	16.0	3.5	5.5	

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Quantity of fat not less than—	Percent of fiber not more than—
WHEAT PRODUCTS			
Gray Shorts (Gray Middlings or Total Shorts)			
Bucklin Milling Company..... Bucklin	16.0	3.5	5.5
Buhler Mill & Elevator Company..... Buhler	16.0	3.5	5.5
Bushton Mill & Elevator Company..... Bushton	16.0	3.5	5.5
Caldwell Milling Company..... Caldwell	16.0	3.5	5.5
C. & B. Milling Company..... Hesston	16.0	3.5	5.5
Central Kansas Milling Company..... Lyons	16.0	3.5	5.5
Clyde Milling & Elevator Company..... Clyde	16.0	3.5	5.5
Colby Milling Company..... Colby	16.0	3.5	5.5
Consumers Mill & Elevator Company..... Belle Plaine	16.0	3.5	5.5
De Soto Milling Company..... De Soto	16.0	3.5	5.5
Dodge City Flour Mills..... Dodge City	16.0	3.5	5.5
Edwards Milling Company..... Westmoreland	16.0	3.5	5.5
Ellinwood Milling Company..... Ellinwood	16.0	3.5	5.5
Enns Milling Company..... Inman	16.0	3.5	5.5
Excelsior Flour Mills..... Marysville	17.0	4.5	5.5
Fairbury Mill & Elevator Company..... Fairbury, Neb.	16.0	3.5	5.5
Farmers Union Mill..... Burr Oak	16.0	3.5	5.5
Galva Milling Company..... Galva	16.0	3.5	5.5
Gifford Brothers..... Jamestown	16.0	3.5	5.5
Greenleaf Milling & Elevator Company..... Greenleaf	16.0	3.5	5.5
Halstead Milling & Elevator Company..... Halstead	16.0	3.5	5.5
Hampton Brothers Milling Company..... Fredonia	16.0	3.5	5.5
Hays City Flour Mills Company..... Hays	16.0	3.5	5.5
Hern's Mill..... Hutchinson	16.0	3.5	5.5
Hogan Milling Company..... Junction City	16.0	3.5	5.5
Hope Mill..... Hope	17.9	4.3	5.5
Hunter Milling Company..... Wellington	16.0	3.5	5.5
Imperial Mills..... Wichita	16.0	3.5	5.5
Jackman Roller Mills..... Minneapolis	16.0	3.5	5.5
Jarvis & Stratton..... Udall	16.0	3.5	5.5
Kansas Milling Company..... Wichita	16.0	3.5	5.5
Kansas City Milling Company..... Kansas City, Mo.	16.0	3.5	5.5
K. B. R. Milling Company..... Marquette	16.0	3.5	5.5
Kelly Milling Company, Wm..... Hutchinson	17.0	4.0	5.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—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)			
Kimball Milling Company..... Rosedale	16.0	3.7	5.5
Lamar Flour Mills..... Lamar, Colo.	16.0	3.5	5.5
Larabee Flour Mills Corporation..... Hutchinson	17.0	4.5	5.5
Larabee Flour Mills Corporation..... St. Joseph, Mo.	17.0	4.5	5.5
Lawrence Milling & Elevator Company..... Lawrence	16.0	3.5	5.5
Leavenworth Milling Company..... Leavenworth	16.0	3.5	5.5
Lebanon Mill & Elevator Company..... Lebanon	16.0	3.5	5.5
Lee Flour Mills Company, H. D..... Salina	16.0	3.5	5.5
Lee Flour Mills Company, H. D..... Elleworth	16.0	3.5	5.5
Lehigh Milling Company..... Lehigh	16.0	3.5	5.5
Lenora Mills..... Lenora	16.0	3.5	5.5
Light Grain & Milling Company..... Liberal	16.0	3.5	5.5
Lincoln Roller Mills..... Lincoln	16.0	3.5	5.5
Lindsborg Mill & Elevator Company..... Lindsborg	16.0	3.5	5.5
Ling Milling Company, A. H..... Jetmore	16.0	3.5	5.5
Lohse, Henry..... Logan	16.0	3.5	5.5
Lyons Milling Company..... Burrton	16.4	4.2	5.5
Lyons Milling Company..... Lyons	16.4	4.2	5.5
McCook Milling Company..... McCook, Neb.	16.0	3.5	5.0
Manhattan Milling Company..... Manhattan	16.0	3.5	5.5
New Era Milling Company..... Arkansas City	16.0	3.5	5.5
Norton & Company, Willis..... Topeka	16.0	3.5	5.5
Neosho Valley Mills..... Chanute	16.0	3.5	5.5
Oxford Milling Company..... Oxford	16.0	3.5	5.5
Page Milling Company, Thos..... Topeka	16.0	3.5	5.5
Peabody Milling Company..... Peabody	16.0	3.5	5.5
Peerless Flour Mills Company..... Norton	16.0	3.5	5.5
Pittsburg Modern Milling Company..... Pittsburg	16.0	3.5	5.5
Reckway, W. M..... Girard	16.0	3.5	4.5
Ross Milling Company..... Ottawa	16.0	3.5	5.5
St. John Milling Company..... St. John	16.0	3.5	5.5
Saunders Milling Company, J. L..... Council Grove	16.0	3.5	5.5
Security Flour Mills Company..... Abilene	16.0	3.5	5.5
Shady Bend Mill & Elevator Company..... Shady Bend	16.0	4.5	5.0
Shellabarger Mill & Elevator Company..... Salina	16.0	3.5	5.5

TABLE VI.—CONTINUED

KIND OF FEED	Guaranty			
Name and address of manufacturer	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)				
Stafford County Flour Mills Company.....	16.0	3.5	5.5	
Hudson				
Stafford Flour Mills Company.....	16.0	3.5	5.5	
Stafford				
State Line Milling Company.....	16.0	3.5	5.5	
Kiowa				
Sylvia Grain & Supply Company.....	16.0	3.5	5.5	
Sylvia				
Teichgraber Milling Company.....	16.0	3.5	5.5	
Emporia				
Teichgraber Milling Company.....	16.0	3.5	5.5	
Gypsum				
Tyler & Company (Aurora Mills).....	16.0	3.5	5.5	
Junction City				
Wall-Rogalsky Milling Company.....	16.0	3.5	5.5	
McPherson				
Walnut Creek Milling Company.....	18.2	3.8	5.5	
Great Bend				
Weber Flour Mills Corporation.....	16.0	3.5	5.5	
Ellsworth				
Weber Flour Mills Corporation.....	16.0	3.5	5.5	
Salina				
Wellington Milling & Elevator Company.....	17.0	4.0	5.5	
Wellington				
Western Star Mill Company.....	16.0	3.5	5.5	
Salina				
White Water Flour Mills.....	16.0	3.5	5.5	
White Water				
Wilson Flour Mills Company.....	16.0	3.5	5.5	
Wilson				
Gray Shorts and Flour				
Eureka Roller Mills.....	17.5	3.0	3.5	
Eureka				
Hays City Flour Mills.....	14.5	3.0	3.5	
Hays				
Hoffman Mills.....	14.5	3.0	3.5	
Enterprise				
Stauffer-Cammack Grain Company.....	16.0	3.5	5.0	
Baxter Springs				
Williamson Milling Company.....	16.0	3.5	5.5	
Clay Center				
Wilson Flour Mills.....	14.5	3.0	3.5	
Wilson				
Gray Shorts and Scourings				
Arnold-Madaus Milling Company.....	8.0	16.0	3.5	5.5
Sterling				
Marysville Mill & Elevator Company.....	1.0	16.0	3.5	5.5
Marysville				
Wakefield Milling Company.....	1.0	16.0	3.5	5.5
Wakefield				
Gray Shorts and Screenings				
Abilene Flour Mills Company.....	5.0	16.0	3.5	5.5
Abilene				
Arkansas City Milling Company.....	8.0	16.0	3.5	5.5
Arkansas City				
Beloit Milling Company.....	2.0	16.0	3.5	5.5
Beloit				
Blair Milling Company.....	5.0	16.0	3.5	5.5
Atchison				
Blaker Milling Company.....	5.0	16.0	3.5	5.5
Pleasanton				
Bowen Milling Company.....	8.0	16.0	3.5	5.5
Elk City				

TABLE VI.—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				
Wheat Mixed Feed (Mill Run Wheat Feed)				
Deering Flour Mills	16.0	3.5	8.5	
Deering Hillsboro Roller Mills	16.0	3.5	8.5	
Lamar Flour Mills	16.0	3.5	8.5	
Lamar, Colo. Light Grain & Milling Company	16.0	3.5	8.5	
Liberal Lyons Milling Company	16.0	4.2	7.4	
Burrton Lyons Milling Company	16.0	4.2	7.4	
Lyons Oakley Milling Company	16.0	3.5	8.5	
Oakley Protection Roller Mills	16.0	3.5	8.5	
Protection Waggoner-Gates Milling Company	16.0	3.5	8.5	
Independence, Mo. Williamson Milling Company	16.0	3.5	8.5	
Clay Center				
Wheat Mixed Feed, Corn Bran, and Screenings				
Bowen Milling Company	16.0	3.5	8.5	
Elk City (Corn bran max. 10%, screenings max. 8%)				
	Percent of scourings not more than—	Guaranty		Percent of fiber not more than—
		Percent of protein not less than—	Percent of fat not less than—	
Wheat Mixed Feed and Scourings				
Arnold-Madaus Milling Company	8.0	16.0	3.5	8.5
Sterling Attica Mills	8.0	16.0	3.5	8.5
Attica Central Kansas Milling Company	5.0	16.0	3.5	8.5
Lyons Consumers Mill & Elevator Company.....	2.0	16.0	3.5	8.5
Belle Plaine Hope Roller Mills	3.0	16.0	3.5	8.5
Hope Hunter Milling Company	6.0	16.0	3.5	8.5
Wellington				
	Percent of screenings not more than—	Guaranty		Percent of fiber not more than—
		Percent of protein not less than—	Percent of fat not less than—	
Wheat Mixed Feed and Screenings				
Abilene Flour Mills Company	5.0	16.0	3.5	8.5
Abilene Aetna Mills	8.0	16.0	4.0	8.5
Wellington Alexander Milling Company	8.0	16.0	3.5	8.5
Winfield Arkansas City Milling Company.....	8.0	16.0	3.5	8.5
Arkansas City Blaker Milling Company	8.0	16.0	3.5	8.5
Pleasanton Brand-Dunwoody Milling Company	8.0	16.0	3.5	8.5
Joplin, Mo. Buhler Mill & Elevator Company.....	1.0	16.0	3.5	8.5
Buhler Caldwell Milling Company	8.0	16.0	3.5	8.5
Caldwell Claffin Mill & Elevator Company	8.0	16.0	3.5	8.5
Claffin Consolidated Flour Mills Company.....	8.0	16.0	3.5	8.5
Caldwell Consolidated Flour Mills Company.....	8.0	16.0	3.5	8.5
Hutchinson Consolidated Flour Mills Company.....	8.0	16.0	3.5	8.5
Newton				

ENFORCEMENT OF FEEDINGSTUFFS LAW

TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of screenings not more than—	Guaranty		Percent of fiber not more than—
		Percent of protein not less than—	Percent of fat not less than—	
WHEAT PRODUCTS				
Wheat Mixed Feed and Screenings				
Consolidated Flour Mills Company..... Winfield	8.0	16.0	3.5	8.5
Dodge City Flour Mills..... Dodge City	3.0	16.0	3.5	8.5
Ellinwood Milling Company..... Ellinwood	3.0	16.0	3.5	8.5
Enns Milling Company..... Inman	8.0	16.0	3.5	8.5
Galena Mill and Elevator Company..... Galena (Cherokee)	8.0	16.0	3.5	8.5
Galena Mill and Elevator Company..... (Velvet)	8.0	16.0	3.5	8.5
Goerz Flour Mills Company..... Newton	8.0	16.0	3.5	8.0
Gorvin Feed & Grain Company..... Wichita	8.0	16.0	3.5	8.5
Halstead Milling Company..... Halstead	8.0	16.0	3.5	8.5
Hays City Flour Mills Company..... Hays	8.0	16.0	3.5	8.5
Hogan Milling Company..... Junction City	5.0	16.0	3.5	8.5
Imperial Mills..... Wichita	5.0	16.0	3.5	8.5
Kansas Milling Company..... Wichita	8.0	16.0	3.5	8.5
K. B. R. Milling Company..... Marquette	8.0	16.0	3.5	8.5
Kelly Milling Company, Wm..... Hutchinson	5.0	16.0	4.0	8.5
Kimball Milling Company..... Kansas City, Mo.	8.0	16.0	3.5	8.5
Kincaid Flour & Feed Mill..... Kincaid	5.0	16.0	3.5	8.0
Larabee Flour Mills Company..... Hutchinson	8.0	16.0	4.0	8.5
Lee Flour Mills Company, H. D..... Ellsworth	8.0	16.0	3.5	8.5
Lee Flour Mills Company, H. D..... Salina	8.0	16.0	3.5	8.5
Lindsborg Mill & Elevator Company..... Lindsborg	8.0	16.0	3.5	8.0
Lysle Milling Company, J. C..... Leavenworth	8.0	16.0	4.0	8.5
Midwest Milling Company..... Abilene	6.0	16.0	3.5	8.0
Moundridge Milling Company..... Moundridge	8.0	16.0	3.5	8.5
New Era Milling Company..... Arkansas City	8.0	16.0	3.5	8.0
Newton Milling & Elevator Company..... Newton	8.0	16.0	3.5	8.5
Peabody Milling Company..... Peabody	3.0	16.0	3.5	8.5
Pittsburg Modern Milling Company..... Pittsburg	8.0	16.0	3.5	8.5
Rea-Patterson Milling Company..... Coffeyville	8.0	16.0	3.5	8.5
Red Star Mill & Elevator Company, Mill A.. Wichita	5.0	16.0	4.0	8.5
Red Star Mill & Elevator Company, Mill B.. Wichita	5.0	16.0	4.0	8.5
Red Star Mill & Elevator Company, Mill C.. Wichita	5.0	16.0	4.0	8.5
Ross Milling Company..... Ottawa	8.0	16.0	3.5	8.5
St. John Mills..... St. John	8.0	16.0	3.5	8.5
Sauer Milling Company, N..... Cherryvale	8.0	16.0	3.5	8.5

TABLE VI.—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. Hunkey Alfalfa Molasses Feed.....	Alfalfa meal, molasses, salt.....	9.0	0.5	25.0
Attica Mills Attica Mak-Um-Gro Hog Feed.....	Ground corn, ground grain screenings 40%, low-grade flour.....	13.0	2.0	5.0
Aunt Jemima Mills Company St. Joseph, Mo. Molasses Feed.....	No. 1 alfalfa and molasses.....	9.0	1.0	24.0
Horse and Mule Feed.....	Cracked corn, oats, molasses, choice alfalfa meal.....	9.5	2.5	15.0
Banner Mills Wichita Banner Mixed Feed.....	Corn chop, bran, and wheat screenings 3%.....	12.0	4.0	5.0
Beasley Feed Company, H. L. Pittsburg Beasley's Dairy Feed.....	Wheat mixed feed and screenings, cottonseed meal, corn feed meal.....	17.0	4.5	5.5
Beasley's Mixed Feed.....	Wheat mixed feed and screenings, corn chop.....	12.0	4.0	10.0
Beck, T. A. Topeka Bran and Corn Chop.....	Ground corn, bran and screenings 2%.....	13.0	4.0	6.5
Blatchford Calf Meal Company Waukegan, Ill. Blatchford's Calf Meal.....	Locust bean meal, unpressed flaxseed, wheat flour, blood flour, barley meal, ground beans, rice polish, old process linseed oilmeal, cocoa shell meal, recleaned cottonseed meal, fenugreek, dried milk, albumen, anise, salt, malt sprouts, cocoanut meal.....	24.0	5.0	6.7
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%.....	20.0	4.0	6.0

