

TEXAS AGRICULTURAL EXPERIMENT STATION

C. H. McDOWELL, Acting Director
College Station, Texas

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SEPTEMBER, 1945

COMMERCIAL FEEDING STUFFS

From September 1, 1944 to August 31, 1945

F. D. BROCK AND M. P. HOLLEMAN

Division of Feed Control Service



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This bulletin is the fortieth annual report on the inspection of feeding stuffs sold in Texas under the provisions of the Texas Feed Law. During the year ended August 31, 1945, 3,570 samples were subjected to the regular chemical feed analysis and microscopical examination by the Division of Chemistry, 3,432 of which were secured by inspectors. In addition, thirty-seven samples of feed were tested for carotene content. Twenty-nine samples of cottonseed cake were examined for hardness. One thousand one hundred and twenty-three determinations of salt and one thousand one hundred and fourteen determinations of carbonate of lime in mixed feeds were also made.

In this bulletin is found the analysis of each sample and a detailed report of the results obtained in the inspection of feeding stuffs from September 1, 1944, to August 31, 1945.

Tables are given showing the average composition, digestible protein and productive energy of many feeding stuffs analyzed. An estimated total of 3,178,266 tons of commercial feeding stuffs were sold in the State during the fiscal year covered by this report.

Chemical standards for special-purpose mixed feeds are shown together with additional information on the requirements of the Texas Feed Law and the composition of feeding stuffs.

CONTENTS

	Page
Definition of Terms	6
Refunds	7
Suggestions to Purchasers of Feed	8
Control of Interstate Shipments	9
Official Tax Tags	9
Definitions and Standards	10
Special-Purpose Mixed Feeds	11
Proposed Definitions and Standards	11
Cooperative Research Projects	12
Estimated Tonnage of Feeding Stuff Sold in Texas.....	13
Violations	14
Poisonous Feeds	14
Shipments Withdrawn From Sale	14
Average Composition of Feeding Stuffs Analyzed	15
Digestible Protein and Productive Energy of Feeds for Ruminants.....	16
Carotene in Feeds	18
Hardness of Cottonseed Cake	20
Carbonate of Lime and Salt in Mixed Feeds	22
Results of Analyses	22

COMMERCIAL FEEDING STUFFS, SEPTEMBER 1, 1944 TO AUGUST 31, 1945*

F. D. Brock, Chief, and M. P. Holleman, Assistant Chief, Division of Feed Control Service†

This bulletin is a report on the work performed by the Texas Agricultural Experiment Station in the inspection of feeding stuffs sold in Texas during the year ended August 31, 1945. It also includes definitions of terms used in reporting analyses of feeding stuffs and information concerning the payment of refunds and the control of interstate shipments. Other subjects are treated in order as follows:

Suggestions are made to purchasers of feed which should aid them in securing the kind of feed desired, and in buying feed which comes up to the representations of the manufacturers.

The label provisions of the law as applied to inspection tax tags are explained. The costs of tags of various denominations based on the tax rate are listed.

Authority for the adoption of definitions of and standards for feeds is mentioned, and new definitions and standards proposed. Table 1 shows chemical standards for special-purpose mixed feeds.

A list is given of the cooperative research projects carried on during the past year and supported by Division of Feed Control Service funds.

The estimated tonnage of feed, with certain exceptions, sold in Texas yearly during the past thirty-nine years as computed from the sale of inspection tags is shown in Table 2.

Violations of the Texas Feed Law are enumerated with disposition of all court actions filed during the year. Table 3 shows shipments withdrawn from sale and the reasons for taking this action.

Table 4 shows the average composition of feeds inspected during the year and table 5 shows the digestible protein and productive energy of feeds for ruminants. A table is given showing the carotene content of a few feeds on the Texas market.

Reference is made to the hardness of cottonseed cake and pellets. Table 7 shows the crushing strength of several samples of cottonseed cake and pellets sold for feeding purposes.

Information is given on the number of inspection samples of mixed feeds containing salt and carbonate of lime analyzed. Table 8 summarizes the results of these determinations.

Tables 9 and 10 give detailed reports of the results of analyses of feeds inspected during the year ended August 31, 1945.

*Manuscript submitted for publication on September 25, 1945.

†With the collaboration of the other members of the Division Staff. The chemical analyses and microscopical examination of feeding stuffs are made by the Division of Chemistry under the direction of Dr. G. S. Fraps, Chief.

DEFINITIONS OF TERMS

Protein includes all the nitrogenous compounds of a feed, regardless of their nature and is equal to the nitrogen present multiplied by 6.25. The animal uses protein to restore the waste of tissues and muscles, and to form flesh. Protein may also be oxidized in the body to produce heat, or it may serve as a source of fat in case of a deficiency in carbohydrates and fat, accompanied by an excess of protein. It is, however, a costly source of heat and fat.

Protein enters very largely into the composition of the whites of eggs, lean meat, curd of milk, gelatin, etc. It is used for the building and repair of body tissue, for new growth, in the production of milk or eggs and, therefore, is a necessary ingredient for the feeder to purchase. It is an important nutrient in feeding stuffs and usually is the most expensive to purchase. With a given feeding stuff, the more protein it contains the better its quality, compared with other feeding stuffs of the same class. It is incorrect, however, to compare the value of feeding stuffs of different kinds on a protein basis alone. For example, a cottonseed meal containing 45 per cent of crude protein does not have five times the value of corn chop containing 9 per cent of crude protein. There are other constituents of both feeds, such as fats, starches, and sugars, which are of great value to animals. Corn chop contains more carbohydrates than does cottonseed meal.

Fat is composed of substances which are extracted from the dry feeding stuffs by ether, and consists chiefly of fats and oils in the case of most feeding stuffs, but in the case of fodders and hays it is composed to a great extent of waxes, chlorophyll, and other substances in addition to fat. A pound of digestible fat is equal to 2.25 pounds of digestible carbohydrates in producing heat and energy. Fat is used in the animal body as a source of body fat, to furnish heat to keep the body warm, to furnish energy to run the animal mechanism and to produce work. All muscular movements require energy, which is furnished by the oxidation of fats, carbohydrates, or protein.

Fiber is found in hays, straw, and similar material. It occurs in the cell walls and in the fibrous or woody parts of plants. It is the least digestible portion of a feed. By means of fermentation in the intestines fiber is digested to some extent by animals that chew the cud. The operation, however, consumes so much energy that a large proportion of the value of the fiber is taken up by the process of digestion. Ordinarily a feeding stuff having a high content of crude fiber is classed as a low-grade feed for the reason that such a feed usually is low in digestible protein and productive energy. Cottonseed hulls, oat hulls, peanut hulls, rice hulls, corn cobs, and materials of a similar nature contain high percentages of crude fiber. If sufficient bulky materials are available, such as hays, fodders, or grass, it is unwise for the feeder to expend money for the purchase of commercial feeding stuff containing large amounts of crude fiber, a constituent that is digested with difficulty.