Pig Meal.....	Meat middlings, corn, oilcake meal, barley meal, fish meal, tankage, old process meal, hominy feed, corn meal, wheat flour, cocoa shell meal, rice polish, limestone 2%, salt 1¼%.....	18.0	5.0	7.0
Central Mills Topeka				
Derby Diet Mixed Feed.....	Ground corn, wheat bran, corn feed meal.....	12.0	4.0	7.0
Derby Diet Dairy Feed.....	Corn feed meal, barley, corn bran, shorts, bran, oilmeal, cottonseed meal.....	16.0	2.5	7.0
Derby Diet Calf Meal.....	Kafir meal, oat flour, low-grade flour, barley meal, cottonseed meal, oilmeal, blood meal, fenugreek.....	18.0	4.0	5.0
Mixed Chop and Corn Feed Meal.....	Ground corn and oats, corn feed meal.....	9.0	4.0	5.0
Chanute Grain Company Chanute				
Just-Rite Mixed Feed.....	Corn chop, wheat bran, and oats.....	11.4	2.5	11.0
Chandler Milling & Manufacturing Co. Des Moines, Iowa				
Chandler's Mineralized Buttermilk Hog Feed....	Buttermilk, blood flour, oilmeal, flour middlings, precipitated bone phosphate 15%, salt 1%.....	20.0	4.0	3.0
Claassen Roller Mills Newton				
Mixed Feed.....	Rye mixed feed and wheat brown shorts.....	15.5	3.0	8.0
Coe, D. O. Topeka				
Mixed Feed.....	Bran and screenings, corn chop.....	11.0	3.5	7.0
Crete Mills Crete, Neb.				
Dairy Ration.....	Wheat bran, pulverized oats, ground milo, oil meal, corn feed meal, corn meal, salt 1%.....	13.0	5.8	9.0
Davis Mercantile Company Joplin, Mo.				
Ozark Mixed Feed.....	Corn chop, corn bran 7%, bran and screenings, wheat shorts.....	16.0	3.5	8.5
Deckum Mill Company Garden City				
Bestever.....	Corn chop, bran, linseed oilmeal.....	15.2	5.0	5.5
Second to None Cow Feed.....	Corn chop, bran, linseed oilmeal, corn bran 20%.....	15.0	4.0	5.0
Ideal.....	Coarse cracked corn, milo, kafir, feterita or mixtures thereof, wheat, oats.....	10.5	4.0	3.0
Chico.....	Corn chop, bran, cottonseed meal, wheat.....	16.0	5.0	4.5
Gold Coin Mixed Feed.....	Corn, cottonseed meal, bran.....	14.0	4.0	6.0

TABLE VI.—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				
Drake Feed & Seed Company Wichita Home Town Mixed Feed.....	Bran, corn chop.....	10.0	2.3	8.0
Excello Feed Milling Company St. Joseph, Mo. Excello Cattle Fattener.....	Ground corn, bran, molasses, alfalfa meal, cottonseed meal.....	12.5	3.0	10.0
Excello Hog Feed (special).....	Fine ground corn, ground grain screenings 8%, linseed oilmeal, ground barley, tankage, salt, shorts, and molasses.....	14.0	3.5	6.5
Excello Horse Feed.....	Alfalfa meal, corn chop, crushed oats, molasses, linseed meal, and salt.....	10.0	3.0	15.0
Excello Molasses Feed.....	Alfalfa meal and molasses.....	9.0	1.0	25.0
Reliable Horse and Mule Feed.....	Alfalfa meal, corn chop, oats, molasses, and salt.....	10.0	3.0	15.0
Reliable Molasses Feed.....	Alfalfa meal and molasses.....	9.0	1.0	25.0
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, corn chop, bran, cottonseed meal.....	14.0	6.0	9.0
Forbes Milling Company Topeka Mixed Feed.....	Wheat bran, corn chop.....	11.5	3.9	6.0
Garden City Cooperative Equity Exchange Garden City Farmer's Friend.....	Cottonseed meal, corn chop, milo or kafir, bran.....	17.0	4.0	7.0
Goff, J. B. Topeka Bran and Corn Chop.....	Corn chop, wheat bran.....	13.0	4.0	6.5

Harned Grain Company Fulton Blue Ribbon Dairy Feed	Bran, corn chop, ground oats, ground wheat, cottonseed meal.....	16.0	3.5	8.5
Hatfield, Thos. 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 Horse Feed	Corn, oats, bran, shorts, alfalfa meal, oilmeal, salt	16.0	4.0	8.2
Hillsboro Roller Mills Hillsboro Compound Mixed Feed	Rye shorts, siftings from ground chick feeds containing 33 percent screenings, 2% sweepings, brown shorts	14.0	3.5	8.5
International Sugar Feed Company Minneapolis, Minn. International Minneapolis Dairy Feed	Molasses, salt, ground clean grain screenings 75%	10.5	4.0	15.0
International Climax Dairy Feed	Cottonseed meal, molasses, salt, ground cleaned grain screenings 70%,	12.5	4.0	13.5
Jones Seed & Milling Company Wichita Jones Mixed Feed	Corn chcp, bran, corn bran 10.0%	10.5	3.5	7.3
Kornfalfa Feed Milling Company Kansas City, Mo. K. C. Straight Alfalfa Molasses Feed	Alfalfa and molasses	9.0	1.0	25.0
Kawmo Horse and Mule Feed	Cracked corn, rolled oats, alfalfa meal, molasses	9.0	3.0	12.0
Kontract Horse and Mule Feed	Cracked corn, rolled oats, alfalfa meal, sorghum pulp meal 15%	9.0	1.5	17.0
Mineral Meal Company Topeka Mineral Meal for Milk Cows	Steamed bone meal, calcium carbonate (whiting) 20%, tri-calcium phosphate, sulphur, sodium sulphate, sodium chloride, charcoal, magnesium sulphate	4.0	Trace	2.0
Mineral Meal for Growing Cattle	Steamed bone meal, calcium carbonate (whiting) 20%, carbonized peat, sodium sulphate, sodium chloride, charcoal, sulphur, magnesium sulphate, iron sulphate, copper sulphate 5%	4.0	Trace	2.0
Mineral Meal for Brood Sows	Steamed bone meal, calcium carbonate (whiting) 20%, sodium sulphate, sodium chloride, charcoal, iron sulphate, sulphur, kainite, magnesium sulphate, potassium iodide, meat meal 23%, copper sulphate 0.5%	15.0	0.5	2.0
Mineral Meal for Growing Pigs	Steamed bone meal, calcium carbonate (whiting) 20%, sodium sulphate, sodium chloride, charcoal, iron sulphate, copper sulphate, 0.5%, sulphur, kainite, meat meal 23%, magnesium sulphate	15.0	0.5	2.0

TABLE VI.—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				
Miller-McConnel Grain Company Kansas City Nutrena Alfalfa Molasses.....	Alfalfa, molasses, salt ½%.....	9.0	1.0	24.0
Mulberry Elevator Company Mulberry Alfalfa Mixture.....	Alfalfa, molasses, corn, bran, oats.....	10.4	3.0	9.8
Cow Special.....	Gray shorts, corn chop, wheat mixed feed, cottonseed meal, alfalfa, molasses, oilmeal.....	18.5	4.0	8.9
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 Mixed Feed.....	Corn chop, wheat bran and screenings.....	9.8	3.7	7.2
Pittsburg Elevator Company Pittsburg Peco Dairy Feed.....	Bran, shorts, oilmeal, cottonseed meal, kafir meal, ground barley, corn feed meal, corn bran 10%, alfalfa meal, salt, ground grain screenings 3%.....	16.0	4.0	10.0
Pittsburg Modern Milling Company Pittsburg Red Cross Shorts Substitute.....	Wheat shorts, ground corn, low-grade flour.....	12.0	3.7	8.0
Red Cross Horse and Mule Feed.....	Alfalfa meal, molasses, ground corn, oats.....	9.0	3.0	25.0
Poultry Feed Company Concordia Hogs Friend Buttermilk Feed.....	Buttermilk (powdered), wheat flour, corn flour, rye flour, bone meal, salt maximum 3%, soda bicarbonate maximum 3%.....	19.0	2.5	1.0

Protector Sales Company Omaha, Neb. Ton-Gors Hog Builder	Oats flour, wheat flour, buttermilk powder, bone meal, bicarbonate soda, salt not to exceed 3%, silica not to exceed ½%, lime phosphate.....	19.0	4.5	2.0
Purina Mills St. Louis, Mo. Purina Cow Chow	Linseed oilmeal (old process), gluten feed from corn, hominy feed, cottonseed meal, ground alfalfa, molasses, salt 1%, corn feed meal.....	24.0	4.3	12.0
Purina Calf Chow	Blood flour, linseed meal, hominy feed, wheat flour, 1% salt, corn feed meal.....	27.0	3.2	4.0
Purina Pig Chow with Charcoal	Hominy feed, corn gluten feed, molasses, alfalfa, digester tankage, charcoal 1%, salt 1%, old process linseed oilmeal, corn meal, middlings.....	20.0	3.2	8.0
Purina Steer Fatena Feed with Charcoal	Molasses, cottonseed meal, corn chop, alfalfa meal, charcoal, bran, salt 1%.....	12.0	1.8	10.0
Purina O-Molene Feed	Cracked corn, oats, ground alfalfa, molasses, salt 1%, linseed oilmeal.....	9.7	3.2	8.0
Quaker Oats Company Chicago, Ill. Big "Q" Dairy Ration	Hominy feed, cottonseed meal, corn distillers grains, corn gluten feed, old process linseed meal, bran, middlings, molasses, oatmeal mill by-products 12%, calcium phosphate 1%, salt 1%.....	21.0	4.5	12.0
Schumacher Calf Meal	Oatmeal, ground flax seed, ground puffed wheat, old process linseed meal, milk albumin, boiled and sterilized blood flour, bicarbonate of soda ½ of 1%.....	18.0	8.0	4.0
Schumacher Feed	Ground corn, hominy feed, ground barley, cottonseed meal, old process linseed meal, low-grade flour, wheat bran, wheat middlings, oatmeal mill by-products (oat middlings, oat shorts, oat hulls), 29%, salt 0.75%.....	10.0	3.2	12.0
Sugared Schumacher Feed	Ground corn, hominy feed, ground barley, cottonseed meal, old process linseed oilmeal, low-grade flour, bran, middlings with millrun screenings, salt ¾ of 1% oatmeal mill by-products 29%, molasses.....	10.0	3.2	12.0
Vim Feed	Oatmeal mill by-products (oat middlings, oat shorts), oat hulls maximum 75%.....	5.0	2.0	28.0
Quisenberry Feed Manufacturing Co. Kansas City, Mo. Fiske's Favorite Feed	Corn meal, ground oats, cracked corn, bran, alfalfa meal, corn gluten feed, old process linseed meal, cottonseed meal, salt 0%, charcoal 1%,	19.0	4.5	11.0

TABLE VI.—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				
Rasor, W. E. Topeka Bran and Corn Chop.....	Corn chop, wheat bran.....	13.0	4.0	6.5
Roderick, I. D. Topeka Bran and Corn Chop.....	Corn chop, wheat bran.....	13.0	4.0	6.5
Rohrman Feed Store Hutchinson Horse Feed.....	Alfalfa meal, corn chop, bran, shorts, oilmeal, condition powder.....	16.0	4.0	8.2
Ryde & 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, salt, dried buttermilk, precipitated calcium carbonate.....	25.0	5.0	6.7
Stauffer-Cammack Grain Company Baxter Springs S. C. G. Feed.....	Wheat bran, low-grade wheat, wheat screenings 8%.....	14.5	3.5	10.0
Dairy Special.....	Cottonseed meal, bran, ground oats, fine corn chop, alfalfa meal, molasses.....	16.0	3.5	11.0
Bran and Oats Feed.....	Ground oats, bran, screenings 8%.....	12.5	3.5	10.0
Stephens, C. E. 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%, ground corn, wheat bran, charred humus 2%.....	9.0	2.0	8.0
Tarkio Tanko Hog Fattener.....	White middlings, old process linseed oilmeal, corn oilcake meal, 60% protein tankage, cane feeding molasses.....	21.0	6.5	5.5

U. S. Feed Mills Company Kansas City, Mo.				
Ben Hur Horse Feed.....	Cottonseed meal, crushed whole oats, alfalfa meal, molasses.....	10.0	1.5	18.0
Blue Bell Horse Feed.....	Corn, oats, alfalfa meal, molasses, salt.....	8.5	2.0	14.0
Co-Mo Cattle Feed.....	Bran, molasses, salt, corn, charred peat 2%, wheat, and flax screenings 20%.....	8.0	2.0	12.0
Eagle Brand Horse and Mule Feed.....	Oats, alfalfa, molasses, corn, salt.....	9.0	2.0	12.0
Golden Rule Hog Fat.....	Oilmeal, corn, tankage, charred peat 2%, gluten feed, ground barley, shorts, wheat and flax screenings 20%, molasses.....	12.0	2.5	10.0
Golden Rule Molasses Fattener.....	Linseed oilmeal, cottonseed meal, bran, corn, molasses, and not over 20% ground flax screenings, charred peat 2%, salt.....	12.0	3.0	12.0
Hew-Haw Horse Feed.....	Corn, oats, alfalfa meal, molasses, salt.....	8.0	1.5	15.0
Luscious Alfalfa Molasses Feed.....	Alfalfa, molasses, salt.....	9.0	5.0	20.0
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
Mustang Horse Feed.....	Alfalfa meal, molasses, corn, oats, salt.....	7.0	1.0	20.0
So-Boss Dairy Feed.....	Wheat bran, crushed oats, cottonseed meal, molasses, ground flax, and wheat screenings not more than 20%, salt.....	10.0	2.0	16.0
U. S. Feed Mills Company Kansas City, Mo.				
Standard Alfalfa Molasses Feed.....	Alfalfa meal, molasses, salt.....	8.5	0.5	20.0
U. S. Special Horse Feed.....	Corn, oats, alfalfa meal, molasses, salt.....	10.0	2.5	12.0
Walnut Feed Mill Walnut				
Mixed Dairy Feed.....	Corn, barley, oats, wheat bran.....	12.0	3.5	10.0
Western Buyers Association Omaha, Neb.				
W. B. A. 8 to 1 Buttermilk Hog Feed.....	Powdered buttermilk, wheat flour, bone meal, meat meal, soda bicarbonate, hominy, silica 2½%, salt 1%.....	22.0	3.7	1.0
POULTRY FEEDS				
Adams Seed Company, T. Lee Kansas City, Mo.				
Superior Egg Mash.....	Milo, corn, kafir, alfalfa, meat meal, bone meal, egg shell or oyster shell 5%, bran, oilmeal or cottonseed meal, middlings.....	14.0	3.5	7.4
Superior Chick Feed.....	Wheat screenings 20%, kafir, milo, corn cane, millet, wheat.....	9.0	3.4	4.5
Superior Scratch Feed.....	Wheat screenings 20%, corn, kafir, milo, barley, oats, wheat, sunflower,	10.0	2.5	4.5

TABLE VI.—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				
American Linseed Company Minneapolis, Minn. Alinco Poultry Fattener.....	Corn meal, oats, barley, linseed oilmeal, corn germ meal, second clear flour, meat meal.....	17.0	5.5	5.5
Ashby & Son Leavenworth Climax Scratch Feed.....	Wheat, grain sorghums, sunflower, corn, barley, oilcake.....	10.0	2.5	4.5
Acme Laying Mash.....	Bran, shorts, corn meal, linseed meal, oat groats, meat meal, charcoal maximum 2%, salt maximum ½ of 1%.....	15.0	3.9	6.0
Atchison Poultry Supply Company Atchison Ever-Lay Dry Mash.....	Wheat middlings, wheat bran with screenings not exceeding 1%, corn feed meal, alfalfa meal, meat scraps, charcoal, salt not over 1%.....	18.0	4.0	9.0
Ever-Lay Scratch Feed.....	Corn, wheat, kafir, barley, milo, sunflower.....	10.0	2.5	5.0
Ever-Lay Chick Feed.....	Corn, wheat, kafir, milo, millet.....	10.0	2.5	5.0
Ever-Lay Chick Mash.....	Wheat middlings, wheat bran with not exceeding 1% screenings, corn feed meal, alfalfa meal, meat scraps, charcoal, bone meal, salt not to exceed 1% dried buttermilk.....	16.0	3.5	9.0
Atchison Seed & Flower Store Atchison Laymore Laying Mash.....	Wheat middlings, bran, corn meal, kafir or milo meal, corn bran, kafir or milo bran, alfalfa meal, linseed meal, meat meal, tankage, dried buttermilk, charcoal, salt 1%.....	20.0	4.0	10.0
Laymore Hen Feed.....	Wheat, kafir, milo, cracked corn, cane barley, sunflower.....	10.0	3.0	6.0
Atlas Cereal Company Kansas City, Mo. Sho-Me Hen Feed.....	Cracked corn, kafir, barley.....	9.0	2.5	6.0
Atlas Scratch Feed.....	Cracked corn (screened), kafir, wheat, barley, sunflower seed.....	9.0	2.5	6.0

Aunt Jemima Mills Company St. Joseph, Mo.	Wheat, kafir, milo, cracked corn, sunflower.....	10.0	3.0	4.0
Hen Feed.....				
Poultry Mash with Buttermilk.....	Dried buttermilk, alfalfa flour, meat scrap, bran, gray shorts, corn feed meal.....	18.0	3.0	8.0
Chick Feed.....	Ground wheat, ground corn, ground kafir and milo, millet seed.....	10.0	2.5	6.0
Baxter Mill & Elevator Company Baxter Springs				
H. L. J. Poultry Feed.....	Wheat, corn, kafir, milo.....	10.0	3.0	6.0
Beasley Feed Company, H. L. Pittsburg				
Beasley's Scratch Feed.....	Corn chop, kafir, wheat, sunflower seed.....	9.5	3.0	4.0
Beck, T. A. Topeka				
Beck's Chick Feed.....	Wheat, corn, kafir, bone, millet seed, lime grit 3%, charcoal 1¼%.....	10.0	3.0	5.0
Beck's Chicken Feed.....	Cracked corn, wheat, oats, kafir 3%, lime grit 3%, charcoal ¼%, sunflower seed.....	11.0	2.7	3.5
Benson Feed Store Hutchinson				
Benson's Best Baby Chick Feed.....	Wheat, screenings 50%, fine siftings from corn, rolled oats.....	9.0	2.5	3.0
Benson's Hen Feed.....	Ground screened corn, wheat screenings 50%, oats.....	10.0	2.5	5.0
Blacker Milling & Grain Company Kansas City				
Blacker Quality Scratch Feed.....	Cracked corn, wheat, kafir, milo, barley, sunflower.....	10.0	2.5	4.5
Blacker Quality Chick Feed.....	Cracked corn, wheat, milo, kafir, millet seed.....	10.0	2.5	4.5
Blair Milling Company Atchison				
Blair Chick Feed.....	Cracked milo, kafir, corn, cane, millet.....	10.0	2.5	6.0
Blair Brand Poultry Feed.....	Cane, kafir, milo, barley, cracked corn, sunflower.....	10.0	2.5	6.0
Blatchford Calf Meal Company Waukegan, Ill.				
Blatchford's Chick Mash.....	Barley meal, bone meal, corn meal, oatmeal, middlings, wheat flour, meat scrap, fish meal, powdered limestone, dried milk albumin, blood flour, cocco shell meal, locust bean meal, rice polish, old process linseed meal, cocoanut meal.....	20.0	4.0	7.5
Blatchford's Fill the Basket Egg Mash.....	Alfalfa meal, bone meal, corn meal, oatmeal, bran, middlings, meat scrap, fish meal, powdered limestone 2%, dried milk albumin, blood flour, bean meal, cocoanut meal, coccoashell meal, rice polish, old process linseed meal, barley meal, salt.....	19.0	4.0	10.0

TABLE VI.—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				
Blue Valley Feed Store Manhattan B. V. Egg 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, charcoal ½ of 1%.....	11.0	3.0	5.0
Blue Valley Scratch Feed.....	Cracked corn, wheat, kafir.....	11.0	3.5	5.5
Bowman Brothers Seed Company Concordia R Best Chick Feed.....	Corn, kafir, millet, wheat, milo, feterita, rolled oats, screenings 5%....	9.0	3.0	3.5
R Best Chick Food with Grit.....	Wheat, corn, kafir, milo, feterita, millet, rolled oats, screenings maximum 5%, grit 5% maximum.....	10.0	3.5	3.5
R Best Hen Scratch.....	Corn, kafir, barley, wheat, millet, sunflower, kafir, milo, feterita, screenings 5%, oats.....	10.0	3.5	3.5
R Best Egg Mash.....	Wheat shorts, corn meal, meat meal, linseed meal, oat flour, buttermilk, fenugreek, kafir meal, blood meal, fish meal.....	20.0	4.5	6.5
R Best Chick Mash.....	Shorts flour, corn meal, kafir meal, oat groats, meat meal, fish meal, bone meal, dried buttermilk, blood meal, carbonate of lime, fenugreek, linseed meal.....	18.0	4.0	7.0
Bradley, M. V. Pleasanton Red Comb Chick Starter.....	Corn meal, shorts, bran, bone meal, meat scrap, dried buttermilk, millet, charcoal 2%.....	16.0	3.5	6.0
Red Comb Laying Mash.....	Linseed meal, shorts, corn meal, bran, buttermilk, meat scraps.....	20.0	3.5	6.0
Hen Scratch.....	Kafir, corn, wheat.....	10.0	2.5	3.5
Buie Feed Company, J. A. Rosedale Buie's Better Hen Scratch.....	Wheat, cracked corn, milo, kafir, cane, barley, oats.....	10.0	3.0	5.0

Carder Wholesale Grocery Company St. Joseph, Mo. Jo Mo Scratch Feed	Wheat, wheat screenings maximum 20%, kafir, milo, barley, oats, sunflower	10.0	2.5	4.5
Jo Mo Chick Feed	Wheat screenings maximum 20%, cracked wheat, cracked kafir, cracked milo, cracked corn, cane, millet seed	10.0	3.0	4.5
Jo Mo Egg Mash	Corn meal, kafir or milo, wheat mid, wheat bran, alfalfa meal, meat meal, bone meal, linseed or cottonseed meal, seed meal, ground oyster or egg shells 5%	14.0	3.5	7.5
Central Mills Topeka Derby Diet Fattening Mash	Oat flour, gray shorts, 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, (no grit)	11.0	3.0	5.0
Derby Diet Baby Chick Feed	Corn grits, kafir grits cracked, wheat, millet, ground bone, charcoal, oat groats	11.0	3.0	5.0
Derby Diet Laying Mash	Bran, shorts, gluten feed, oat flour, corn meal, bone meal, barley chop, powdered buttermilk	16.0	2.5	6.0
New Stewart's Mixture	Oats, wheat gray shorts, corn chop (ground separately and mixed)	12.5	4.0	10.0
"Pee Gee" Baby Chick Feed	Ground grain sorghums, oat flakes, cracked wheat, millet, corn grits	10.0	2.5	5.0
Derby Diet Milk Mash	Powdered buttermilk, blood meal, corn feed meal, kafir meal, white mid, bran, shorts, corn gluten feed, oat flour, corn meal, poultry bone, barley meal	20.0	2.5	5.0
"Pee Gee" Hen Feed	Grain sorghums, screened cracked corn, barley, sunflower	10.0	3.0	8.0
Chandler Milling & Manufacturing Co. Des Moines, Iowa Chandler's Laying Buttermilk Mash	Dried buttermilk, white corn meal, tankage, oil meal, fine bone meal, flour middlings, standard middlings, hominy, venetian red 2%	18.0	4.0	7.0
Chandler's Growing Buttermilk Mash	White corn meal, buttermilk, tankage, oil meal, fine bone meal, hominy, standard middlings, venetian red 2%	15.0	4.0	5.0
Chandler's Baby Chick Starting Buttermilk Mash	Dried buttermilk, oil meal, white corn meal, bran or standard mid, flour middlings, venetian red 2%, salt 0.5%, bone meal, oat flour	14.0	4.0	5.0
Chesmore Seed Company St. Joseph, Mo. Rival Brand Egg Mash	Bran, shorts, corn meal, kafir meal, old process linseed oilmeal, alfalfa meal, meat meal	14.0	2.5	10.0
Rival Brand Chick Feed	Kafir, corn, milo, millet, wheat	10.0	2.5	6.0
Rival Brand Poultry Feed	Kafir, corn, milo, millet, wheat, sunflower, barley, cane	10.0	2.5	6.0

TABLE VI.—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				
Christopher Mercantile Company Kansas City, Mo. Old Settler Scratch Feed.....	Cracked corn, kafir, milo, barley, sunflower, oats, wheat screenings maximum 20%.....	10.0	2.5	4.5
Old Settler Chick Feed.....	Cracked corn, cracked kafir, cracked milo, millet seed, wheat screenings maximum 20%.....	10.0	3.0	4.5
Coe Seed & Grain Company, D. O. Topeka Kansas Chick Feed.....	Wheat, corn, kafir, millet seed, miscellaneous screenings not to exceed 35%, lima shell 5%.....	10.0	3.5	6.5
Superior Scratch Feed.....	Corn, kafir, wheat, oats, sunflower seed, screenings not over 25%.....	9.5	3.0	6.0
Chick-Ko.....	Kafir, corn, wheat, millet seed, rape seed, steel cut oats, charcoal, miscellaneous screenings not to exceed 20%, lima shell grits not over 4%.....	10.0	3.5	6.0
Concordia Mercantile Company Concordia Shamrock Scratch Feed.....	Corn, sunflower, kafir, cane, millet.....	9.5	3.0	4.0
Shamrock Chick Food.....	Wheat, milo, corn, kafir, millet, feterita.....	10.0	3.5	3.5
Conkey Company, G. E. Cleveland, Ohio Conkey's Buttermilk, Meat, and Grain Laying Mash.....	Buttermilk, corn meal, corn feed meal, bran, middlings, bone, barley, meat scrap, bean meal, oilmeal.....	18.0	4.0	6.0
Conkey's Buttermilk, Grain, and Bone Starting Feed.....	Hulled oats, corn meal, corn feed meal, wheat middlings, bone, buttermilk.....	12.0	3.0	4.0
Conkey's Buttermilk, Meat, Grain, and Bone Growing Mash.....	Corn feed meal, hulled oats, ground barley, wheat middlings, wheat bran, meat meal, oilmeal, bone meal, buttermilk, bean meal, barley meal.....	18.0	4.0	5.0

Crete Mills Crete, Neb. Poultry Pattener.....	Rolled oats, flour, meat scrap, pulverized oats, corn meal, ground wheat,	13.0	4.0	5.0
Chick Food.....	Millet, sifted cracked milo, limestone grit, sifted cracked wheat, degerminated kiln-dried corn, grit.....	9.5	3.5	4.0
Chick Mash.....	Ground oatmeal, powdered buttermilk, sifted meat scrap, corn meal, wheat middlings, salt 1%.....	15.0	5.0	6.0
Cure & Son, Albert Atchison Full of Eggs Dry Mash.....	Bran, shorts, hominy feed, meat meal, alfalfa meal, charcoal 3%.....	14.8	3.8	9.6
Dolan Mercantile Company Atchison "Crown" Chick Feed.....	Cracked milo, kafir, corn, cane, millet.....	10.0	2.5	6.0
"Crown" Poultry Feed.....	Cane, kafir, milo, corn, sunflower.....	10.0	2.5	6.0
Drake Feed & Seed Company Wichita Home Town Hen Feed.....	Oats, wheat, cracked corn, kafir or milo, barley, buckwheat, sunflower..	10.0	2.3	3.8
Drought Hay Company, Phil E. Kansas City Just Right Hen Scratch.....	Corn, kafir, milo, cane, barley, oats, wheat, screenings maximum 30%, sunflower seed.....	10.0	2.5	4.5
Just Right Chick Scratch.....	Cracked corn, cracked kafir, cracked milo, millet, wheat screenings 30%,	10.0	2.5	4.5
Duncan & Company, W. A. Kansas City Kaw Egg Mash.....	Milo, corn, kafir, alfalfa meal, mixed seed meal, meat meal, bone meal, dried milk, bran, old process oilmeal, or cottonseed meal, egg shell or oyster shell 5%, middlings.....	14.0	3.5	7.5
Kaw Chick Feed.....	Wheat screenings 20%, corn, kafir, milo, cane, millet seed, wheat....	10.0	3.0	4.5
Kaw Scratch Feed.....	Wheat screenings 20%, corn, kafir, milo, barley or oats, sunflower, wheat.....	10.0	2.5	4.5
Eaton, R. W. Topeka Mixed Chicken Feed.....	Corn chop, wheat screenings not over 14%, kafir, barley.....	12.0	3.0	5.0

TABLE VI.—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 Feed Milling Company St. Joseph, Mo.				
Reliable Chick Feed.....	Wheat, corn, kafir, millet, milo, crysco grit 4%.....	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
Excello Chick Feed.....	Wheat, corn, kafir, millet, bone meal, milo, steel cut oats.....	10.0	3.0	6.0
Excello Chicken Mash.....	Dried buttermilk, shorts, meat scraps, bone meal, gluten feed, bran, linseed oil meal, corn meal, alfalfa meal.....	19.0	4.0	8.5
Excello Laying Mash.....	Alfalfa meal, corn meal, shorts, bran, meat and bone scraps, oilmeal, salt, gluten feed.....	19.0	4.0	8.5
Farmers Union Cooperative Association Manhattan				
Scratch Feed for Chicks.....	Cracked corn, cracked kafir, cracked wheat, millet.....	10.0	3.0	4.5
Scratch Feed.....	Cracked corn, barley, wheat.....	9.0	3.0	4.0
Dry Mash.....	Bran, gray shorts, corn chop, oats chop, meat scraps, charcoal maximum 4%, salt 1%.....	16.0	3.0	6.0
Farmers Union Cooperative Association Olathe				
Mixed Hen Feed.....	Corn chop, oats, kafir, wheat, barley, sunflower.....	10.0	2.5	4.0
Laying Mash.....	Corn meal, shorts, bran, alfalfa meal, meat scrap, charcoal, buttermilk, salt.....	17.0	3.5	12.5
Farmers Cooperative Company Ottawa				
Mixed Chicken Feed.....	Kafir, wheat, cracked corn, oats, sunflower seed.....	10.5	3.0	4.0

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Fielding & Stephenson Manhattan	Cracked corn, wheat, kafir, milo, sunflower	9.0	3.5	4.0
F & S Scratch Feed	Corn chop, ground oats, gray shorts, bran, meat scrap	16.0	4.0	6.0
F & S Poultry Mash	Oat meal, corn chop, low-grade flour, oilmeal, gray shorts	10.5	1.7	2.0
Special Poultry Mash				
Forbes Milling Company Topeka	Corn grits, cracked kafir, cracked wheat, wheat screenings not over 5%, oatmeal, millet seed, oat groats, milo	10.0	2.5	3.0
Cluck Cluck Chick Food	Cracked corn, kafir, milo, wheat, sunflower seed, wheat screenings 5% maximum	10.5	3.0	3.0
4 B's Mixed Chicken Feed	Kafir or milo, corn, oats, barley, sunflower, wheat screenings not over 5%	9.0	2.5	5.0
Less Waste Scratch Feed	Oat flour, charcoal not over 2%, wheat middlings, wheat bran, corn meal, bone meal, salt 2%, meat meal, buttermilk, charcoal	15.5	5.5	10.0
Fuller & Faulkner Hardware Co. Leavenworth	Corn meal, corn feed meal, wheat midds., bone meal, buttermilk, hulled oats	14.0	3.0	4.0
Reliance Growing Mash	Cracked corn, milo, kafir, wheat, millet	10.0	2.5	5.5
Buttermilk Starting Feed	Cracked corn, milo, kafir, wheat, millet	10.0	2.5	5.5
Reliance Chick Feed (Fine)	Wheat bran, wheat middlings, salt, charcoal, corn meal, meat meal, linseed meal, buttermilk	20.0	4.7	10.0
Reliance Chick Feed (Medium)	Corn, milo, barley, wheat, kafir	10.0	2.5	3.5
Egg-o-Mash				
Reliance Scratch Feed				
Gifford, D. O. Burlington	Bran, shorts, meat scraps, oilmeal, corn meal, salt 1%, charcoal 1%, oyster shell 3%	19.0	4.0	8.0
Neosho Valley Poultry Mash	Cracked corn, cracked wheat, cracked kafir, cracked milo, millet	10.0	3.0	4.5
Neosho Valley Chick Feed	Cracked corn, wheat, barley, sunflower, oats, kafir, milo, feterita or mixtures thereof	9.0	3.0	5.0
Neosho Valley Hen Feed				
Goff, J. B. Topeka	Corn chop, kafir, cracked wheat, millet, wheat screenings 15%	10.5	2.2	4.0
Goff's Chick Feed	Kafir, corn chop, wheat, oats	10.0	4.5	6.0
Goff's Poultry Feed				

TABLE VI.—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				
Gorvin Feed & Grain Company Wichita				
Standard Hen Feed.....	Cracked corn, kafir or milo, oats and wheat, sunflower.....	10.0	3.0	4.0
Ideal Chick Feed.....	Wheat, millet, cracked corn, kafir or milo, flaked oats.....	10.0	3.0	4.0
Gorvin's Buttermilk Chick Mash.....	Bran, shorts, corn meal, ground oats, meat mash, dried buttermilk....	15.0	4.0	6.0
Gorvin's Buttermilk Laying Mash.....	Bran, shorts, alfalfa meal, corn meal, ground oats, dried buttermilk, meat meal, linseed meal.....	20.0	4.0	8.0
Haas Feed Company, H. C. Merriam				
H. C. Haas Hen Scratch.....	Corn chop, milo or kafir, wheat, oats, barley, sunflower seed.....	10.0	3.5	5.0
Hamilton, F. H. Anthony				
Hamilton's Hen Feed.....	Corn chop, barley, chop, bran, gray shorts, alfalfa meal, meat scrap, oilmeal.....	15.0	3.0	3.0
Harned, L. M. Fulton				
Poultry Food.....	Cane seed, kafir, corn chop, wheat.....	9.5	2.5	4.0
Hess Feed Store Hutchinson				
Poultry Feed.....	Corn, oats, grain sorghums, wheat.....	12.0	2.5	4.0
Myers Poultry Feed for Little Chicks.....	Corn chop, grain sorghums, rolled oats.....	12.0	2.5	4.0
Holstrom, John A. Randolph				
H & B Chick Feed.....	Corn, kafir, wheat, millet, rolled oats.....	10.5	3.0	4.0
H & B Chick Mash.....	Corn meal, kafir meal, powdered buttermilk, digester tankage, shorts, old process oilmeal, charcoal 3%, salt 1%.....	14.0	4.0	4.5