If the crude fiber in cottonseed meal exceeds certain limits, it indicates that the feed is adulterated with cottonseed hulls. In a similar way, crude fiber in excess of a given standard indicates the presence of corn cobs or corn bran in corn chop, rice hulls in rice bran, etc.

Nitrogen-free Extract includes starches, sugars, gums, and other bodies of a similar nature. These, together with the fat, are oxidized to maintain the animal heat and to furnish energy for the production of work. The nitrogen-free extract of most feeding stuffs of a concentrated nature is composed largely of sugars and starches, which are readily digested.

Moisture is present in all feeding stuffs. The material may seem to be dry, but nevertheless, it contains an appreciable amount of water. An excess of water may cause the feed to heat or spoil, if stored under such conditions that the feed cannot dry out quickly enough.

Ash is the residue from a feeding stuff that has been burned. The ash consists chiefly of lime, magnesia, soda, and potash combined with chlorine and carbonic, sulphuric, or phosphoric acid which is derived from the soil. Constituents of ash are necessary to the animals inasmuch as they are used for the formation of bone, for constituents of the blood, and for other purposes. If the various necessary constituents of the ash are not present in sufficient quantity, the animal may not grow or produce as well as it should, or it may suffer from various diseases. Sometimes it is necessary to supplement the ash naturally present in feeds with additional amounts. Calcium and phosphorus are the constituents most often deficient. An excessive amount of ash in the feed may indicate adulteration with dirt, sand, or other mineral matter.

REFUNDS

The Texas Feed Law makes no provision for the payment of refunds to cover deficiencies and although this practice often shows the good intention of the manufacturer, the payment of such refunds will have no bearing on any subsequent action which may be taken in case of violation of the law. The law does not contemplate that the purchaser of a feeding stuff should be required to have an analysis made in order to secure protection. When refunds are paid, manufacturers should always notify the Division to this effect so that proper credit may be given in the table of inspection results, and dealers will be required to prorate them to the purchasers so that the consumers may receive the benefit.

The amount of refund to be paid may be found by dividing the cost per ton by the protein guaranty which will give the cost of 1 per cent of protein. Multiply the result found by the per cent of deficiency and then multiply this figure by the total number of tons purchased.

Example: A shipment consisting of thirty tons of 43% Protein Cotton-

seed Meal is purchased for \$56.00 per ton. The deficiency in protein is 2 per cent. What is the amount of refund due?

$$\begin{array}{r} 56.00 \\ \hline \times 2 \times 30 = \$78.13 \\ 43 \end{array}$$

If a refund has been paid during the past year by any given manufacturer and Table 13 does not show this fact, it is because the manufacturer did not notify us that refund had been paid. The payment of refunds never fully remunerates the consumer for being furnished feed which is deficient in valuable nutrients, and manufacturers are advised to be certain in advance that shipments are up to the guaranty in every respect.

SUGGESTIONS TO PURCHASERS OF FEED

Examine Official Tags.—In purchasing feeding stuffs, the purchaser should, for his own protection, always carefully examine the official tags attached and purchase on the official guaranty and actual analysis as indicated in the reports of the Division of Feed Control Service.

Untagged Feed.—Do not accept any feeding stuff unless Texas tax tags are attached to the sacks. When feeds are sold in bulk, the seller must furnish the purchaser with a sufficient number of properly printed Texas tax tags to cover the weight of the feed sold.

Feed Not As Represented.—In case any purchaser receives feed which he thinks is not as represented, or which might otherwise be in violation of the law, he may write to the Division of Feed Control Service, giving full details of the matter, stating the quantity on hand and his reasons for suspecting that the feed is not as represented. The Division will make a careful investigation and either send an inspector, if conditions justify so doing, or send instructions for taking a sample of the feed for further examination.

Freight Bills, Invoices, Etc.—It is important that purchasers of feed have available for use of the inspector the following information: freight bills and invoices covering each shipment; or, the total number of tons in each shipment; number and initials of car or license number of truck in which shipment is received; number and date of waybill; name of railroad issuing waybill; name of town from which shipment was made; name of firm from which feed was purchased; date shipment was received; and price per ton. This information is especially valuable to the Service in all cases involving the shipment of feed from other states, as it will assist in proving the sale and protecting Texas purchasers under the Federal law.

Feed Samples.—Samples of feed should not be sent to the Division of Feed Control Service until instructions are received from the Division as to quantity required and conditions under which samples are to be

prepared. All samples are forwarded at the sender's risk and will not be returned except by request within thirty days from date of receipt. Feed samples should not be sent to the Division of Feed Control Service if the results of analyses are to be used for private purposes. Commercial chemists should be employed in such cases.

Seed Samples.—Samples of seed upon which official purity and germination tests are desired, and all correspondence related thereto, should be directed to the **State Department of Agriculture, Seed Laboratory Division, Austin 14, Texas.**

CONTROL OF INTERSTATE SHIPMENTS

In enforcing the law the State has the cooperation and assistance of the Federal Security Agency as regards adulterated and misbranded interstate shipments. We have received a commission from the Federal Security Agency to collect samples of interstate shipments of feed and practically all such shipments showing a deficiency and adulteration are sampled, not only under the Texas Feed Law, but also under the Federal Food, Drug, and Cosmetic Act of 1938. The Federal samples are either analyzed under the direction of Dr. G. S. Fraps, Collaborating Chemist, or forwarded to the Food and Drug Administration Laboratory at New Orleans, Denver, St. Louis, or Washington. The Federal government prosecutes many of the manufacturers of these feeds, but this does not preclude legal action by the Texas Feed Control Service if considered necessary for the protection of Texas consumers.

Cooperation with the Food and Drug Administration of the Federal Security Agency has been continued and thus control exercised over interstate shipments of feed as protection to Texas purchasers.

OFFICIAL TAX TAGS

The Division of Feed Control Service, College Station, Texas, only, is authorized by law to furnish registered manufacturers or importers official tax tags or gummed labels for use on feed in this state.

One of the principal requirements of the Texas Feed Law is that every lot or parcel of feeding stuff sold, offered or exposed for sale in this state shall have attached an official tag, the reverse side of which must bear a plainly printed statement setting forth the following: (a) Legal net weight of package; (b) Name of feeding stuff; (c) Name and address of manufacturer or importer; (d) Place of manufacture; (e) Minimum percentage of crude protein; (f) Minimum percentage of crude fat; (g) Minimum percentage of nitrogen-free extract; (h) Maximum percentage of crude fiber; (i) Names of ingredients of a mixed feed; (j) Percentage of each ingredient when adulterants are present; and (k) the percentage of each mineral added to the feed. Circular No. 106 issued by this Division contains the full text of the Texas Feed Law which will be mailed upon request. Printing on the reverse side of tags is at the purchaser's expense.

Tag printing instructions will be furnished and tags delivered to local printers when such request accompanies the order; but the Division assumes no responsibility in regard to printing cost, deliveries, or other transactions between purchasers of tags and printers. Gummed labels will be supplied in the same denominations and at the same rate as tags. If gummed labels are desired, orders must so specify; otherwise, tags will be supplied. Gummed labels cannot be furnished blank, but must be printed under the supervision of the Division for the reason that they are printed on only one side and cuts of facsimile signatures must be used.