Huffman & Ward Arkansas City Hen Feed	Kafir, corn chop, oats, rye, cane seed	10.0	3.0	4.0
Hyoort, Oscar Bonner Springs Chicken Feed	Corn chop, kafir, wheat, oats	10.0	2.5	4.0
Johnson, E. N. Wichita Johnson's Hen Feed	Wheat, grain sorghums, cracked corn, oats, sunflower	9.2	2.2	3.5
Jones Milling Company Wichita Jones Hen Feed	Wheat, corn, kafir, oats, sunflower seed, buckwheat, barley	9.5	2.3	3.8
Jones Dry Mash	Meat meal, bone meal, alfalfa meal, oilmeal, ground corn, shorts, charcoal, salt 1%	17.0	4.0	9.5
Jones Chick Feed	Wheat, kafir, millet, oats, corn, ground bone	9.5	2.3	3.8
Kimball Milling Company Kansas City, Mo. Prepared Baby Chick Feed	Cracked corn, wheat screenings not over 15%, grain sorghums, oats	13.0	2.5	4.0
Globe Scratch Feed	Cracked corn, not more than 8% petrified shell, grain sorghums, barley, wheat screenings 15% maximum	10.0	2.3	4.0
Mixed Hen Feed	Cracked corn, wheat screenings 15%, barley, grain sorghums, oats	13.0	2.5	4.0
Kimball's Chicken—Little Chick Starter	Dried buttermilk, corn feed meal, wheat midds, kafir meal, meat meal, corn meal	12.0	3.0	8.0
Kimball's Hen Pen Laying Mash	Meat meal, corn feed meal, kafir meal, wheat midds, wheat bran, linseed meal, dried buttermilk, lima shell 5%	12.0	3.0	8.0
Kincaid Flour & Feed Mill Kincaid Chick Scratch Feed	Cracked corn, cracked kafir, cracked wheat	8.9	2.6	3.5
Hen Scratch Feed	Cracked corn, cracked kafir, cracked wheat	8.9	2.6	3.5
Egg Mash	Dried buttermilk, meat scrap, tankage, feed meal, kafir, bran, shorts, linseed meal, bone meal, salt	16.0	2.5	9.0
Kinsley Feed Store Kinsley Balanced Ration Chick Feed	Milo, kafir, corn, millet, rolled oats	9.5	2.5	3.0

TABLE VI.—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				
Krueger, Wm. Humboldt Chick Feed.....	Wheat, rye, corn chop, kafir, millet seed.....	10.0	2.5	4.5
Lee Mercantile Company, H. D. Kansas City, Mo. Wildflower Chick Feed.....	Wheat screenings 20%, cracked kafir, milo, corn, millet seed.....	10.0	3.0	4.5
Wildflower Scratch Feed.....	Wheat screenings 20%, corn, kafir, milo, barley, sunflower seed.....	10.0	2.5	4.5
Loveland Milling Company Wichita "Doc" Loveland's Hen Feed.....	Corn, kafir, sunflower seed, wheat.....	9.5	3.0	4.0
"Doc" Loveland's Chick Feed.....	Corn, oatmeal, kafir, 1% charcoal, millet seed.....	10.0	3.0	4.0
McCord Kistler Mercantile Company Topeka and Emporia Jay Hawk Scratch Feed.....	Corn, wheat, kafir, milo, barley.....	10.0	2.5	4.5
Jay Hawk Baby Chick Feed.....	Cracked kafir, milo, oat flakes, millet, corn grits.....	10.0	2.5	3.5
Mangelsdorf Seed Company Atchison Challenge Chick Feed.....	Corn, kafir, milo, cane, millet seed.....	10.0	2.5	6.0
Reliable Poultry Feed.....	Corn, kafir, milo, barley, sunflower, cane.....	10.0	2.5	6.0
Mapleton Mill Mapleton Zimmerman's Poultry Mash.....	Bran, shorts, corn feed meal, linseed meal, tankage, meat scraps.....	18.0	4.0	8.0
Mayden, F. S. Junction City M & K Hen Scratch.....	Corn chop, barley, wheat, oats, kafir, cane.....	10.4	2.5	4.5

Mead Grain Company Fort Scott	Mead's Buttermilk Growing Mash.....	Dried buttermilk, corn meal, bran, shorts, bone meal, fine ground oats, meat scrap, salt 1%.....	18.0	4.5	6.0
Miller-McConnel Grain Company Kansas City	Nutrena Laying Mash.....	Blood meal, middlings, corn meal, linseed oil meal, kafir meal, meat scrap, dried buttermilk, bone meal.....	24.0	4.0	5.0
	Nutrena Chick Feed.....	Cracked corn, cracked kafir, cracked milo, cracked wheat, millet seed..	10.0	2.5	4.5
	Nutrena Scratch Feed.....	Cracked corn, kafir, milo, wheat, sunflower, buckwheat.....	10.0	2.5	4.5
	Nutrena Chick Mash.....	Meat scrap, bone meal, wheat midds, bran, corn meal, charcoal 1%, buttermilk, fine ground oat groats.....	18.0	4.5	7.2
	Rich Grain Scratch Feed.....	Cracked corn, kafir, milo, barley, wheat screenings 20%, sunflower....	10.0	2.5	4.5
	Rich Grain Chick Feed.....	Cracked corn, kafir, milo, millet, wheat screenings 20%.....	10.0	2.5	4.5
	Grade A Scratch Feed.....	Cracked corn, kafir, milo, barley, wheat screenings 20%, sunflower....	10.0	2.5	4.5
	Grade A Chick Feed.....	Cracked corn, kafir, milo, wheat screenings 20%, millet seed.....	10.0	2.5	4.5
	Fastfatten Poultry Mash.....	Hulled rolled oats, corn meal, wheat flour, wheat middlings, barley meal, corn feed meal, ground oat groats, linseed oilmeal.....	15.5	4.6	5.0
Mineral Meal Company Topeka	Mineral Meal for Growing Chicks.....	Steamed bone meal, calcium carbonate (whiting) 20%, magnesium sulphate, sodium sulphate, iron sulphate, copper sulphate 0.5%, charcoal, sulphur, sodium chloride, meat meal 24%.....	15.0	0.5	2.0
	Mineral Meal for Laying Hens.....	Steamed bone meal, calcium carbonate (whiting) 20%, magnesium sulphate, sodium sulphate, iron sulphate, copper sulphate .5%, sodium chloride, sulphur, meat meal 24%, charcoal.....	15.0	0.5	2.0
Mitchellhill Seed Company St. Joseph, Mo.	Tip Top Chick Food.....	Corn, kafir, wheat, German millet, cane, Siberian millet, less than 5% screenings, milo, 1/2% charcoal.....	10.0	2.5	4.0
	Superior Poultry Food.....	Corn, sunflower, barley, buckwheat, kafir, charcoal 1 1/2%, milo, wheat,	10.0	2.5	4.0
	Champion Chick Food.....	Corn, kafir, wheat, German millet, Siberian millet, cane, pearl grit less than 5%, seed screenings less than 5%, 1/2% charcoal.....	10.0	2.5	4.0

TABLE VI.—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				
Mulberry Elevator Company Mulberry Hen Feed Special.....	Corn, kafir, wheat, oats, barley, wheat screenings 8%.....	10.0	3.0	3.0
Nass & Son, Theo. Atchison Ever Best Chick Feed.....	Cracked wheat, cracked corn, cracked kafir, millet.....	10.0	3.0	7.0
Ever Best Scratch Feed.....	Cracked corn, whole kafir, wheat, oats, sunflower seed, milo, barley....	10.0	3.0	7.0
Ever Best Laying Mash.....	Bran, rolled oats, shorts, corn meal, alfalfa meal, bone meal, cottonseed meal, salt 1%, meat meal.....	12.0	3.0	9.0
Nelson Grain & Milling Company Kansas City, Mo. Ka Cee Poultry Feed (chick size).....	Corn grits, wheat screenings maximum 10%, kafir or milo, millet seed, wheat.....	10.0	3.0	3.2
Ka Cee Poultry Food (hen size).....	Corn, wheat screenings, maximum 10%, oats or barley, kafir or milo, sunflower, wheat.....	10.0	3.0	3.2
N. B. Scratch Feed.....	Corn, barley, milo or kafir.....	10.0	3.0	3.2
N. B. Chick Food.....	Corn grits, kafir or milo grits, millet seed.....	10.0	3.0	3.2
Park, E. L. Sedan Park Hen Feed.....	Cracked corn, grain sorghums, wheat, miscellaneous screenings maximum 5%.....	9.5	2.5	4.0
Parks Chick Feed.....	Cracked corn, cracked grain sorghum, cracked wheat, miscellaneous screenings maximum 5%.....	9.5	2.5	4.0
Paxton-Gallagher Company Omaha, Neb. Kamo Scratch Feed.....	Corn, kafir, milo, barley, sunflower, re-cleaned wheat screenings maximum 20%.....	10.0	2.5	4.5
Kamo Chick Feed.....	Corn, kafir, millet, milo, re-cleaned wheat screenings maximum 20%....	10.0	2.5	4.5

Pease Grain & Seed Company Beatrice, Neb.				
Pease Chick Chop.....	Kafir, milo, millet, corn, sorghum seed, crysco grit 5%.....	11.6	2.6	4.0
Pease Hen Chop.....	Kafir, crysco grit 5%, corn, barley, milo, wheat, millet.....	12.3	3.1	4.0
Pease Picnic Chick Food.....	Kafir, millet, wheat, corn, bone, meat scraps, sorghum seed, crysco grit 5%.....	15.2	3.1	4.0
Pease Balanced Golden Egg Laying Mash.....	Bran, shorts, meat scrap, ground oats, salt, corn, kafir corn meal.....	15.0	5.0	4.5
Peppard Seed Company, J. G. Kansas City, Mo.				
Triple P Brand Chick Food.....	Cracked corn, cracked cane, cracked milo, cracked kafir, millet seed, wheat screenings not to exceed 25%.....	10.0	2.5	5.0
Triple P Brand Hen Food.....	Corn, kafir, milo, buckwheat, barley, hemp, wheat screenings not to exceed 25%, oats, sunflower.....	10.0	2.5	5.0
Peters Mill Company, M. C. Omaha, Neb.				
Peter's Red Feather Chick Scratch Feed.....	Corn, wheat, kafir, milo, millet.....	10.0	3.0	5.0
Red Feather Buttermilk Growing Mash.....	Bran, oats chop, meat meal, alfalfa meal, wheat middlings, corn feed meal, bone meal, buttermilk.....	18.0	3.5	8.0
Red Feather Buttermilk Laying Mash.....	Corn feed meal, ground oats, ground barley, bran, middlings, oilmeal, meat meal, alfalfa meal, buttermilk.....	20.0	4.0	8.0
Red Feather Scratch Hen Feed.....	Wheat, kafir, buckwheat, corn, milo, barley, sunflower.....	10.0	3.0	6.0
Phillips Feed Mill Winfield				
Phillips Hen Feed.....	Cracked corn, kafir, wheat, sunflower.....	9.2	3.0	7.0
Phillips Chick Feed.....	Cracked corn, kafir, wheat, millet, oat flakes.....	10.0	2.0	7.0
Phillips Milk Mash.....	Ground corn, kafir, bran, brown shorts, alfalfa meal, meat meal, powdered buttermilk.....	12.0	3.0	10.0
Pittsburg Elevator Company Pittsburg				
Peco Hen Feed.....	Corn chop, wheat, oats, wheat screenings 10%, sunflower, cane, kafir, barley, buckwheat.....	11.5	3.5	5.0
Peco Chick Feed.....	Corn, kafir, cane, millet, wheat screenings maximum 10%.....	10.0	3.5	5.0
Over-the-Top Scratch Feed.....	Corn, barley, kafir, cane, oats, wheat screenings 10%, limestone grit 7%.....	10.0	3.5	5.0
Peco Egg Mash.....	Alfalfa meal, wheat bran, wheat shorts, meat and bone scraps, corn feed meal, kafir chop or kafir meal, cottonseed meal, salt, wheat screenings maximum 2%, kafir screenings maximum 2%, bone.....	18.0	3.0	9.0

TABLE VI.—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				
Pittsburg Elevator Company, Pittsburg—concl. Everready Scratch Feed.....	Cracked corn, barley, kafir, cane, oats, wheat screenings 10%, limestone grit 7%.....	9.0	2.5	7.0
Purity Chick Feed.....	Cracked corn, kafir, cane, millet, wheat screenings 10%.....	10.0	3.0	5.0
Purity Scratch Feed.....	Cracked corn, wheat, oats, barley, buckwheat, kafir, cane, sunflower seed, wheat screenings 10%.....	9.0	2.5	6.0
Pittsburg Modern Milling Company Pittsburg				
Red Cross Hen Feed.....	Wheat screenings 5%, kafir, oats or barley, Bolted corn meal, wheat...	10.0	3.0	3.0
Red Cross Chick Feed.....	Bolted corn meal, kafir, wheat.....	10.0	3.0	3.0
Poehler Mercantile Company Topeka				
Poehler King Scratch Feed.....	Screened cracked corn, grain sorghums, wheat, hulled oats, barley....	10.0	4.0	3.0
Poehler King Baby Chick Feed.....	Grain sorghum grits, corn grits, millet, cracked wheat, oat groats.....	10.0	3.0	4.0
Poor Elevator, A. J. Chapman				
Chapman Chick Feed.....	Corn, kafir, wheat, all ground and screened, bone meal.....	10.0	2.5	4.0
Pratt Food Company Philadelphia, Pa.				
Pratt's Baby Chick Food.....	Corn meal, oat meal, shorts, cooked wheat, bone meal, millet, rape, powdered buttermilk, Epsom salts.....	11.5	3.5	3.8
Protector Sales Company Omaha, Neb.				
Ton Gors Baby Chick Food.....	Powdered buttermilk, shorts, bran, oatmeal, ground corn, bone meal, alfalfa meal, silica 1%, charcoal 1%.....	19.6	6.4	5.5
Ton Gors Dry Mash for Egg Production.....	Powdered buttermilk, hominy, shorts, bran, bone meal, oatmeal, meat meal, silica 2½%.....	15.6	5.6	5.0

Purina Mills St. Louis, Mo.				
Purina Hen Chow.....	Wheat, corn, barley, kafir, milo, sunflower, buckwheat.....	10.0	2.5	4.0
Purina Chicken Chowder with Charcoal.....	Wheat middlings, wheat bran, corn gluten meal, alfalfa meal, linseed meal, granulated meat, not over 1% salt, corn meal, charcoal 1%....	19.0	4.0	10.0
Purina Chicken Fatena.....	Wheat middlings, ground oats, ground corn, kafir meal, barley meal, linseed meal, ground sunflower seed, corn germ meal.....	12.0	6.0	9.0
Purina Pigeon Chow Feed.....	Wheat, millet, kafir, milo, Canada peas.....	12.0	2.5	4.0
Purina Baby Chick Chow Feed.....	Wheat, corn, millet, kafir, milo.....	10.0	2.5	4.0
Quaker Oats Company Chicago, Ill.				
Big Egg Scratch Grains.....	Cracked corn, whole barley, whole wheat, whole kafir, whole milo, sunflower seed.....	9.0	2.0	5.0
Early Bird Chick Feed, (No Grit).....	Cracked corn, cracked wheat, cracked kafir, cracked milo, oatmeal, millet seed.....	9.0	2.0	3.5
Early Bird Chick Feed with Grit.....	Cracked corn, cracked wheat, cracked kafir, cracked milo, oatmeal, millet seed, marble grit 5%.....	8.5	2.0	3.5
Early Bird Scratch Grains, (No Grit).....	Cracked corn, whole barley, whole wheat, whole kafir, whole milo, sunflower seed.....	9.0	2.0	5.0
Full-O-Pep Chick Feed.....	Oat meal, cracked wheat, corn.....	10.0	3.0	2.5
Full-O-Pep Coarse Chick Feed.....	Cracked corn, whole wheat, milo, kafir, oat groats, buckwheat.....	10.0	2.0	5.0
Full-O-Pep Growing Mash.....	Meat scraps, oatmeal, fish meal, corn gluten feed, hominy feed, wheat bran and middlings, screenings 10%, alfalfa meal, bone meal, ground puffed wheat.....	17.0	5.2	9.0
Full-O-Pep Dry Mash.....	Meat scrap, fish meal, oatmeal, alfalfa meal, wheat bran and middlings with mill run screenings, hominy feed, corn gluten feed, ground grain screenings 5%, bone meal, cottonseed meal.....	20.0	4.0	10.0
Full-O-Pep Fattening Feed.....	Ground corn, oatmeal, cottonseed meal, low-grade flour, wheat bran and mids (with ground screenings not to exceed mill run) meat scraps, oatmeal mill by-products 10% (oat middlings, oat hulls, oat shorts)....	13.0	5.0	6.0
Full-O-Pep Scratch Grains.....	Whole wheat whole barley, whole kafir, milo, cracked corn, buckwheat, sunflower seeds.....	9.0	2.0	5.0
Schumacher Little Chick Feed, no grit.....	Cracked corn, cracked wheat, cracked kafir, cracked milo, oatmeal, millet seed.....	9.0	2.0	3.0
Schumachers Scratch Grains, (No Grit).....	Whole wheat, whole kafir and milo, whole barley, cracked corn, whole buckwheat, sunflower seed.....	9.0	2.0	5.0

TABLE VI.—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				
Quality Poultry Products Farm Leavenworth				
Quality Hen Scratch	Cracked corn, grain sorghums, wheat, barley, oats, buckwheat, sunflower seed	11.0	3.5	3.5
Quality Baby Chick Feed	Corn grits, grain sorghum grits, steel cut oats, cracked wheat, millet	11.0	3.5	3.5
Quality Growing Mash	Corn meal, bran, shorts, oat flour, fine grain sorghum chop, oilmeal, meat meal, powdered buttermilk, salt 1%, charcoal 1%	16.5	4.5	5.0
Quality Laying Mash	Corn meal, bran, shorts, oat flour, corn feed meal, oilmeal, meat meal, charcoal 1%, salt 1%	18.5	5.0	5.5
Quality Fattening Mash	Corn meal, gray shorts, oat flour, low-grade flour, dried buttermilk	16.0	4.5	3.0
Quisenberry Feed Manufacturing Co. Kansas City, Mo.				
More Egg Scratch Grain	Wheat, cracked corn, kafir, buckwheat, sunflower	9.0	3.5	5.0
Huskey Chick Scratch Grain	Cracked wheat, corn, kafir, milo, steel cut oats	10.0	3.5	3.0
Buttermilk Quick Fattener	Corn meal, wheat middlings, gluten meal, rice meal, barley meal, linseed meal, meat meal, ground oats, dried buttermilk, salt 1%	12.0	5.0	6.0
Big Q Special Scratch Grains	Wheat, cracked corn, kafir, buckwheat, sunflower, oats	8.0	3.5	5.0
Buttermilk Laying Mash	Corn meal, wheat shorts, wheat bran, wheat middlings, ground oats, meat meal, dried buttermilk, linseed meal, alfalfa meal, charcoal 1%, salt 1%	18.0	3.5	5.0
Egg Maker Scratch Grain	Wheat, cracked corn, kafir, milo, buckwheat, sunflower seed	10.0	3.5	5.0
Buttermilk Growing Mash	Corn meal, wheat shorts, wheat middlings, wheat bran, ground oats, oat meal, dried buttermilk, alfalfa meal, bone meal, charcoal 1%, salt 1%	20.5	4.0	6.0

Buttermilk Chick Starting Food.....	Corn meal, wheat shorts, wheat middlings, wheat bran, ground oats, meat meal, dried buttermilk, bone meal, charcoal 1%, salt 1%.....	21.0	4.5	6.0
Buttermilk Moulting Mash.....	Shorts, middlings, corn meal, meat and bone scrap, oat flour, corn oilcake meal, dried buttermilk, old process linseed meal, ground sunflower seed, alfalfa meal, salt 1%, charcoal 1%.....	15.0	5.5	8.0
Randle Coal Company Hutchinson Randle Chick Feed.....	Cracked kafir, blood meal, rape, millet, oyster shell 2%, bone meal, wheat.....	10.0	2.0	4.0
Ransom Coal & Grain Company Kansas City, Mo. Sunshine Chick Feed.....	Cracked corn, cracked kafir, cracked milo, millet seed.....	10.0	2.5	4.5
Sunshine Scratch Feed.....	Cracked corn, kafir, milo, barley, wheat, sunflower.....	10.0	2.5	4.5
Sunshine Buttermilk Laying Mash.....	Dried buttermilk, oatmeal, corn meal, cottonseed meal, oilmeal, bone, bran, corn gluten meal, hominy feed, alfalfa meal, meat meal, middlings, barley meal, wheat screenings 4%.....	17.0	4.0	9.0
Rea-Patterson Milling Company Coffeyville Sweetheart Scratch Feed.....	Kafir, barley, corn, wheat.....	10.0	3.0	5.0
Ridenour-Baker Grocery Company Kansas City, Mo. Punch Egg Mash.....	Corn meal, kafir or milo meal, wheat middlings, wheat bran, alfalfa meal, meat meal, bone meal, linseed or cottonseed meal, ground oyster shell 5%.....	14.0	3.5	7.5
Punch Brand Scratch Feed.....	Kafir, milo, cracked corn, barley or oats, sunflower, wheat, wheat screenings 20%.....	10.0	2.5	4.5
Punch Brand Chick Feed.....	Cracked corn, kafir, milo, cane, millet, wheat, wheat screenings 20%.....	10.0	3.0	4.5
Roderick, I. D. Topeka Roderick's Chick Feed.....	Cracked wheat, cracked corn, cracked kafir, millet, wheat screenings 15%.....	10.5	2.5	5.0
Roderick's Chicken Feed.....	Cracked corn, wheat, kafir, oats.....	9.5	3.5	6.0
Rohrman Feed Store Hutchinson Kennedy's Chick Feed.....	Kafir, oats, corn, wheat.....	12.8	2.9	3.0
Kennedy's Hen Feed.....	Corn, (kafir, milo, or feterita), oats, or wheat.....	12.0	2.5	4.0
Rudy-Patrick Seed Company Kansas City, Mo. Every-Day Scratch Feed with Grit.....	Corn, kafir, milo, crysco grit 6%, barley, oats, wheat screenings not over 20%, wheat, sunflower.....	10.0	2.5	4.5

TABLE VI.—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				
Rudy-Patrick Seed Co., Kansas City, Mo.—concl. Every-Day Scratch Feed, (No Grit).....	Corn, kafir, milo, barley, oats, wheat screenings not over 20%, wheat, sunflower.....	10.0	2.5	4.5
Every-Day Chick Feed with Grit.....	Wheat, corn, kafir, milo, cane, millet seed, cysco grit 6%, wheat screenings not over 20%.....	10.0	2.5	4.5
Every-Day Chick Feed, no Grit.....	Wheat, corn, kafir, milo, cane, millet seed, wheat screenings not over 20%.....	10.0	2.5	4.5
Royal Scratch Feed.....	Corn, kafir, milo, oats, not over 20% wheat screenings, sunflower, wheat.....	10.0	2.5	4.5
Royal Chick Feed.....	Corn, kafir, milo, wheat screenings not over 20%, cane, millet, wheat.....	10.0	3.0	4.5
Royal Egg Mash.....	Corn meal, kafir meal, alfalfa meal, meat meal, bone meal, egg shells powdered or oyster shell, wheat bran, oilmeal or cottonseed meal.....	14.0	3.5	7.5
R. P. Special Hen Feed.....	Milo, kafir, barley or oats, crushed corn, wheat screenings 20%.....	9.0	2.5	4.5
R. P. Special Chick Feed.....	Cracked corn, kafir milo or cane, wheat screenings maximum 20%, millet seed.....	9.0	3.0	4.5
R. P. Special Hen Feed with Grit.....	Milo, kafir, barley or oats, cracked corn, wheat screenings 20%, cysco grit 6%.....	9.0	2.5	4.5
R. P. Special Chick Feed with Grit.....	Cracked corn, cracked kafir, cracked milo or cane, wheat screenings 20%, millet cysco grit 6%.....	9.0	3.0	4.5
Chuck Scratch Feed.....	Wheat, cracked corn, cracked kafir or cracked milo, barley or oats, sunflower.....	10.0	2.5	4.5
Chuck Chick Feed.....	Cracked wheat, wheat screenings 20%, cracked kafir or milo, cracked corn, cracked cane, millet, steel cut oats.....	10.0	3.7	4.5
Chuck Buttermilk Egg Mash.....	Buttermilk, corn meal, kafir or milo meal, wheat midds, wheat bran, alfalfa meal, meat meal, bone meal, linseed oilmeal, cottonseed meal, oatmeal, oyster or egg shells 5%.....	16.0	3.5	7.5

Ryde & Company Chicago, Ill. Ryde's Startrite Chick Food.....	Ground oat groats, corn meal, flour middlings, dried buttermilk, meat scraps, bone meal, millet, rape, sale 0.5%, precipitated calcium carbonate 1.5%.....	14.0	4.0	3.7
Ryley-Wilson Grocery Company Kansas City, Mo. Mapleleaf Scratch Feed.....	Wheat, wheat screenings 20%, corn, kafir, milo, barley or oats, sunflower seed.....	10.0	2.5	4.5
Mapleleaf Chick Feed.....	Wheat, wheat screenings 20%, cracked corn, cracked kafir, cracked milo, cracked cane, millet.....	10.0	3.0	4.5
Mapleleaf Egg Mash.....	Middlings, bran, alfalfa meal, meat meal, bone meal, linseed or cottonseed meal, oyster shell or egg shell 5%.....	14.0	3.5	7.5
Sabetha Mill & Feed Store Sabetha Home Made Chicken Feed.....	Wheat, corn, kafir, corn bran.....	10.0	2.5	3.5
Sanner, E. R. Newton Sanner's Chick Feed.....	Corn, wheat, kafir, millet, not over 10% wheat screenings.....	9.0	2.0	5.0
Sanner's Scratch Feed.....	Cracked corn, oats, wheat, wheat screenings 10%, sunflower seed, grain sorghums.....	9.0	2.0	5.0
Sanner's Poultry Mash.....	Wheat bran and screenings, corn meal, meat scrap, oilmeal, charcoal, corn bran, 10% maximum, Lee egg maker, ground wheat.....	15.0	3.0	12.0
Schweitzer, P. L. Wellington O. K. Hen Feed.....	Cracked corn, kafir, milo, barley, oats, sunflower seed, wheat screenings 15%.....	10.0	3.5	7.0
O. K. Chick Feed.....	Cracked corn, cracked kafir, rolled oats, millet, re-cleaned wheat screenings 25%.....	9.0	2.5	7.0
Southard Poultry Supply Company, Thos. W. Kansas City Southard's "Start to Finish" Chick Food.....	Shorts, corn meal, buttermilk, meat meal, bone meal, charcoal 2%, salt 2%, ferric oxide iron 2%, hen-e-ta grit 3%.....	16.0	5.0	6.0
Southard's Best Scratch Grains.....	Corn, kafir, milo, oats or barley, sunflower seed, wheat.....	10.5	3.5	5.0
Southard's Hen Cackle Laying Mash.....	Bran, shorts, corn meal, kafir, alfalfa, charcoal 2%, hen-e-ta grits 5%, linseed meal, meat scrap, oats or barley, charcoal.....	16.5	3.8	6.0
Developing Grains.....	Wheat, cracked corn, kafir or milo, millet.....	10.5	3.5	3.0
Southard's Chick Grains.....	Cracked corn, kafir or milo, millet, cracked wheat.....	10.5	3.5	5.0

TABLE VI.—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				
Southard Poultry Supply Company, Thos. W.—concl. Kansas City				
Star Scratch Feed	Cracked corn, kafir or milo, barley, wheat	10.0	3.0	3.5
Hen Cackle Scratch Grains	Corn, kafir, milo, oats or barley, wheat, sunflower seed	10.0	3.5	2.0
Square Deal Seed Company Coffeyville				
Chick Feed	Cracked corn, wheat, kafir, millet, bone meal, beef scraps, charcoal $\frac{1}{4}$ of 1%, grit $\frac{1}{2}$ of 1%	10.0	3.0	3.5
Scratch Feed	Chopped wheat, kafir, oats, sunflower seed, oyster shells 2%, beef scraps	11.7	2.9	5.2
Stauffer-Cammack Grain Company Baxter Springs				
Hen Feed	Corn chop, wheat, kafir, oats, sunflower, mussel shell 2%, charcoal 2%	10.0	4.0	4.0
Egg Maker	Shorts, bran, oilmeal, tankage, charcoal 2%, salt 1%, ground oats, corn meal, kafir meal	18.0	3.0	8.0
Stone, D. C. Kansas City, Mo.				
Stone's Blood & Iron Laying Mash	Oxide of iron 1%, blood flour, kafir meal, corn meal, wheat shorts, wheat bran	16.0	3.0	4.5
Stone's Concentrated Blood and Iron Mash	Blood flour, oxide of iron 5%, peanut oilmeal, corn germ oilmeal, linseed oilmeal	45.0	2.0	2.0
Strong City Mill Strong City				
Economy Chick Feed	Recleaned wheat screenings 33%, screened corn chop, cracked kafir	8.0	3.0	6.0
Sun Ray Products Company Bonner Springs				
Sun Ray Hen Food	Corn, wheat, kafir, milo, sunflower seed	10.0	2.5	4.5
Sun Ray Chick Feed	Cracked corn, cracked milo, cracked kafir, cracked cane, cracked wheat, millet, wheat screenings 20%	10.0	4.0	3.0

Symns Grocery Company Atchison				
"Symns" Chick Feed	Milo, kafir, corn, cane, millet	10.0	2.5	6.0
"Symns" Poultry Feed	Cane, kafir, milo, barley, corn, sunflower	10.0	2.5	6.0
Tarkio Molasses Feed Company Kansas City, Mo.				
Tarkio Egg Mash	Blood meal, wheat middlings, corn meal, linseed oilmeal, kafir meal, meat scraps, buttermilk, bone meal	24.0	4.0	5.0
Tarkio Scratch Feed	Cracked corn, milo, barley, kafir, wheat screenings 20%, sunflower	10.0	2.5	4.5
Tarkio Chick Feed	Cracked corn, milo, millet, kafir, wheat screenings 20%	10.0	2.5	4.5
Underwood & Son, J. 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, kafir, milo, barley, sunflower	10.0	2.5	4.5
U. S. Chick Feed	Kafir, milo, corn, cane seed, millet, wheat	10.0	2.5	4.5
U. S. Egg Mash	Corn feed meal, kafir meal, alfalfa meal, meat meal, bone meal, oilmeal, barley, middlings	14.0	2.5	10.0
Vickers Grain & Seed Company Liberal				
Vickers Chick Food	Cracked corn, cracked wheat, cracked kafir and milo, steel cut oats, millet seed	10.5	3.0	4.5
Vickers Hen Feed	Cracked corn, sunflower seed, wheat, kafir, milo, barley	10.0	3.0	4.0
Wamego Seed & Elevator Company Wamego				
Kaw Valley Scratch Feed	Wheat, barley, cracked corn, kafir, milo, sunflower, recleaned wheat screenings maximum 15%	8.0	3.0	9.0
Weisner Poultry Supply Company Rosedale				
Weisner's Victor Chick Scratch Grain	Cracked corn, cracked wheat, cracked kafir, cracked milo, steel cut oats,	10.5	2.5	4.0
Weisner's Victor Hen Scratch Grain	Cracked corn, wheat, kafir, milo, buckwheat, sunflower	10.0	3.5	4.0
Weisner's Victor Buttermilk Chick Starter Mash,	Shorts, corn meal, meat meal, bone meal, gentian root, dried buttermilk, charcoal, salt, venetian red	18.0	4.0	4.5
Weisner's Victor Brand Buttermilk Laying Mash,	Shorts, corn meal, meat meal, wheat bran, linseed meal, dried butter- milk, charcoal, barley, salt, alfalfa meal	14.0	3.0	6.0

TABLE VI.—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				
Welch & Sons, J. Leavenworth Laying Scratch Feed.....	Wheat, corn chop, kafir, whole corn, barley.....	11.5	2.5	2.4
Wilson-Legler Hay & Grain Company Leavenworth Poultry Feed.....	Wheat, corn chop, kafir, barley.....	10.8	3.0	3.8
Wolfers Mercantile Company Hopkins, Mo. Wolfers Poultry Feed.....	Corn, kafir, milo, millet, wheat.....	10.0	3.0	5.0
Wolfers Chick Feed.....	Corn, milo, kafir, cane, millet, wheat.....	10.0	4.0	2.5