Cost of tags is based upon a tax levied by law of ten cents per ton of feeding stuff. The following list may be used in determining the cost of various legal denominations of tags or gummed labels, exclusive of printing charges:

Denomination		Cost
125	pound tags.....	\$ 6.25 per M
100	pound tags.....	5.00 per M
75	pound tags.....	3.75 per M
50	pound tags.....	2.50 per M
25	pound tags.....	1.25 per M
16 $\frac{2}{3}$	pound tags.....	.83 $\frac{1}{3}$ per M
12 $\frac{1}{2}$	pound tags.....	.62 $\frac{1}{2}$ per M
10	pound tags.....	.50 per M
8 $\frac{1}{8}$	pound tags.....	.41 $\frac{3}{8}$ per M
6 $\frac{1}{4}$	pound tags.....	.31 $\frac{1}{4}$ per M
5	pound tags.....	.25 per M

Tags are packed 1,000 per box, ten boxes per shipping case. The weight of 1,000 tags is approximately five pounds. All shipments of tags and labels are F.O.B. College Station. Remittance to cover cost of tags or labels, payable to the **Division of Feed Control Service**, should accompany each order; otherwise, shipments will be made C. O. D.

Redemption of Tax Tags.—Tags are good until used, but when tags become obsolete for any reason, they will be redeemed by the Division of Feed Control Service at their full value less the original cost of the tags to the Division, provided they are returned by prepaid express or parcel post.

DEFINITIONS AND STANDARDS

The Director of the Texas Agricultural Experiment Station is empowered to adopt standards for and definitions of feeding stuffs; therefore, the registration of any feeding stuff may be refused if it does not conform to the standard and definition or if application is made under a name which is misleading as to materials of which it is composed. Registrations continue in force until revision or re-registration may be required, unless cancelled for cause.

The following will be considered as sufficient reasons for the cancellation of any registration, after ten days' notice: If a feeding stuff is

registered and then discovered to be in violation of the standard and definition adopted; the use of a brand name that is found to be misleading in any respect; the use of a feed ingredient that is found to be injurious; the incorrect labeling of a feed with regard to any ingredient; misbranding or adulteration; notice from the manufacturer that the sale of any given brand has been discontinued, and notice from the manufacturer that he has ceased to do business in Texas.

Texas Agricultural Experiment Station Circular No. 106, published December, 1944, contains the full text of definitions of and standards for commercial unmixed feeds adopted for use in this state.

Special-Purpose Mixed Feeds.—Standards for special-purpose mixed feeds adopted for use in this state are given in Table No. 1.

Table 1. Chemical Standards for Special-Purpose Mixed Feeds

Name of Feed	Minimum Protein, Per Cent	Minimum Fat, Per Cent	Maximum Fiber, Per Cent
Horse and Mule Feed.....	9.00	2.00	15.00
Dairy Cow Feed.....	15.00	2.50	15.00
Dairy Cow Ration (15% Minimum Fiber).....	15.00	2.50	.....
Hog Feed or Ration.....	14.00	2.50	8.00
Chick Scratch Feed.....	9.00	2.00	4.00
Intermediate Scratch Feed.....	9.00	2.00	4.50
Scratch Feed.....	9.00	2.00	5.00
Broiler Mash.....	20.00	3.00	8.00
Broiler All-Mash.....	17.00	3.00	8.00
Chick Starting Mash.....	17.00	3.00	7.00
Starting All-Mash.....	15.00	3.00	7.00
Growing Mash.....	17.00	3.00	8.00
Growing All-Mash.....	15.00	3.00	7.00
Starting and Growing Mash.....	17.00	3.00	7.00
Starting and Growing All-Mash.....	15.00	3.00	7.00
Laying Mash.....	18.00	3.00	8.00
Laying All-Mash.....	15.00	3.00	8.00
Poultry Fattening Mash.....	13.00	3.00	8.00
Turkey Starting Mash.....	20.00	3.00	8.00
Turkey Growing Mash.....	20.00	3.00	8.00
Turkey Starting and Growing Mash.....	20.00	3.00	8.00
Turkey Laying Mash.....	20.00	3.00	8.00
Turkey Laying All-Mash.....	16.00	3.00	8.00

Proposed Definitions and Standards.—The following definitions and standards are hereby proposed for future consideration and adoption.

- A. **Grain Sorghum Meal** is finely ground, unbolted meal made from kafir, milo, or any other variety of grain sorghum. If the name of the variety is given, it must be true to name.
- B. **Grain Sorghum Head Chop** is the chopped entire head of grain sorghums including grain and stems. If the name of the variety is given, it must be true to name.
- C. **Grain Sorghum Head Stems** consists of the stems of grain sorghums from which the grain has been removed.
- D. **Mash** is a combination of granular feedstuffs that is intended to be fed with scratch grain.

- E. All-Mash** is a granular feed that is intended to be fed without scratch grain.
- F. Mash Supplement** is a granular feed containing a higher percentage of protein, essential vitamins, and minerals than regular mash. It is to be fed or blended with more grain than is used with a regular mash.
- G. Mash Pelleted** is mash which has been made into pellets.
- H. All-Mash Pelleted** is all-mash which has been made into pellets.
- I. 41 Per Cent Protein Peanut Meal** is the product from the kernels of sound peanuts, free from excess of hulls and other foreign materials. Standard: It must be of sweet odor, and contain not less than 41 per cent of protein and not more than 14 per cent of crude fiber.
- J. The chemical standard for Pig Feed or Ration** is not less than 16 per cent protein and 2.50 per cent fat and not more than 6 per cent of crude fiber.

COOPERATIVE RESEARCH PROJECTS

Results of some of the work on the cooperative research projects are presented on the following pages. They include the carotene in alfalfa meals and other feeds; salt and calcium carbonate in mixed feeds; the hardness of cottonseed cake, and samples tested for poisons or other harmful substances.