ENFORCEMENT OF FEEDINGSTUFFS LAW

SUPPLEMENT TO TABLE VI.—FEEDS REGISTERED FROM AUGUST 1, 1922, TO
 SEPTEMBER 30, 1922

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			
Baber Grain, Feed and Seed Company.....	12.0	3.0	12.0
Salina			
Dobbs Grain Company, J.....	9.5	4.0	12.0
McLouth			
Glen Elder Mills.....	10.0	4.0	12.0
Glen Elder			
Hadley Milling Company.....	9.5	4.0	12.0
Olathe			
Hoffman Mills.....	9.5	4.0	12.0
Enterprise			
Kincaid Flour & Feed Mill.....	10.0	4.0	12.0
Kincaid			
Kingman Mills.....	9.5	4.0	12.0
Kingman			
Pearl Roller Mill Company.....	9.5	4.0	12.0
Oswego			
Pittsburg Corn Mills.....	10.0	5.0	10.0
Pittsburg			
Pratt Mill.....	9.5	4.0	12.0
Pratt			
St. Francis Milling Company.....	9.5	4.0	12.0
St. Francis			
Star Grain & Lumber Company.....	9.5	4.0	12.0
Wellsville			
Union Mill & Elevator Company.....	9.5	4.0	12.0
Severy			
Weiss Milling Company, Otto.....	9.5	4.0	12.0
Wichita			
Worth Commission Company, L. C.....	9.9	5.9	16.0
Kansas City, Mo.			
Corn Chop			
Anstaett Brothers.....	9.0	3.5	3.5
Osage City			
Anthony Mills.....	9.0	3.5	3.5
Anthony			
Baber Grain, Feed & Seed Company.....	9.0	3.5	3.5
Salina			
Bauer-Vaughn Grain Company.....	9.0	3.5	3.5
Burdett			
Bayard Grain Company.....	9.0	3.5	3.5
Bayard			
Black Brothers Flour Mills.....	9.0	3.5	3.5
Blue Springs, Neb.			
Black Brothers.....	9.0	3.5	3.5
Beatrice, Neb.			
Blus Point Milling Company.....	9.0	3.5	3.5
North Topeka			
Bolan, Wm. F.....	9.0	3.5	3.5
Silver Lake			
Brandt Elevator Company.....	9.0	3.5	3.5
Phillipsburg			
Brooks Wholesale Company.....	9.0	3.5	3.5
Fort Scott			
Browning, Lacy.....	9.0	3.5	3.5
Holliday			
Call Brothers.....	9.5	3.5	3.5
Mound Valley			
Cedar Farmers Union.....	9.0	3.5	3.5
Cedar			
City Roller Mill.....	9.0	3.5	3.5
Phillipsburg			
City Feed Store.....	9.0	3.5	3.5
Haddam			
Clark Poultry Company, L. E.....	9.0	3.5	3.5
Caldwell			
Colburn Brothers.....	9.0	3.5	3.5
McPherson			

SUPPLEMENT TO TABLE VI.—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			
Coleman & Artman..... Denison	9.0	3.5	3.5
Corbin Mill & Elevator Company..... Corbin	9.0	3.5	3.5
Crawford County Farmers Union Cooperative Assn..... Brazilton	9.0	3.5	3.5
Crawford, S. E..... Longton	9.0	3.5	3.5
De Soto Elevator Company..... De Soto	9.0	3.5	3.5
Denney & Son, F. M..... Neosho Falls	9.0	3.5	3.5
Dobbs Grain Company..... McLouth	9.0	3.5	3.5
Electric Mills (Gerken & Messenger)..... Girard	9.2	3.5	2.0
Elkhart Mills..... E'khardt	9.0	3.5	3.5
Emporia Elevator & Feeding Company..... Emporia	9.0	3.5	3.5
Farmers Cooperative Grain & Supply Company..... Louisburg	9.0	3.5	3.5
Farmers Union Cooperative Association..... St. John	9.0	3.5	3.5
Farmers Elevator Company..... Burlington	9.0	3.5	3.5
Farmers Elevator & Merchandise Company..... Satanta	9.0	3.5	3.5
Farmers Elevator Company..... Scott City	9.0	3.5	3.5
Farmers Exchange Mill..... Topeka	9.0	3.5	3.5
Farmers Elevator Company..... Seneca	9.0	3.5	3.5
Farmers Grain & Supply Company..... Great Bend	9.0	3.5	3.5
Farmers Union Elevator..... Herington	9.0	3.5	3.5
Farmers Union Coöperative Merc. & Elevator Co..... Bentley	9.0	3.5	3.5
Farmers Union Grain & Supply Company..... Courtland	9.0	3.5	3.5
Farmers Union Coöperative Association..... Wilsey	9.0	3.5	3.5
Farmers Union Coöperative Association..... St. Marys	9.0	3.5	3.5
Farmers Union Coöperative Business Association..... Solomon	9.0	3.5	3.5
Feeders Supply Company..... Kansas City, Mo.	9.0	3.5	3.5
Fielding & Sons, Geo. T..... Manhattan	9.0	3.5	3.5
Four County Grain Company..... Logan	9.0	3.5	3.5
Glen Elder Mills..... Glen Elder	9.0	3.5	3.5
Gibson Mill..... Lawrence	9.0	3.5	3.5
Hadley Milling Company..... Olathe	9.0	3.5	3.5
Hannagan, J. M..... Ogden	9.0	3.5	3.5
Hoffman Mills..... Enterprise	9.0	3.5	3.5
Holzer Produce Company..... Russell	9.0	3.5	3.5
Hastings, E. C..... Wilmore	9.0	3.5	3.5
Hunter, W. F..... Springhill	9.0	3.5	3.5
Irwin, J. P..... Hill City	9.0	3.5	3.5

SUPPLEMENT TO TABLE VI.—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			
Isley Lumber Company, C. C. Shallow Water	9.0	3.5	3.5
Isley Lumber Company, C. C. Cimarron	9.0	3.5	3.5
Jackson County Grange Cooperative Association. Holton	9.0	3.5	3.5
Kelly, Mrs. T. B. Muscotah	9.0	3.5	3.5
Kingman Mills. Kingman	9.0	3.5	3.5
Lipscomb Grain & Seed Company. Liberal, Mo.	9.0	2.5	2.5
McAleer's Mill & Elevator. Parsons	9.0	3.5	3.5
McMahon, Martin. Beattie	9.0	3.5	3.5
Maxwell & Sons, W. B. Kansas City	9.0	3.5	3.5
Mead Grain Company. Fort Scott	9.0	3.5	3.5
Miltonville Roller Mills Company. Miltonville	9.0	3.5	3.5
Mildfelt, Henry D. Clay Center	9.0	3.5	3.5
Mitchell County Farmers Union Cooperative Assn. Beloit	9.0	3.5	3.5
Moore Seed Company, Geo. B. Winfield	9.0	3.5	3.5
Moses Brothers Mills. Great Bend	9.0	3.5	3.5
Newell's Feed Store. Wellington	9.0	3.5	3.5
Newgard, G. W. Alta Vista	9.0	3.5	3.5
Oberlin Roller Mills. Oberlin	9.0	3.5	3.5
O'Connell Feed Company. Independence	9.0	3.5	3.5
Orr & Malone. Hammond	9.0	3.5	3.5
Osborn & Frakes. Elk Falls	9.0	3.5	3.5
Oswego Mills. Oswego	9.0	3.5	3.5
Parsons Mill & Elevator Company. Parsons	9.0	3.5	3.5
Pearl Roller Mills Company. Oswego	9.0	3.5	3.5
Peru Lumber Company. Peru	9.0	3.5	3.5
Powell & Company, L. H. El Dorado	9.2	3.5	3.5
Pratt Mill. Pratt	9.0	3.5	3.5
Pratt Equity Exchange. Pratt	9.0	3.5	3.5
Reinhart, Albert. Bern	9.0	3.5	3.5
Ryan Coal & Grain Company. Kansas City, Mo.	9.0	3.5	3.5
St. Francis Milling Company. St. Francis	9.0	3.5	3.5
Schreiber Flour & Cereal Company. Kansas City, Mo.	9.0	3.5	3.5
Schreiber Milling & Grain Company. St. Joseph, Mo.	9.5	3.5	3.5
Shofstall Hay & Grain Company. Rosedale	9.0	3.5	3.5

SUPPLEMENT TO TABLE VI.—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			
Shrader, L. T. Dexter	9.0	3.5	8.5
Spaulding, E. G. Burlingame	10.0	3.5	8.7
Star Grain & Lumber Company..... Wellsville	9.0	3.5	8.5
Star Grain & Lumber Company..... Waverly	9.0	3.5	8.5
Star Grain & Lumber Company..... Le Loop	9.0	3.5	8.5
Streeter & Son, C. A. Wakefield	9.0	3.5	3.5
Sullivan, T. F. Salina	9.0	3.5	3.5
Superior Terminal Elevator Superior, Neb.	9.0	3.5	3.5
Union Mill & Elevator Severy	9.0	4.0	3.0
Valley Mills, F. W. Paulsen Beloit	9.0	3.5	8.5
Weiss Milling Company, Otta..... Wichita	9.0	4.0	3.0
Williams Elevator Company Hiattville	9.5	3.1	3.1
Worth Commission Company, L. C..... Kansas City, Mo.	9.0	3.5	3.5
Young & Sons Hutchinson	9.0	3.5	3.5

KIND OF FEED 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 Chop and Corn Bran				
Colburn Brothers Company McPherson	10.0	9.0	3.5	4.0
Hauck Mill & Elevator Company Valley Falls	10.0	9.0	3.5	4.5
Keystone Milling Company..... Larned	8.0	9.0	3.5	3.5
Pittsburg Corn Mills Pittsburg	3.0	9.0	3.5	3.5

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 and Cob Chop			
De Soto Elevator Company De Soto	7.5	3.5	10.0
Corn Feed Meal			
Baber Grain, Feed & Seed Company..... Salina	9.0	3.5	3.5
Brooks Wholesale Company Fort Scott	10.0	5.0	6.0
Hadley Milling Company Olathe	10.0	5.0	7.0
Schreiber Flour & Cereal Company..... Kansas City, Mo.	9.0	4.5	8.0
Weiss Milling Company, Otto..... Wichita	9.0	4.0	3.0
Worth Commission Company, L. C..... Kansas City, Mo.	9.8	5.6	8.6

SUPPLEMENT TO TABLE VI.—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			
Hominy Feed			
Superior Terminal Elevator Superior, Neb.	10.0	6.0	6.0
COTTONSEED BY-PRODUCT FEEDS			
Cold-pressed Cottonseed			
Feeders Supply Company Kansas City, Mo.	25.0	6.0	26.0
Peoples Ice & Manufacturing Company..... Brownsville, Texas	26.0	4.5	25.0
Cottonseed Cake and Meal			
Brode, F. W. Memphis, Tenn.	43.0	6.0	10.0
Feeders Supply Company Kansas City, Mo.	43.0	6.5	11.0
Garner & Company, C. R. Amarillo, Texas	43.0	6.0	12.0
Guthrie Cotton Oil Company..... Guthrie, Okla.	43.0	6.0	12.0
Humphrey-Godwin Kansas City, Mo.	43.0	6.0	10.0
Southwestern Cotton Oil Company..... Oklahoma City, Okla.	43.0	5.0	15.0
Southwestern Cake & Meal Company..... Dallas, Texas	43.0	6.0	10.0
Tobian & Company, Louis..... Dallas, Texas	43.0	6.0	12.0
MISCELLANEOUS FEEDS			
Alfalfa Meal			
Denver Alfalfa Milling & Products Company..... Lamar, Colo.	12.0	1.0	35.0
Emporia Elevator & Feeding Company..... Emporia	10.0	1.5	30.0
Read Jones & Company Emporia	10.0	1.5	30.0
Weiss Milling Company, Otto..... Wichita	12.0	1.0	35.0
Dried Buttermilk			
Brooks Company Fort Scott	30.0	8.0	0.0
Dried Beet Pulp			
Larroe Milling Company Detroit, Mich.	8.0	0.5	20.0
Dried Molasses Beet Pulp			
Larroe Milling Company Detroit, Mich.	8.0	0.5	20.0
MISCELLANEOUS GRAIN PRODUCTS			
Barley Chop			
Anstaett Brothers Osage City	11.0	1.5	8.0
Baber Grain Feed & Seed Company..... Salina	12.0	2.0	8.0
Bauer-Vaughn Grain Company..... Burdett	10.5	1.75	6.5
Blue Rapids Milling & Elevator Company..... Blue Rapids	11.0	1.5	6.0
Crum Mill & Elevator Company..... Hoxie	11.0	1.5	6.0
Farmers Grain & Supply Company..... Great Bend	11.0	1.5	6.0

SUPPLEMENT TO TABLE VI.—CONTINUED

KIND OF FEED	Percent of protein not less than—	Guaranty Percent of fat not less than—	Percent of fiber not more than—
Name and address of manufacturer			
MISCELLANEOUS GRAIN PRODUCTS			
Barley Chop			
Farmers Elevator Company.....	11.0	1.5	6.0
Scott City			
Feeders Supply Company.....	11.0	1.5	6.0
Kansas City, Mo.			
Gibson Mill	11.0	1.5	6.0
Lawrence			
Hoffman Mills	11.0	1.5	6.0
Enterprise			
Holzer-Produce Company	11.0	1.5	6.0
Russell			
Isley Lumber Company, C. C.	11.0	1.5	6.0
Cimarron			
Isley Lumber Company, C. C.	11.0	1.5	6.0
Shallow Water			
Mitchell County Farmers Union Cooperative Assn.	11.0	1.5	6.0
Beloit			
St. Francis Milling Company.....	11.0	1.5	6.0
St. Francis			
Schreiber Flour & Cereal Company.....	10.0	1.7	6.0
Kansas City, Mo.			
Schreiber Milling & Grain Company.....	12.0	1.5	6.0
St. Joseph, Mo.			
Shofstall Hay & Grain Company.....	11.0	1.5	6.0
Rosedale			
Weiss Milling Company, Otto.....	10.0	2.0	6.0
Wichita			
Worth Commission Company, L. C.....	9.5	1.7	6.0
Kansas City, Mo.			
Corn and Oats Chop			
Brown County Seed House.....	9.4	3.4	7.0
Hiawatha			
City Feed Store	10.0	3.5	8.0
Haddam			
Parsons Mill & Elevator Company.....	10.0	3.5	12.0
Parsons			
Corn and Kafr Chop			
Hess Feed Store	9.0	3.5	3.5
Hutchinson			
Rohrman Feed Store	9.0	3.5	3.5
Hutchinson			
Kafr Chop			
Englewood Cooperative Equity Union.....	10.0	2.5	3.0
Englewood			
Hastings, E. C.	10.0	2.5	3.0
Wilmore			
Isley Lumber Company, C. C.....	10.0	2.5	3.0
Cimarron			
Isley Lumber Company, C. C.....	10.0	2.5	3.0
Shallow Water			
Weiss Milling Company, Otto.....	10.0	2.5	3.0
Wichita			
Pratt Equity Exchange	10.0	2.5	3.0
Pratt			
Union Mill & Elevator Company.....	12.0	3.0	4.0
Severy			
Kafr Feed Meal			
Weiss Milling Company, Otto.....	9.0	2.0	3.0
Wichita			
Mixed Chop			
Bauer & Vaughan	10.0	2.0	4.0
Burdett			
Oats Chop			
Baber Grain & Seed Company.....	12.0	2.0	3.0
Salina			
Brooks Company	10.0	5.0	6.0
Fort Scott			

SUPPLEMENT TO TABLE VI.—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			
Oats Chop			
Colman & Artman	12.0	4.0	12.0
Denison			
Feeders Supply Company	11.0	4.0	12.0
Kansas City, Mo.			
Farmers Elevator Company	11.0	3.5	12.0
Seneca			
Gibson Mill	11.0	3.5	12.0
Lawrence			
Hadley Milling Company	11.5	3.5	12.0
Olathe			
Mitchell County Farmers Union Cooperative Assn.....	11.5	4.0	12.0
Beloit			
Parsons Mill & Elevator Company	11.0	3.5	12.0
Parsons			
Schreiber Flour & Cereal Company			
Kansas City, Mo.			
Ground Oats	10.0	4.0	12.0
Ground Oats (Reeled).....	10.0	3.0	12.0
Shofstall Hay & Grain Company.....	11.5	3.5	12.0
Rosedale			
Schreiber Milling & Grain Company.....	11.0	4.0	7.5
St. Joseph, Mo.			
Weiss Milling Company, Otto.....	10.0	2.5	9.0
Wichita			
Worth Commission Company, L. C.....	10.0	2.5	9.5
Kansas City, Mo.			
Rye Chop			
Bauer-Vaughn Grain Company	10.5	1.7	1.7
Burdett			
City Feed Store	11.0	1.5	3.5
Haddam			
Hoffman Mills	10.5	1.7	1.7
Enterprise			
Weiss Milling Company, Otto	10.0	1.0	4.0
Wichita			
Wheat Chop			
Farmers Union Grain Supply Association.....	14.5	3.5	11.0
Courland			
Fielding & Stephenson	11.5	1.5	3.5
Manhattan			
Hampton Brothers Milling Company	11.5	1.5	3.5
Lafontaine			
Kincaid Flour & Feed Mill.....	12.0	1.5	3.5
Kincaid			
Opolis Elevator Company	11.5	1.5	3.5
Opolis			
MIXED FEEDS			
(See page 172)			
PACKING HOUSE BY-PRODUCTS			
Blood Meal			
Morris & Company	80.0	0.0	0.0
Kansas City			
Cracklings			
Schalker Packing Company	35.0	30.0	1.0
Leavenworth			
Meat Scrap			
Morris & Company	55.0	6.0	5.0
Kansas City			
Wilson & Company	50.0	10.0	5.0
Kansas City			
Poultry Bone			
Morris & Company	25.0	0.0	0.0
Kansas City			