Allotments of funds of the Division of Feed Control Service for research projects to assist in proper and adequate administration of the Texas Feed Law have been made to the following Divisions of the Texas Agricultural Experiment Station:

Division of Veterinary Science

Testing Manufactured Feed Samples for Poisons or Other Harmful Substances

Poultry Disease Investigation

Division of Farm and Ranch Economics in Cooperation with Substation No. 20

Land Use Adjustment in the West Cross Timbers Region

The Effect of Practices Followed by Producers, Buyers, Distributors, and Consumers Upon Market Returns to Turkey Producers

Division of Chemistry

Chemical Analyses and Investigations of Commercial Feeds

Vitamins in Commercial Feeds

Division of Agricultural Engineering

The Drying of Grain Sorghum, Hay, and Other Farm Crops

Division of Dairy Husbandry in Cooperation with the Department of Dairy Husbandry, A. & M. College

High Versus Low Protein Rations for Lactating Dairy Cows

Division of Swine Husbandry

A Study of Amino Acids in Cottonseed and Cottonseed Meal

Division of Poultry Husbandry

Quality in Turkeys as Affected by Nutrition, Environment and Breeding
Protein Requirements for Chick RationsPullet Development Rations, Particularly as Differentiated from Brood-
er RationsThe Factors in Feeds of Animal Origin Affecting the Stability of
CaroteneESTIMATED TONNAGE OF FEEDING STUFFS SOLD IN TEXAS
1906-1945

Table 2 shows the estimated tonnage of feed sold in Texas yearly during the past thirty-nine years as computed from the sale of tax tags, assuming that all the tags sold during the period covered by this report are used for feeds sold during that period. It is impossible to give complete data

Table 2. Estimated Tonnage of Feeding Stuffs Sold in Texas, 1906-1945

Years	Tons
1906-1907	485.805
1907-1908	511.661
1908-1909	532.792
1909-1910	755.488
1910-1911	820.277
1911-1912	972.340
1912-1913	680.259
1913-1914	847.716
1914-1915	881.136
1915-1916	778.137
1916-1917	974.608
1917-1918	1,155.055
1918-1919	945.864
1919-1920	754.349
1920-1921	762.769
1921-1922	735.319
1922-1923	932.473
1923-1924	1,009.047
1924-1925	1,015.742
1925-1926	1,119.561
1926-1927	1,181.538
1927-1928	1,226.882
1928-1929	1,370.120
1929-1930	1,434.966
1930-1931	1,112.302
1931-1932	1,093.307
1932-1933	1,057.533
1933-1934	1,235.172
1934-1935	1,298.743
1935-1936	1,210.790
1936-1937	1,443.552
1937-1938	1,542.833
1938-1939	1,697.189
1939-1940	1,705.552
1940-1941	1,814.092
1941-1942	2,268.539
1942-1943	3,328.005
1943-1944	3,314.368
1944-1945	3,178.266

on the number of tons of the various classes of feeds sold for consumption in Texas, owing to the fact that some manufacturers purchase blank tax tags and are not required to report the various classes of feeds upon which these tags are used. The figures given in this table represent only the tonnage of commercial feeding stuffs regulated by the Texas Feed Law and do not include whole grains. The figure for 1944-45 also does not include feed ingredients brought into the State for use in the manufacture of mixed feeds.

VIOLATIONS

Fifty-four State cases were developed during the year against manufacturers and distributors selling feed in violation of one or more provisions of the Texas Feed Law. Thirty-seven of these cases resulted in convictions, and fines were paid; thirteen cases were dismissed; and four are pending. In addition to the State cases developed, eleven complaints were forwarded to the Federal Food and Drug Administration, alleging shipment of violative feed in interstate traffic. Two of these cases were disposed of by seizure and citation; nine are pending.

Eight hundred and thirty-two minor violations were corrected by inspectors of this Division and through correspondence, without court action. These complaints were based on untagged feed, improperly labeled feed, short weight, and other irregularities.

Poisonous Feeds.—The Division has made thirty-five investigations of complaints by feeders, alleging the presence of poisons in feed. Three of these complaints were investigated by inspectors on the purchasers' premises; four samples of poultry feeds were fed to chickens of proper age under the direction of R. M. Sherwood, Chief, Division of Poultry Husbandry; one sample of stock feed was fed to proper animals under the direction of Dr. H. Schmidt, Chief, Division of Veterinary Science; and two samples were fed to proper animals under the direction of Fred Hale, Chief, Division of Swine Husbandry. In all cases tests were made under close supervision. All tests proved negative for traces of poisonous or other harmful substances, except in cases of excessive amounts of salt.

NOTE: Samples of feed suspected of containing poison or other injurious substances should not be sent to this Division without specific instructions. Full details should be given the Division in first communication.

Shipments Withdrawn From Sale.—All dealers are advised to withhold from sale lots of feed which are untagged and which do not conform to the requirements of the Texas Feed Law, until such time when they can be legally sold. The dealer is directly responsible if feed in his possession fails to meet the requirements of the law. The dealer should voluntarily withdraw from sale all untagged shipments and those which he knows or has good reason to believe are adulterated or misbranded and then write to the Division of Feed Control Service for instructions.

Lots or parcels of untagged feeding stuff found by the inspectors were required to be labeled with tags furnished by the manufacturers. Im-

properly labeled lots were relabeled with official tags properly printed, or with tags showing guaranties that could be maintained, and, in still other cases, shipments were returned to the manufacturer.

Table 3 shows the summary of the feeds withdrawn from sale during the year ended August 31, 1945, and gives the number of shipments withdrawn, the amounts, and the special reasons for their withdrawal from sale. It also shows the number of manufacturers represented. The amount withdrawn from sale was about one-tenth of one per cent of the estimated tonnage sold during the year. These records indicate a decided uptrend in the number of lots of untagged feed found as compared to previous records.

Table 3. Shipments Withdrawn from Sale, 1944-45

No. of Shipments Withdrawn from Sale	No. of Manufacturers Represented	Reasons for Withdrawal from Sale	Amount Withdrawn, Tons
665	227	Not tagged.....	2,698.28
34	29	Wrong tags attached.....	102.80
35	25	Incorrectly printed tags attached.....	83.35
24	11	Not registered and not tagged.....	116.40
5	3	Short weight.....	16.10
1	1	Obsolete tags.....	0.50
13	12	Blank tags attached.....	113.50
13	10	Defaced tags attached.....	83.40
39	23	Tags of wrong denomination attached.....	31.70
3	3	Not tagged and illegal weight.....	62.50
832	344	Total.....	3,308.53

AVERAGE COMPOSITION OF FEEDING STUFFS ANALYZED

Table 4 shows the average composition of many feeding stuffs analyzed during the past year. The analyses of mixed and of proprietary feeds are not included in this table.

Table 4. Average Composition of Feeding Stuffs Analyzed During the Year 1944-45

No. of Samples	Name of Feed	Crude Protein, Per Cent	Crude Fat, Per Cent	Crude Fiber, Per Cent	Nitrogen-free Extract, Per Cent	Moisture, Per Cent	Crude Ash, Per Cent
9	Alfalfa Leaf Meal.....	19.66	3.48	20.19	37.01	7.51	12.15
20	Alfalfa Meal.....	15.79	2.33	26.06	37.16	8.50	10.16
1	Alfalfa Stem Meal.....	12.05	1.58	31.11	37.22	10.94	7.10
12	Barley, Whole (Chopped, Ground, etc.).....	11.74	2.14	7.24	64.20	11.32	3.36
	Blood Meal, 80% Protein.....	80.18	2.99	0.69	0.83	8.14	7.17
1	Bone Meal, 25% Protein Feeding Raw.....	27.40	5.75	0.98	1.83	8.29	55.75
1	Bone Meal, 25% Protein Steamed.....	31.65	1.37	2.95	0.49	7.06	56.48
1	Bone Meal, 20% Protein Steamed.....	28.57	3.95	0.84	3.62	7.65	55.37
1	Chick Pea Mill Feed.....	19.99	6.28	3.99	55.68	9.93	4.13
5	Citrus Pulp, Dried.....	5.49	2.30	10.57	62.16	11.90	7.58
2	Corn Bran.....	10.32	7.78	5.69	62.17	11.29	2.75
5	Corn Chop.....	8.45	3.28	4.10	68.93	13.49	1.75

Table 4. Average Composition of Feeding Stuffs Analyzed During the Year 1944-45
—Continued

No. of Samples	Name of Feed	Crude Protein, Per Cent	Crude Fat, Per Cent	Crude Fiber, Per Cent	Nitrogen-free Extract, Per Cent	Moisture, Per Cent	Crude Ash, Per Cent
60	Corn Chop With Husk, Ear.....	7.83	2.89	11.05	63.76	11.97	2.50
5	Corn Gluten Feed.....	24.86	3.14	7.82	46.69	10.89	6.60
109	Cottonseed Cake, Cubes, etc., 43% Protein	42.27	6.17	11.27	26.56	8.26	5.47
330	Cottonseed Meal, 43% Protein.....	42.52	6.31	11.16	26.67	7.77	5.57
26	Cottonseed Cake, Cubes, etc., 41% Protein	41.39	5.57	11.74	27.27	8.15	5.88
118	Cottonseed Meal, 41% Protein.....	40.85	5.90	11.87	27.34	8.14	5.90
11	Cottonseed Feed, 41.12% Protein Ground	40.70	5.56	12.33	27.54	7.97	5.90
3	Cottonseed Pellets, 28% Protein Whole- Pressed.....	27.59	6.96	23.66	30.82	6.14	4.83
20	Cottonseed, 28% Protein Whole-Pressed.....	28.59	6.04	22.47	31.70	6.47	4.73
2	Fish Meal, 64% Protein.....	65.79	4.41	0.32	6.99	6.13	16.36
5	Hominy Feed.....	11.25	7.36	6.56	60.63	10.95	3.25
2	Linseed Meal, 34% Protein.....	36.74	5.16	8.97	34.17	9.81	5.15
2	Linseed Meal, 32% Protein.....	35.92	10.44	8.68	32.78	7.30	4.88
2	Meat Scraps, 55% Protein.....	53.67	9.70	1.54	0.43	6.73	27.93
2	Meat and Bone Scraps, 55% Protein.....	58.44	9.68	2.25	0.31	7.08	22.24
45	Meat and Bone Scraps, 50% Protein.....	50.05	11.57	2.36	1.94	6.66	27.42
12	Meat and Bone Scraps, 48% Protein.....	47.06	12.61	2.02	1.36	7.03	29.92
2	Meat and Bone Scraps, 45% Protein.....	47.13	8.79	2.00	2.26	7.04	32.78
3	Milo Head Chop.....	8.67	2.04	7.15	66.52	10.10	5.52
9	Milo Meal.....	11.45	2.97	2.16	69.42	12.33	1.67
27	Oats, Whole (Ground, Chopped, etc.).....	11.26	4.61	11.31	58.13	10.73	3.96
10	Peanut Meal, 45% Protein.....	45.25	7.63	12.86	21.77	7.24	5.25
2	Peanut Cake, Cubes, etc., 43% Protein.....	43.66	5.89	12.97	22.30	10.10	5.08
34	Peanut Meal, 43% Protein.....	43.59	7.69	13.45	22.34	7.97	4.96
3	Peanut Meal, 41% Protein.....	37.97	11.40	14.63	24.24	6.88	4.88
2	Peanuts, 37% Protein Ground Whole- Pressed.....	38.14	8.63	22.96	17.44	8.85	3.98
1	Peanuts, 36% Protein Ground Whole- Pressed.....	37.18	9.20	23.76	19.83	5.81	4.22
2	Peanuts, 34% Protein Whole-Pressed.....	31.49	8.40	22.50	24.74	7.26	5.61
7	Soybean Oil Meal, 44% Protein.....	45.51	1.16	5.53	31.02	10.99	5.79
7	Soybean Oil Cake, Pellets, 41% Protein.....	43.45	4.90	5.94	29.77	10.02	5.92
40	Soybean Oil Meal, 41% Protein.....	43.91	5.49	5.78	29.35	9.34	6.13
1	Soybean Mill Feed.....	12.07	2.81	33.92	37.24	9.72	4.24
5	Tankage, 60% Protein Digester.....	62.55	9.69	2.45	0.34	6.41	18.56
1	Tankage With Bone, 50% Protein Digester.....	48.24	15.31	2.08	5.89	6.98	21.50
2	Tankage With Bone, 40% Protein Feeding.....	42.29	14.76	2.43	4.07	5.76	30.69
7	Wheat Bran.....	16.43	4.58	9.52	52.45	10.81	6.21
40	Wheat Bran and Screenings.....	16.16	4.44	9.74	52.87	10.49	6.30
1	Wheat Brown Shorts.....	15.60	3.79	6.80	58.51	11.26	4.04
13	Wheat Brown Shorts and Screenings.....	16.76	4.04	7.42	55.75	11.12	4.91
17	Wheat Gray Shorts.....	16.12	4.06	5.42	59.05	11.47	3.88
90	Wheat Gray Shorts and Screenings.....	16.04	3.87	5.60	58.63	11.78	4.08
15	Wheat, Ground.....	13.52	1.77	3.05	68.13	11.30	2.23
2	Wheat Mixed Feed and Screenings.....	16.14	4.01	8.23	54.75	11.44	5.43
2	Wheat Mixed Feed.....	15.30	3.12	6.06	60.02	11.62	3.88

DIGESTIBLE PROTEIN AND PRODUCTIVE ENERGY OF FEEDS

The digestible protein represents that portion of the feed which can be used for the repair or formation of flesh or nitrogenous body constituents or for the formation of nitrogenous materials in milk or eggs and for energy. The productive energy represents that portion of the feed which is available for the purpose of furnishing heat to the animal or energy for life processes and work; it also furnishes material for the production of the constituents of milk, eggs, or fat. The productive energy

represents the net value of the feed for energy for ruminants after all losses involved in digestion and assimilation have been allowed for. The digestible protein and productive energy, therefore, are the two best indicators of the productive value of a feed.

The digestible protein and productive energy of feeds of average composition shown in Table 4 are given for ruminants in Table 5. The method of obtaining these figures is described fully in Bulletins Nos. 329, 372, 402, 436, and 461 of this Station.