SUPPLEMENT TO TABLE VI.—CONTINUED

KIND OF FEED Name and address of manufacturer	Percent of protein not less than—	Guaranty		
		Percent of fat not less than—	Percent of fiber not more than—	
PACKING HOUSE BY-PRODUCTS				
Tankage				
Feeders Supply Company Kansas City, Mo.	60.0	6.0	2.0	
McArthur Packing Company Hutchinson	40.0	10.0	5.0	
McArthur Packing Company Hutchinson	50.0	10.0	5.0	
Morris & Company Kansas City	60.0	6.0	5.0	
Morris & Company Kansas City	50.0	6.0	5.0	
Weiss Milling Company, Otto Wichita	53.0	9.0	2.0	
Wilson & Company Kansas City	60.0	0.0	5.0	
POULTRY FEEDS				
(See page 175)				
WHEAT PRODUCTS				
Bran				
Alta Milling Company Moundridge	14.5	3.5	11.0	
City Roller Mills Phillipsburg	14.5	3.5	11.0	
Dobbs Grain Company, J. McLouth	14.5	3.5	10.0	
Hauck Mill & Elevator Company Valley Falls	14.5	3.5	11.0	
Miltonvale Roller Milles Company Miltonvale	14.5	3.5	10.0	
Oberlin Roller Mills Oberlin	14.5	3.5	11.0	
Orleans Milling & Elevator Company Orleans, Neb.	14.5	3.5	11.0	
Valley Mills, F. W. Paulsen Beloit	14.5	3.5	11.0	
KIND OF FEED Name and address of manufacturer	Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
Bran, Brown Shorts, and Screenings				
Pearl Roller Mill Company Oswego	8.0	16.0	3.5	8.5
KIND OF FEED Name and address of manufacturer	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 Bran and Scourings				
Black Brothers Beatrice, Neb.	1.0	14.7	3.5	10.0
Blue Point Milling Company North Topeka	3.0	14.5	3.5	11.0
Topeka Flour Mills Company Topeka	3.0	14.5	3.5	11.0
KIND OF FEED Name and address of manufacturer	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 Bran and Screenings				
Anthony Mills Anthony	8.0	14.5	3.5	11.0
Barton County Flour Mills Company Great Bend	8.0	14.5	3.5	11.0
Black Brothers Flour Mills Blue Springs, Neb.	1.0	14.7	3.5	10.0
Colburn Brothers Company McPherson	10.0	14.5	3.5	11.0
Elkhart Mills Elkhart	5.0	14.5	3.5	10.0
Frankford Milling Company Frankfort	1.0	14.5	3.5	10.0

ENFORCEMENT OF FEEDINGSTUFFS LAW

SUPPLEMENT TO TABLE VI.—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, Bran and Screenings				
Glen Elder Mills.....	8.0	14.5	3.5	10.0
Glen Elder				
Goodlander Mills.....	8.0	14.5	3.5	11.0
Fort Scott				
Hadley Milling Company.....	8.0	14.5	3.5	11.0
Olathe				
Hoffman Mills.....	8.0	14.5	3.5	11.0
Enterprise				
Kaw Milling Company.....	5.0	15.0	3.5	10.0
Topeka				
Keystone Milling Company.....	8.0	14.5	3.5	11.0
Larned				
Kingman Mills.....	8.0	14.5	3.5	11.0
Kingman				
Moses Brothers Mills.....	8.0	14.5	3.5	11.0
Great Bend				
Pratt Mills.....	8.0	14.5	3.5	11.0
Pratt				
Russell Milling Company.....	8.0	14.5	3.5	11.0
Russell				
St. Francis Milling Company.....	1.0	14.5	3.5	10.0
St. Francis				
Smoky Valley Roller Mills.....	8.0	14.5	3.5	10.0
Lindsborg				
Universal Mill Company.....	8.0	15.5	3.5	10.5
Clafin				

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—
Brown Shorts (Red Shorts)			
Orleans Milling & Elevator Company.....	16.0	3.5	6.5
Orleans, Neb.			

KIND OF FEED 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—
Brown Shorts and Screenings				
Colburn Brothers Company.....	10.0	16.0	3.5	6.5
McPherson				
Hoffman Mills.....	8.0	16.0	3.5	6.5
Enterprise				
Pratt Mills.....	8.0	16.0	3.5	6.5
Pratt				

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—
Gray Shorts (Gray Middlings or Total Shorts)			
Alta Milling Company.....	16.0	3.5	5.5
Moundridge			
Barton County Flour Mills Company.....	16.0	3.5	5.5
Great Bend			
Black Brothers Flour Mill.....	16.0	4.0	5.5
Beatrice, Neb.			
Black Brothers Flour Mill.....	16.0	4.0	5.5
Blue Springs, Neb.			
Blue Point Milling Company.....	16.0	3.5	5.5
North Topcka			
City Roller Mill.....	16.0	3.5	5.5
Phillipsburg			
Dobbs Grain Company, J.....	16.0	3.5	5.5
McLouth			
Elkhart Mills.....	16.0	3.5	5.5
Elkhart			

SUPPLEMENT TO TABLE VI.—CONTINUED

KIND OF FEED		Guaranty		
Name and address of manufacturer		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)				
Glen Elder Mill	.....	16.0	3.5	5.5
Glen Elder	.....		
Hadley Milling Company	.....	16.0	3.5	5.5
Olathe	.....		
Hauck Mill & Elevator Company	.....	16.0	3.5	5.5
Valley Falls	.....		
Keystone Milling Company	.....	16.0	3.5	5.5
Larned	.....		
Miltonvale Roller Mills Company	.....	16.0	3.5	5.5
Miltonvale	.....		
Oberlin Roller Mills	.....	16.0	3.5	5.5
Oberlin	.....		
Pearl Roller Mill Company	.....	16.0	3.5	4.5
Oswego	.....		
St. Francis Milling Company	.....	16.0	3.5	5.5
St. Francis	.....		
Smoky Valley Roller Mills	.....	16.0	3.5	5.5
Lindsborg	.....		
Universal Mill Company	.....	16.5	4.0	5.5
Claffin	.....		
Valley Mills, F. W. Paulsen	.....	16.0	3.5	5.5
Beloit	.....		

KIND OF FEED		Guaranty			
Name and address of manufacturer		Percent of screenings not more than—	Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
Gray Shorts and Screenings					
Anthony Mills	.....	8.0	16.0	3.5	5.5
Anthony	.....			
Frankfort Milling Company	.....	1.0	16.0	3.5	5.5
Frankfort	.....			
Goodlander Mills	.....	8.0	16.0	3.5	5.5
Fort Scott	.....			
Kaw Milling Company	.....	5.0	16.0	3.5	5.5
Topeka	.....			
Hoffman Mills	.....	8.0	16.0	3.5	5.5
Enterprise	.....			
Kingman Mills	.....	8.0	16.0	3.5	5.5
Kingman	.....			
Moses Brothers Mill	.....	8.0	16.0	3.5	5.5
Great Bend	.....			
Pratt Mills	.....	8.0	16.0	3.5	5.5
Pratt	.....			
Russell Milling Company	.....	8.0	16.0	3.5	5.5
Russell	.....			
Topeka Flour Mills	.....	8.0	16.0	4.0	5.5
Topeka	.....			

KIND OF FEED		Guaranty		
Name and address of manufacturer		Percent of protein not less than—	Percent of fat not less than—	Percent of fiber not more than—
Low-grade Flour				
Hadley Milling Company	.....	15.0	1.5	2.0
Olathe	.....		
Soden, J. R.	.....	14.5	2.0	2.0
Emporia	.....		
Red Dog				
Kingman Mills	.....	16.0	2.0	3.5
Kingman	.....		
Pratt Mills	.....	16.0	2.0	3.5
Pratt	.....		

SUPPLEMENT TO TABLE VI.—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				
Special Wheat Feeds				
Glen Elder Mills Glen Elder				
G-E-M FEED				
Fine ground wheat bran.....	...	...	...	...
Low grade or red dog flour.....	...	15.0	5.0	7.0
Pillsbury Flour Mills Company Atchison				
PILLSBURY'S "B" WHEAT FEED AND SCREENINGS				
Wheat bran .....	...	...	...	...
Screenings	8.0	14.5	3.5	12.0
PILLSBURY'S "B" WHEAT FEED AND SCREENINGS				
Particles of bran.....	...	...	...	...
Gray shorts .....	...	...	...	...
Screenings	8.0	16.0	3.5	6.5
Wheat Mixed Feed and Scourings				
Parsons Mill & Elevator Company..... Parsons	5.0	16.0	3.5	8.0
Wheat Mixed Feed and Screenings				
Anthony Mills	8.0	16.0	3.5	8.5
Anthony Barton County Flour Mills Company.....	8.0	16.0	3.5	8.5
Great Bend Colburn Brothers Company.....	10.0	16.0	3.5	8.5
McPherson Cowgill & Hill Carthage, Mo.				
Peacock brand	8.0	15.0	3.5	8.5
Paradise brand	5.0	15.0	3.5	8.5
Goodlander Mills	8.0	16.0	3.5	8.5
Fort Scott Hoffman Mills	8.0	16.0	3.5	8.5
Enterprise Keystone Milling Company.....	8.0	16.0	3.5	8.5
Larned Kingman Mills	8.0	16.0	3.5	8.5
Kingman Moses Brothers Mills	8.0	16.0	3.5	8.5
Great Bend Pratt Mills	8.0	16.0	3.5	8.5
Pratt Topeka Flour Mills	8.0	16.0	3.5	8.5
Topeka Universal Mill Company	8.0	16.5	3.5	8.5
Cliffin				

TABLE VI.—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				
Blue Point Milling Company Topeka Mixed Horse Feed.....	Oats, bran, corn chop.....	11.0	3.5	9.0
Brooks Wholesale Company Fort Scott Brooks Pig Meal.....	Corn feed meal, tankage, gray shorts, old process linseed meal, oat flour, corn germ meal, salt 1%.....	18.0	4.0	5.0
Brooks Calf Meal.....	Blood flour, linseed meal, ½ of 1% bicarbonate of soda, corn meal, middlings.....	25.0	2.5	7.0
Brooks Horse Feed.....	Oats, corn chop, oilcake meal, bran, middlings.....	12.0	3.0	10.0
Brooks Dairy Feed.....	Wheat bran and shorts, oilcake meal, corn feed meal, cottonseed meal, corn, kafir meal, oats.....	16.0	4.0	8.0
Brooks Barley-Co.....	Recleaned ground barley, corn feed meal, kafir meal.....	10.0	2.0	6.0
Brooks Corn-Oat Feed.....	Corn chop, whole oats, old process linseed meal, barley.....	11.0	3.0	7.5
Electric Mill Girard Alfalfa Mixed Feed.....	Alfalfa meal, corn, oats, shorts, oilmeal, corn bran not over 5%, wheat bran.....	13.5	3.5	8.2
Farmers Exchange Mill Topeka Mixed Feed.....	Corn chop, wheat bran.....	11.6	3.9	5.9
Feeders Supply Company Kansas City, Mo. Dairy Rations.....	Wheat bran, corn germ oilmeal, corn gluten feed, ground barley, hominy feed, corn feed meal, molasses, linseed meal, cottonseed meal, screenings 8%.....	16.0	3.7	12.0
Equity Brand Shorfat.....	Low-grade flour, wheat bran, wheat screenings not to exceed 8%....	16.0	3.5	10.0

Equity Brand Hog Fattener.....	Linseed Oil meal, peanut meal, corn oil cake meal, hominy feed, corn feed meal, ground wheat and barley, screenings maximum 8%, molasses, wheat middlings, tankage, salt ½ of 1%.....	18.0	4.5	12.0
Equity Brand Molasses Fattener.....	Cottonseed meal, bran, molasses, flax, wheat and barley screenings maximum 8%, specially carbonized peat, cane blackstrap molasses.....	10.0	2.0	8.0
Grain Belt Mills Company So. St. Joseph, Mo.				
Extra Horse and Mule Feed.....	Corn, oats, alfalfa meal, molasses, ½ to 1% salt.....	9.0	2.0	14.0
Tiger Alfalfa Molasses Feed.....	Alfalfa meal, molasses, salt ½ of 1%.....	10.0	0.5	24.0
Gee Bee Horse and Mule Feed.....	Corn, oats, alfalfa meal, molasses, salt ½ of 1%.....	9.0	2.0	14.0
Gorvin Feed & Grain Company Wichita				
Mixed Feed.....	Corn chop, wheat bran.....	10.5	3.5	6.5
Hi-Percent Feed Company Topeka				
Hi-Percent Protein Mixture.....	Wheat flour, blood meal, bran, shorts, oilmeal, bone meal, carbonate lime 1%, salt .51%, dried buttermilk.....	20.0	4.0	6.0
Poehler Mercantile Company Emporia				
Salvaged Hog Feed.....	Returned or damaged breakfast foods made from corn, wheat or oats including macaroni or spaghetti.....	11.0	1.5	1.5
Meade Grain Company Fort Scott				
Mead's Dairy Feed.....	Fine ground corn, fine ground oats, wheat bran, cottonseed meal, linseed meal.....	17.0	4.5	7.0
Menkemeyer Feed Store Wichita				
Mixed Feed.....	Corn chop and bran.....	12.0	4.0	6.0
Parsons Mill & Elevator Company Parsons				
Self Milker Dairy Feed.....	Oats, corn, wheat bran and screenings, cottonseed meal, linseed meal..	18.0	4.0	10.0
Roberts Veterinary Co., Dr. David Waukesha, Wis.				
Calf Meal.....	Powdered milk, boric acid 0.4%, salt .7%, chalk .7%, sassafras, charcoal 0.4%, locust bean meal, blood meal, rock phosphate 7.5%, oil-cake meal, oat middlings, cocoa shell meal, peanut shell meal.....	23.0	5.0	6.0

TABLE VI.—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				
Schreiber Flour & Cereal Company Kansas City, Mo. Butterfat Dairy Feed.....	Wheat bran, ground oats, ground barley, fine cracked corn, cottonseed meal, oilmeal, screenings maximum 8%.....	14.0	4.0	8.0
Sure Fat Hog Feed.....	Tankage, oilmeal, bran, shorts, hominy feed, ground barley, ground oats, screenings 8%.....	16.5	3.0	10.0
Cereal Mixed Feed.....	Bran, shorts, ground corn, ground barley, ground oats, wheat and corn screenings 8% maximum.....	12.0	3.0	9.0
Horse & Mule Feed.....	Ground alfalfa hay, molasses, corn chop, barley, oats, screenings maximum 8%.....	9.0	1.5	18.0
Special Dairy Feed.....	Oilmeal, cottonseed meal, rolled oats, rolled barley, ground corn, wheat bran, alfalfa and molasses.....	14.0	3.0	15.0
Schreiber Milling & Grain Company St. Joseph, Mo. Milk-Flo Dairy Feed.....	Oats, barley, hominy feed, bran, alfalfa meal, cottonseed meal, oilmeal, corn feed meal.....	20.0	5.5	12.0
Horse and Mule Feed.....	Cracked corn, oats, alfalfa, molasses.....	8.0	2.0	14.0
Schreiber's Dry Buttermilk Hog Feed.....	Dried buttermilk, tankage, ground oats, ground barley, hominy feed, wheat middlings, alfalfa meal.....	20.0	5.0	7.0
Walnut Feed Mills Walnut Mixed Hog Feed.....	Fine ground barley, corn meal.....	11.0	1.5	6.0
Weiss Milling Company, Otto Wichita Alfalfa Molasses Feed.....	Alfalfa meal and cane molasses.....	10.0	1.5	20.0
Otto Weiss Keepemfat.....	Crushed oats, corn chop, wheat bran, old process linseed meal, salt $\frac{3}{4}$ of 1%.....	13.0	3.0	11.0