Table 5. Digestible Protein and Productive Energy of Feeds for Ruminants Calculated from Average Analyses Shown in Table 4*

Number Averaged	Name of Feed	Digestible Protein, Per Cent	Productive Energy, Therms in 100 lbs.
9	Alfalfa Leaf Meal.....	14.6	46.6
20	Alfalfa Meal.....	11.8	43.3
1	Alfalfa Stem Meal.....	8.3	37.1
12	Barley, Whole (Chopped, Ground, etc.).....	9.4	71.6
1	Blood Meal, 80% Protein.....	53.7	63.9
1	Bone Meal, 25% Protein Feeding Raw.....	18.9	34.9
1	Bone Meal, 25% Protein Steamed.....	21.8	26.0
1	Bone Meal, 20% Protein Steamed.....	19.7	30.7
5	Chick Pea Mill Feed.....	16.2	39.3
5	Citrus Pulp, Dried.....	3.8	70.3
2	Corn Bran.....	5.5	59.6
5	Corn Chop.....	5.4	81.2
60	Corn Chop With Husk, Ear.....	4.7	69.1
5	Corn Gluten Feed.....	21.9	68.0
109	Cottonseed Cake, Cubes, etc., 43% Protein.....	35.5	70.0
330	Cottonseed Meal, 43% Protein.....	35.7	70.7
26	Cottonseed Cake, Cubes, etc., 41% Protein.....	34.8	68.3
118	Cottonseed Meal, 41% Protein.....	34.3	68.7
11	Cottonseed Feed, 41.12% Protein Ground.....	34.2	67.8
3	Cottonseed Pellets, 28% Protein Whole-Pressed.....	22.1	58.3
20	Cottonseed, 28% Protein Whole-Pressed.....	22.9	57.6
2	Fish Meal, 64% Protein.....	49.3	61.4
5	Hominy Feed.....	7.7	84.0
2	Linseed Meal, 34% Protein.....	30.9	73.6
2	Linseed Meal, 32% Protein.....	30.2	84.2
2	Meat Scraps, 55% Protein.....	32.2	57.3
2	Meat and Bone Scraps, 55% Protein.....	35.1	60.1
45	Meat and Bone Scraps, 50% Protein.....	30.0	60.0
12	Meat and Bone Scraps, 48% Protein.....	28.2	60.9
2	Meat and Bone Scraps, 45% Protein.....	28.3	51.1
3	Milo Head Chop.....	6.6	75.2
9	Milo Meal.....	8.7	86.2
27	Oats, Whole (Ground, Chopped, etc.).....	8.9	69.2
10	Peanut Meal, 45% Protein.....	40.3	75.9
2	Peanut Cake, Cubes, etc., 43% Protein.....	38.9	70.6
34	Peanut Meal, 43% Protein.....	39.2	74.9
3	Peanut Meal, 41% Protein.....	33.8	79.7
2	Peanuts, 37% Protein Ground Whole-Pressed.....	30.9	39.5
1	Peanuts, 36% Protein Ground Whole-Pressed.....	30.1	58.6
2	Peanuts, 34% Protein Whole-Pressed.....	25.8	55.3
7	Soybean Oil Meal, 44% Protein.....	37.8	70.9
7	Soybean Oil Cake, Pellets, 41% Protein.....	36.1	74.2
40	Soybean Oil Meal, 41% Protein.....	36.5	75.4
1	Soybean Mill Feed.....	8.5	51.3
5	Tankage, 60% Protein Digester.....	34.4	57.4
1	Tankage With Bone, 50% Protein Digester.....	26.5	67.2
2	Tankage With Bone, 40% Protein Feeding.....	23.3	61.1
7	Wheat Bran.....	12.8	55.9
40	Wheat Bran and Screenings.....	12.6	55.9
1	Wheat Brown Shorts.....	12.8	62.8
13	Wheat Brown Shorts and Screenings.....	13.7	62.8

*Calculated by the Division of Chemistry under the direction of Dr. G. S. Fraps, Chief.

Table 5. Digestible Protein and Productive Energy of Feeds for Ruminants Calculated from Average Analyses Shown in Table 4*—Continued

Number Averaged	Name of Feed	Digestible Protein, Per Cent	Productive Energy, Therms in 100 lbs.
17	Wheat Gray Shorts.....	13.5	75.6
90	Wheat Gray Shorts and Screenings.....	13.5	74.9
15	Wheat, Ground.....	11.1	81.4
2	Wheat Mixed Feed and Screenings.....	12.9	58.4
2	Wheat Mixed Feed.....	12.2	59.8

*Calculated by the Division of Chemistry under the direction of Dr. G. S. Fraps, Chief.

CAROTENE IN FEEDS

Vitamin A potency in feeds may be supplied by vitamin A as such, which occurs as a colorless compound in fish oils, by carotene, which occurs as a yellow compound in alfalfa products and other green feeds, or by cryptoxanthin and carotene, which occur in yellow corn. The most important sources of vitamin A potency are carotene in green colored feeds and cryptoxanthin and carotene in yellow corn. To the feeder of livestock, a vitamin A deficiency means less gain in weight per pound of feed, more sick animals, greater mortality, and a lower grade of finished product. This results, of course, in a lower profit, or even a loss. Dairy cattle, sheep, and beef cattle secure most of their needed carotene from green plants or roughages, but poultry and hogs, if they do not have access to green feed, are dependent on the feed furnished them. It is important, therefore, to know what commercial feeds are high in carotene and what feeds are deficient.

During the past year an investigation of the carotene content of a few feeds on the Texas market has been continued under the direction of Dr. G. S. Fraps, Chief, Division of Chemistry, and the results are shown in Table 6. Wide differences are seen in the carotene content of the feed studied.

Table 6. Carotene in Feeds

Name and Address of Manufacturer or Importer. Brand Name.	Parts Pure Carotene Per Million
Burrus Feed Mills, Dallas, Texas, and Branches.	
Texo Alfa-Green Pellets (Improved).....	35.0
Texo Alfa-Green Pellets (Improved).....	26.0
Caney Valley Cooperative Drying Association, Wharton, Texas.	
Dehydrated Alfalfa Leaf Meal.....	225.0
Dehydrated Alfalfa Leaf Meal.....	206.0
17% Protein Alfalfa Meal.....	124.0
Christian Dehydration Plant, Gonzales, Texas.	
Christian's 20% Protein Dehydrated Alfalfa Meal.....	77.0

Table 6. Carotene in Feeds—Continued

Name and Address of Manufacturer or Importer. Brand Name.	Parts Pure Carotene Per Million
Denver Alfalfa Milling & Products Company, The,	
Lamar, Colorado.	
Alfalfa Leaf Meal.....	17.5
Dehydrated Alfalfa Leaf Meal.....	61.0
Alfalfa Meal.....	16.0
14% Protein Alfalfa Meal.....	20.5
17% Protein Alfalfa Meal.....	77.0
20% Protein Dehydrated Alfalfa Meal.....	146.0
20% Protein Dehydrated Alfalfa Meal.....	166.0
20% Protein Dehydrated Alfalfa Meal.....	158.0
	*
Economy Mills,	
Lubbock, Texas.	
Green Top Brand Alfalfa Stem Meal.....	23.5
Evergreen Farms Company,	
Raymondville, Texas.	
Evergreen Brand Dehydrated Alfalfa Meal.....	36.0
Evergreen Brand 20% Protein Dehydrated Alfalfa Meal.....	167.5
Farmers Alfalfa Milling Company,	
Fort Smith, Arkansas.	
Tendergreen Brand 17% Protein Dehydrated Alfalfa Meal.....	153.0
Fraser Milling Company,	
Hereford, Texas.	
Fraser's Alfalfa Meal and Molasses.....	3.5
15% Protein Alfalfa Meal.....	22.0
Glendale Alfalfa Mills,	
Glendale, Arizona.	
15% Protein Alfalfa Meal.....	41.5
Great West Grain & Seed Company,	
Fort Worth, Texas.	
Alfalfa Meal and Cane Molasses.....	16.0
Alfalfa Meal and Cane Molasses.....	7.0
Ground Peanut Hay and Cane Molasses.....	14.0
Greenbelt Dehydrating Company,	
Vernon, Texas.	
Dehydrated Alfalfa Meal.....	120.0
Gulf Coast Federated Feed Association,	
Houston, Texas.	
Alfalfa Meal and Cane Molasses.....	25.0
Kent Company, The I. H.,	
Fallon, Nevada.	
Newlands Brand Alfalfa Meal.....	38.0
Mitchell Seed and Grain Company,	
Roswell, New Mexico.	
Alfalfa Meal.....	22.0
Pecos Valley Alfalfa Mill Company,	
Chandler, Arizona.	
Alfalfa Meal.....	25.5
Alfalfa Meal.....	14.2
Velvet Brand Alfalfa Meal.....	28.0
Shannon Elevator,	
Sudan, Texas.	
Alfalfa Meal.....	22.5
Sugar Land Feed Company,	
Sugar Land, Texas.	
Imperial Mxtrite Brand Alfalfa Meal and Molasses.....	10.0

Table 6. Carotene in Feeds—Continued

Name and Address of Manufacturer or Importer. Brand Name.	Parts Pure Carotene Per Million
Sun-Ray Feed Company, Fort Worth, Texas.	
Alfalfa Meal and Molasses.....	5.6
Alfalfa Meal and Molasses.....	13.2
Texas Alfalfa Milling Company, Bryan, Texas.	
20% Protein Dehydrated Alfalfa Leaf Meal.....	137.0
Woco Feed Mill, Mineola, Texas.	
Alfalfa Meal.....	16.0

HARDNESS OF COTTONSEED CAKE AND PELLETS

The force required to crush cottonseed cake between flat surfaces has been adopted as the best method of testing cake to ascertain its hardness. Tentatively, cracked cake with a crushing strength of 400 pounds or less is classed as soft; cake with a crushing strength of 401 to 1,500 pounds is classed as medium hard; cake with a crushing strength of 1,501 to 2,500 pounds is classed as hard, and that with a crushing strength of over 2,500 pounds is classed as very hard. This classification refers to the nut-size cottonseed cake, cubes, and pellets as sold for feeding purposes. Texas Agricultural Experiment Station Bulletin No. 534—Factors Which May Affect the Hardness of Cottonseed Cake—contains descriptions of the methods employed in testing the hardness of cottonseed cake and pellets.

During the past year twenty-nine samples have been tested for hardness by the Division of Chemistry under the direction of Dr. G. S. Fraps, Chief, and the results appear in Table 7.

Table 7. Hardness of Cottonseed Cake and Pellets

Name and Address of Manufacturer or Importer. Brand Name.	Crushing Strength, Lbs., and Classification
Brenham Cotton Oil & Manufacturing Company, Brenham, Texas. 43% Protein Sheep-Size Cottonseed Cake.....	351—Soft
Cameron Cotton Oil Company, Cameron, Texas. 43% Protein Cottonseed Cake.....	1604—Hard
Cen-Tex Cooperative Oil Mill, Thorndale, Texas. Cen-Tex 43% Protein Cottonseed Cake.....	3549—Very Hard
Coleman Cotton Oil Mill, Coleman, Texas. Cotton Bloom Brand 43% Protein Cottonseed Cake.....	703—Medium Hard
Coryell County Cotton Oil Company, Gatesville, Texas. 43% Protein Nut-Size Cottonseed Cake.....	1768—Hard
Farmers Cottonseed Oil Mills, Granger, Texas. 43% Protein Cottonseed Cake.....	1998—Hard

Table 7. Hardness of Cottonseed Cake and Pellets—Continued

Name and Address of Manufacturer or Importer. Brand Name.	Crushing Strength, Lbs., and Classification
Fidelity Products Mill, Houston, Texas. 43% Protein Cracked Cottonseed Cake.....	1698—Hard
Gainesville Oil Mill, Gainesville, Texas. Cotton Bloom Brand 43% Protein Cottonseed Cake.....	1190—Medium Hard
Houston Cotton Oil Mill, Houston, Texas. Cotton Bloom Brand 43% Protein Cracked Cottonseed Cake.....	553—Medium Hard
Kenedy Cotton Oil Mill, Kenedy, Texas. 43% Protein Cottonseed Cake.....	1045—Medium Hard
Lamar Cotton Oil Company, The, Paris, Texas. 43% Protein Cottonseed Cake.....	2615—Very Hard
Lamesa Cotton Oil Company, Lamesa, Texas. 41% Protein Cottonseed Pellets.....	211—Soft
Lubbock Cotton Oil Company, Lubbock, Texas. Lucko Brand 43% Protein Cottonseed Cubes.....	801—Medium Hard
Marlin Oil Company, The, Marlin, Texas. 43% Protein Cottonseed Cake.....	1059—Medium Hard
Marshall Cotton Oil Company, Marshall, Texas. 41% Protein Cottonseed Cake.....	3258—Very Hard
Oil Mill & Fertilizer Works, Henderson, Texas. 41% Protein Cottonseed Cake.....	1598—Hard
Rule Cotton Oil Mill, Rule, Texas. Chuck Wagon Brand 43% Protein Cottonseed Cake.....	1252—Medium Hard
Southland Cotton Oil Company, Paris, Texas. Southland's 43% Protein Screened Cracked Cottonseed Cake.....	644—Medium Hard
South Texas Cotton Oil Company, Harlingen, Texas. 41% Protein Cottonseed Cake.....	2127—Hard
South Texas Cotton Oil Company, Robstown, Texas. 41% Protein Nut-Size Cottonseed Cake.....	1573—Hard
Sweetwater Cotton Oil Company, Sweetwater, Texas. 43% Protein Cottonseed Cake.....	3182—Very Hard
Taft Cotton Oil Company, Taft, Texas. 41% Protein Cottonseed Cake.....	1047—Medium Hard
Traders Oil Mill Company, Fort Worth, Texas. Traders' 43% Protein Cottonseed Pellets.....	393—Soft
Trinity Cotton Oil Company, Dallas, Texas. 43% Protein Cottonseed Cake.....	1683—Hard
West Texas Cottonoil Co., Ballinger, Texas. Paymaster Brand 43% Protein Cottonseed Cake.....	968—Medium Hard
West Texas Cottonoil Co., Brownfield, Texas. Paymaster Brand 43% Protein Cottonseed Pellets.....	488—Medium Hard
West Texas Cottonoil Co., Munday, Texas. Paymaster Brand 43% Protein Cottonseed Cake.....	3789—Very Hard
West Texas Cottonoil Co., Slaton, Texas. Paymaster Brand 43% Protein Cottonseed Pellets.....	212—Soft
Womble Oil Mill Company, Caldwell, Texas. 43% Protein Nut-Size Cottonseed Cake.....	1055—Medium Hard

CARBONATE OF LIME AND SALT IN MIXED FEEDS

Many feeds of a mixed nature are registered to contain certain percentages of ground limestone, ground oyster shell, or some other material as a source of carbonate of lime, and salt. Determinations of the percentages of salt and carbonate of lime in a number of the inspection samples of mixed feeds show that the guaranties were not met in all cases. Some samples contained more salt and lime carrier than guaranteed, while others contained less, indicating failure to follow the formulas or lack of uniformity in mixing the ingredients.