Otto Weiss Horse and Mule Feed	Corn chop, crushed oats, molasses, alfalfa meal, salt 1%	11.0	1.5	15.0
Otto Weiss Hog Feed	Oilmeal, tankage, shorts, alfalfa meal, wheat bran, corn and kafir feed, powdered buttermilk	19.0	4.0	12.0
Hi-Grade Horse & Mule Feed	Cracked corn, crushed oats, alfalfa meal, cane molasses, salt 1%	9.0	3.0	12.0
Combination Sweet Feed	Alfalfa meal, wheat bran, shorts, linseed oilmeal, molasses, 1/2 of 1% salt	10.0	2.0	15.0
Worth Commission Company, L. C. Kansas City, Mo.				
Cereal Feed	Composed of corn feed meal, wheat middlings and screenings 8%	12.5	3.0	5.0
Big Flo Dairy Feed	Composed of overs of cracked corn, cotton seed meal, bran with wheat screenings 8%	10.0	3.0	6.0
Worth's Ground Oats and Grain Sorghums Feed,	Oats, grain sorghums, and corn	9.7	3.4	13.0
Worth's Ground Barley and Grain Sorghums Feed,	Composed of barley, grain sorghums, and corn	9.0	1.9	6.5
Young & Sons Mercantile Company Hutchinson				
Horse and Mule Feed	Corn, barley, oats, rye, wheat bran, old process linseed meal	11.0	3.0	8.0
POULTRY FEEDS				
Abraham Feed Company, C. F. Kansas City				
Abraham's Red Seal Hen Feed	Corn, milo or kafir, oats, barley, sunflower, buckwheat, wheat screenings 30%	10.0	2.5	5.0
Baber Grain, Feed & Seed Company Salina				
Baber's Egg Mash	Bran, shorts, corn feed meal, bone meal, blood meal, meat meal, alfalfa meal, linseed meal, charcoal 5% maximum	15.0	4.0	3.0
Baber's Best Chick Feed	Corn, wheat, kafir or milo, meat scraps, barley and millet	13.0	2.0	5.0
Banner Mills Wichita				
Banner Poultry Hen Feed	Cracked corn, wheat, kafir, barley, oats, sunflower seed	10.0	2.5	5.0
Barteldes Seed Company Lawrence				
Barteldes Sunflower Chick Feed	Corn chop, cracked kafir, cracked milo, cracked cane, millet and not over 2% of grit, wheat screenings maximum 10%	10.5	2.2	2.7
Barteldes Sunflower Hen Feed	Cracked corn, kafir corn, milo maize, wheat screenings 10%, sunflower seed, not over 1% grit (crysco), oyster shell 1%	10.7	2.7	2.7

TABLE VI.—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				
Black Brothers Flour Mills Beatrice, Neb.				
Red Comb Laying Mash	Powdered buttermilk, pulverized oats, bran, shorts, meat scraps, bone meal, hominy feed, alfalfa meal, oilmeal, rice flour, charcoal 1%, salt 1%	16.0	4.0	8.0
Red Comb Chick Growing Mash	Powdered buttermilk, corn meal, bran, ground rolled oats, salt 1%, shorts, meat scraps, bone meal	15.0	3.0	4.0
Red Comb Chick Starting Mash	Powdered buttermilk, bone meal, meat scrap, corn meal, oilmeal, alfalfa meal, bran, shorts, pulverized barley, ground egg shell 1%, charcoal 1%, salt 1%, ground rolled oats, rice flour	15.0	5.0	6.0
Red Comb Chick Scratch	Corn, milo, millet, wheat, oats	9.5	3.5	4.0
Red Comb Hen Scratch	Wheat, corn, barley, milo, oats, kafir, sunflower	9.5	2.0	4.0
Just Rite Laying Mash	Wheat bran, wheat shorts, ground oats, hominy feed, meat scraps, oilmeal, rice flour, salt 1%	14.1	4.4	7.6
Just Rite Chick Scratch Feed	Corn grits, milo, millet, wheat, oats	9.5	3.5	4.0
Just Rite Hen Scratch	Corn, barley, milo, oats, kafir, wheat, sunflower	9.5	2.0	4.0
Blue Point Milling Company Topeka				
Hen Scratch Feed	Corn chop, kafir, wheat, wheat screenings maximum 25%	10.5	2.5	5.5
Laying Mash and Baby Chick Feed	Shorts, bran, ground oats, corn chop, powdered buttermilk, ground bone, meat meal	19.0	3.5	7.0
Brooks Wholesale Company Fort Scott				
Brooks Buttermilk Chick Fat	Corn feed meal, dried buttermilk old process linseed meal, corn germ meal, oat flour, ground oats, green alfalfa meal, white and gray shorts	12.0	4.0	7.0
Brooks Buttermilk Chick Starter	Dried buttermilk, meat scrap, shorts, corn meal, corn feed meal, ground hulled oats, ground wheat, bran, bone meal 1%	12.0	3.0	5.0

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Brooks Buttermilk Meat Mash.....	Dried buttermilk, sifted meat scraps, tankage, oat flour, corn germ meal, kafir meal, corn feed meal, corn meal, blood meal, bone meal, calcium carbonate 2%.....	18.0	3.0	5.5
Brooks Chick Feed.....	Corn, wheat, millet, cane, grain sorghums, steel cut oats.....	10.0	2.0	5.0
Brooks Hen Feed.....	Wheat, cane, corn, grain sorghums, barley, oats, sunflower.....	10.0	2.0	5.0
Brooks Buttermilk Growing Mash.....	Dried buttermilk, sifted meat scraps, oat flour, ground oats, corn germ meal, corn feed meal, corn meal, blood meal, old process linseed meal, bran, gray shorts, calcium carbonate 2%, bone meal, salt 1%.....	16.0	3.0	5.0
Concordia Hog & Poultry Feed Co. Concordia				
Chicks Friend Buttermilk Feed.....	Powdered buttermilk, wheat flour, oat flour, corn flour, rye flour, soda, silica 9%.....	18.0	1.7	1.0
Electric Mill Girard				
Baby Chick Feed.....	Corn, wheat, kafir, millet.....	9.5	3.5	3.5
Hen Feed.....	Corn, kafir, wheat, oats, sunflower seed.....	9.5	3.5	3.5
Feeders Supply Company Kansas City, Mo.				
Equity Brand Chick to Hen Buttermilk Mash.....	Dried buttermilk, meat and bone scraps, linseed meal, corn meal, wheat bran, red dog flour, ground oat groats, alfalfa flour, oxide of iron 1%, charcoal 2%, calcium carbonate 2%, salt ½ of 1%.....	16.0	4.5	6.0
Equity Brand Laying Mash.....	Corn meal, ground oats or barley, meat and bone scrap, wheat bran, wheat shorts, alfalfa meal, linseed meal, calcium carbonate 2%, iron oxide 1%, charcoal 2%, salt ½ of 1%.....	18.0	4.0	10.0
Equity Brand Chick Feed.....	Cracked corn, cracked kafir, cracked milo, cracked cane, millet seed, wheat screenings 25% maximum.....	10.0	2.5	5.0
Equity Brand Hen Feed.....	Corn, milo, oats, barley, kafir, hemp, buckwheat, wheat screenings 25% maximum.....	10.0	2.5	5.0
Gibson Mill Lawrence				
Little Brown Hen Scratch Feed.....	Corn chop, kafir, wheat, barley, sunflower, oyster shell 1%, lime grit 1%.....	13.0	4.5	6.5
Grain Belt Mills Company So. St. Joseph, Mo.				
Liberty Scratch Feed.....	Corn, barley, kafir and milo.....	9.0	3.0	5.0
Magic Stock Powder Company Minneapolis, Minn.				
Magic Chick Mash.....	Dried buttermilk, meat meal, fish meal, blood meal, bone meal, corn meal, oatmeal, kafir meal, wheat shorts, linseed meal, wheat flour, carbonate of lime, fenugreek.....	18.0	4.0	7.0
Magic Egg Mash.....	Wheat shorts, corn meal, kafir meal, meat meal, linseed meal, fish meal, blood meal, dried buttermilk, fenugreek, oats.....	20.0	4.25	6.5

TABLE VI.—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				
Maxwell & Son, W. B. Kansas City				
Oh Boy Egg and Feather Mash.....	Bran and screenings, shorts, corn chop, meat meal, Hess & Clark Pan-acea.....	13.0	3.0	8.0
Oh Boy Hen Food.....	Cracked corn, wheat, oats, milo, kafir.....	10.3	2.8	2.3
Mead Grain Company Fort Scott				
Mead's Buttermilk Growing Mash.....	Ground corn, oat flour, ground oats, bran, shorts, dried buttermilk, meat scraps, bone meal, salt 1%.....	14.0	4.0	5.0
Mead's Hen Feed.....	Kafir, corn chop, wheat, barley, oats, sunflower seed.....	10.0	2.0	5.0
Mead's Chick Feed.....	Kafir, corn chop, wheat.....	10.0	2.0	5.0
Mead's Buttermilk Laying Mash.....	Wheat bran, wheat shorts, corn meal, ground oats, beef scraps, dried buttermilk, salt 1%.....	18.0	4.5	6.0
Mead's Buttermilk Starting Food.....	Dried buttermilk, corn meal, meat scraps, steel cut oats, oat flour, wheat bran, wheat shorts, bone meal.....	13.0	4.0	5.0
Menkemeyers Feed Store Wichita				
Collier's Egg Mash.....	Bran, shorts, ground oats, meat scraps, corn meal, oil meal, charcoal 1%, salt 1%.....	20.0	4.0	8.0
Collier's Hen Feed.....	Corn chop, kafir, wheat, barley or oats.....	10.0	2.0	4.0
Monroe & Son, J. W. Kansas City				
Gofeed Scratch Grain.....	Wheat, cracked corn, cracked kafir or milo, barley, sunflower.....	10.0	3.0	3.0
Newell's Feed Store Wellington				
Very Best Hen Feed.....	Cracked corn, kafir or milo, wheat, barley, sunflower seed.....	9.0	3.0	5.0

Parsons Mill & Elevator Company Parsons Full Nest Scratch Feed	Cracked corn, kafir, wheat	10.0	3.5	5.0
Full Nest Laying Mash	Bran, shorts, oats, corn meal, linseed meal, meat and bone scraps, dried buttermilk, alfalfa meal, charcoal 1%, salt 1%	20.0	3.0	8.0
Regal Manufacturing Company Kansas City, Mo. Regal Egg Producer	Meat scrap, alfalfa meal, wheat shorts, wheat bran, magnesium sulphate, ipecac, catechu, ginger, nux vomica 2%, areca nut 2%, calcium carbonate, (ppt. chalk) 5%	12.5	3.0	12.5
Riegel, F. S. Wilsey Chicken Feed	Kafir, corn chop, millet, Blatchford's chick mash	10.0	2.7	4.7
Ryan Coal & Grain Company Kansas City, Mo. Ryan's Special Hen Scratch	Corn, kafir, milo, oats or barley, wheat, sunflower	10.0	3.5	5.0
Schreiber Flour & Cereal Company Kansas City, Mo. Real Baby Chick Developing Mash	Powdered buttermilk, oatmeal, corn meal, shorts, meat scraps, charcoal, wheat screenings 8% maximum	15.0	3.5	6.5
Poultry Fattening Mash	Powdered buttermilk, wheat shorts, corn meal, barley meal, oat meal, low grade flour, meat scrap	15.0	4.0	6.0
Real Baby Chick Starting Mash	Powdered buttermilk, corn meal, oatmeal, wheat shorts, cayenne pepper maximum ½ of 1%, wheat screenings maximum 8%	10.0	3.5	6.5
Schreiber's Hen Scratch	Cracked shelled corn, milo, barley, oats, cane, sunflower, kafir, wheat, recleaned wheat screenings maximum 8%	10.0	3.0	7.0
Schreiber's Baby Chick Feed	Fine cracked corn, cracked wheat, milo and kafir, millet, maximum miscellaneous screenings 8%	10.0	3.0	7.0
Real Laying Mash	Meat scraps, ground oats, ground barley, shorts, bran, corn meal, wheat screenings maximum 8%	19.0	3.5	9.0
Schreiber Milling & Grain Company St. Joseph, Mo. Schreiber's Best Dry Buttermilk Growing Mash	Dried buttermilk, ground oats, ground barley, hominy feed, wheat midds, alfalfa meal, meat meal, bone meal	18.0	3.5	7.0
Schreiber's No. 1 Laying Mash	Meat meal, hominy feed, wheat bran, wheat shorts, ground barley, corn feed meal	16.0	3.5	7.5
Schreiber's Best Big Chick Scratch	Cracked wheat, cracked milo or kafir, cracked corn, pearled barley	10.0	3.5	4.0
Schreiber's Best Laying Mash	Meat scrap, hominy feed, bran, shorts, ground barley, alfalfa meal, ground oats, dried buttermilk, bone meal, corn feed meal	20.0	4.5	8.0

TABLE VI.—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				
Schreiber Milling & Grain Company— <i>continued.</i>				
Number One Hen Scratch.....	Cracked corn, kafir or milo, wheat, sunflower, barley, buckwheat.....	10.0	3.5	4.0
Schreiber's Best Hen Scratch.....	Pearled barley, milo or kafir, cracked corn, wheat, buckwheat.....	10.0	3.5	4.0
Superior Terminal Elevator Superior, Neb.				
Superior Hen Scratch.....	Cracked corn and wheat, millet, rolled oats, milo.....	10.0	3.0	4.0
Superior Grain Baby Chick Feed.....	Cracked corn, cracked wheat, millet seed, rolled oats, milo.....	10.0	3.0	4.0
Weiss Milling Company, Otto Wichita				
California System Egg Mash.....	Gray shorts, bran, corn meal, kafir meal, alfalfa meal, linseed meal, oat groats, wheat and rye flour, bone meal, blood meal, salt $\frac{1}{2}$ %, crushed limestone $1\frac{1}{2}$ %, dried buttermilk.....	20.0	4.0	6.0
California System Chick Mash.....	Gray shorts, corn meal, kafir meal, linseed meal, alfalfa meal, meat, bone and blood meals, ground oat groats, dried buttermilk, rye and wheat flour, crushed limestone 2%, salt $\frac{1}{2}$ %.....	17.0	4.0	5.0
Otto Weiss Hen Feed.....	Cracked corn, kafir, milo, oats, barley, sunflower seed, wheat screenings maximum 15%.....	10.0	3.0	7.0
Otto Weiss Chick Feed.....	Cracked corn, kafir, milo, millet, oatmeal, wheat screenings not over 15%.....	10.0	2.0	7.0
Western Seed House Salina				
Imperial Hen Food.....	Buckwheat, hemp, sunflower, corn, kafir, oats, barley, millet, meat scraps, charcoal maximum 1%, pearl grit maximum 10%, wheat screenings 30%, milo, oyster shell 10%, cane.....	8.5	2.0	5.0
Tip Top Hen Feed.....	Kafir, buckwheat, milo, oats, barley, sunflower, millet, shelled corn, cracked corn, wheat screenings maximum 30%, hemp, charcoal 3%, poultry bone 2% maximum.....	12.5	3.0	5.0

Nest Filler Egg Mash.....	Meatscrap, blood meal, bone, sunflower, hemp seed, buckwheat, bran, shorts, corn chop, oats, barley, rolled barley, rolled oats, kafir, milo, cane, millet, alfalfa meal, pearl grit maximum 15%, salt 1%, charcoal 1%, linseed oilmeal, Pratt's Regulator.....	17.0	2.5	5.5
Worth Commission Company, L. C. Kansas City, Mo.				
Worth's Buckeye Scratch Feed.....	Cracked corn, kafir, milo, cane, barley, oats, sunflower seed, wheat.....	10.0	2.9	6.0
Midwest Egg Producer.....	Corn meal, corn feed meal, bran, shorts, meat meal, alfalfa meal, charcoal, salt, ground oats, ground barley.....	14.0	2.5	10.0
Worth's Buckeye Buttermilk Laying Mash.....	Bran, middlings, corn meal, meat and bone scrap, linseed meal, dried buttermilk, charcoal $\frac{1}{2}\%$, salt $\frac{1}{2}\%$, kafir meal, milo meal, alfalfa meal.....	15.0	4.0	6.5
Midwest Chick Feed.....	Wheat, cracked corn, kafir, milo, whole millet, wheat screenings maximum 10%.....	10.0	2.9	6.0
Worth's Buckeye Buttermilk Baby Chick Mash..	Corn meal, corn feed meal, wheat midds, wheat bran, meat and bone scrap, old process linseed meal, oatmeal, kafir meal, blood flour, dried buttermilk, charcoal $\frac{1}{2}\%$, salt $\frac{1}{2}\%$	18.0	5.0	6.0
Worth's Buckeye Chick Feed.....	Wheat, cracked corn, milo, millet.....	10.0	2.9	6.0
Worth's Special Hen Scratch.....	Cracked corn, milo, kafir, wheat, barley, oats, sunflower seed.....	10.0	2.9	6.0
Midwest Hen Scratch.....	Cracked corn, wheat screenings 35%, kafir, milo, oats, barley.....	10.0	2.9	6.0
Young & Sons Hutchinson				
Young's Chicken Feed.....	Kafir, milo, cracked corn, wheat, sunflower seed, barley.....	9.0	3.0	6.0
Young's Chick Food.....	Cracked kafir, milo, corn, wheat, grit not over 5%, millet, cane, wheat screenings maximum 30%.....	10.0	3.0	6.0
Mak-M-Gro Buttermilk Chick Mash.....	Powdered buttermilk, meat scrap, blood meal, oatmeal, linseed meal, cottonseed meal, corn meal, kafir and milo meal, bone meal, meat meal, charcoal 1%, wheat flour, alfalfa meal, wheat middlings.....	20.0	4.0	8.0
Mak-M-Lay Egg Mash.....	Meat scraps, powdered buttermilk, wheat bran, middlings, ground alfalfa, corn meal, meat meal, bone meal, oatmeal, cottonseed meal, linseed oilmeal, charcoal $\frac{1}{2}\%$	20.0	4.0	10.0