During the period covered by this report the Division of Chemistry made 1,123 quantitative determinations of salt and 1,114 quantitative determinations of carbonate of lime in mixed feeds. Those shipments containing appreciable deficiencies or excesses were reported to the manufacturers.

Table 8 shows that 66.7% of the samples examined for lime carrier and 52.6% of the samples examined for salt did not contain the correct amount of limestone, oyster shell, or carbonate of lime, or salt as guaranteed to be present.

Manufacturers are advised to follow their formulas as registered and take the necessary steps to insure proper mixing of all ingredients before sales are made. Carelessness in this respect sometimes results in poor gains or actual losses. An excessive amount of salt is dangerous, especially for young turkeys.

Table 8. Summary of Carbonate of Lime and Salt Determinations

Year	Ingredients	Number Samples Examined	Number Samples Deficient	Number Samples with Excess	Per Cent	
					Deficient	With Excess
1943-44	Limestone, Oyster Shell, or Calcium Carbonate	852	382	131	44.8	15.4
1944-45	Limestone, Oyster Shell, or Calcium Carbonate.....	1114	515	228	46.2	20.5
1943-44	Salt.....	853	124	180	14.5	21.1
1944-45	Salt.....	1123	172	419	15.3	37.3

RESULTS OF ANALYSES

Tables 9 and 10 contain detailed reports on the results of analyses of feeds inspected during the year ended August 31, 1945. In these tables will be found the analyses of all official samples taken by inspectors of this Division together with the analyses of samples of feed sent in by manufacturers during the year. A careful study of the information contained in these tables will enable purchasers of feeding stuffs to make selections on the basis of quality.

The footnotes at the bottom of the pages refer to matters of importance in connection with the feeds designated, and we advise that they be carefully considered.

Table 9. Guaranteed Composition and Analyses of Mineral Feeds, September 1, 1944, to August 31, 1945

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent									
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash	Calcium (Ca)	Phosphorus (P)	Iodine (I)	Salt (NaCl)
Carey Salt Company, The, Hutchinson, Kansas.										
Carey's Mineral Supplement.....							5.0	2.0	0.015	84.0
Analysis.....							5.8	2.7		81.0
Chain of Lakes Duck Farm, Barrington, Illinois.										
Singer's Mineral Mixture ¹							16.0	0.5		10.0
Analysis ²							19.5	1.7		8.2
Consolidated Chemical Industries, Inc., Southern Division, Houston, Texas.										
Texas Lone Star 25% Protein New Process Steamed Bone Meal.....	25.00	0.20	3.00	0.00			19.3	10.0		
Analysis.....	31.65	1.37	2.95	.49	7.06	56.48	19.8	9.5		
C. C. I. Brand Bone Black.							32.0	14.0		
Analysis.....							29.6	13.4		
Consolidated Chemical Industries, Inc., Southern Division, Houston, Texas, and Branches.										
Digesta-Bone 5% Protein Special Steamed Bone Meal.....	5.00	0.00	2.00	2.00			30.0	14.0		
Analysis ³	6.60	.25	2.05	2.12	2.71	86.27	32.3	14.9		
Converted Rice, Houston, Texas.										
Rice Bran and Limestone.....	11.00	15.00	15.00	27.00			3.9			
Analysis ⁴	12.10	20.83	10.49	22.79	7.77	26.02	7.8			

¹Fluorine (F) not more than 0.175%.

²Not tagged, but tags furnished. Sampled before registration. Fluorine (F) .329% found. Decayed vegetable matter, roots, leaves and stems, dirt, sand, and snail shells found, not claimed.

³Not tagged, but tags furnished. Amount in stock removed from sale until tagged.

⁴Excess of limestone.

Table 9. Guaranteed Composition and Analyses of Mineral Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent									
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash	Calcium (Ca)	Phos- phorus (P)	Iodine (I)	Salt (NaCl)
Cudahy Packing Company, The, Chicago, Illinois.										
Cudahy's All-Purpose Mineral Feed.....	<i>3.00</i>						22.0	6.0	<i>0.06</i>	<i>10.0</i>
Analysis.....	16.25						22.9	6.7		8.1
Analysis.....	16.30						23.1	6.3		8.7
Analysis.....	13.68						24.2	6.3		7.6
Dannen Mills, St. Joseph, Missouri.										
Dannen Min-Soy Cattle Pellets.....	32.00	3.00	6.00	26.00			4.5	0.4	Trace	2.5
Analysis ⁵	33.39	3.78	4.56	31.48	7.25	19.54	4.8	.9		2.9
Analysis ⁵	30.10	3.27	4.80	26.59	9.12	26.12	7.4	.8		2.9
Analysis.....	34.60	4.21	5.38	31.65	7.66	16.50	3.6	1.0		2.8
Analysis.....	31.26	3.13	4.60	28.88	8.96	23.17	7.4	.8		2.7
Dannen 32% Protein Supplement for Steers..	32.00	3.00	7.00	22.00			4.0	0.1	<i>0.0038</i>	2.5
Analysis.....	35.90	4.40	5.96	28.67	7.89	17.18	4.2	.8		2.4
Farmers Elevator Company, Canyon, Texas.										
Mineralized Soybean Oil Meal ⁶	38.00	4.00	7.00	26.50			2.7	0.09		1.0
Analysis ⁷	39.00	3.83	5.45	31.35	9.09	11.28	2.8	.7		.7
Analysis.....	38.78	4.00	5.90	28.26	10.00	13.06	3.3	.6		
Gonzales, A. C., El Paso, Texas.										
Special Steamed Bone Meal.....	5.00	0.00	3.00	2.00			30.0	15.0		
Analysis.....	3.89	.09	1.29	3.23	9.36	82.14	30.0	13.6		
Houston Packing Company, Houston, Texas.										
40% Protein Feeding Tankage with Bone....	40.00	5.00	7.00	0.00			9.2	4.8		
Analysis.....	42.94	15.24	2.82	3.67	5.57	29.76	10.2	5.1		
Analysis.....	41.64	14.28	2.03	4.47	5.96	31.62	11.0	5.6		
20% Protein Raw Bone Meal.....	20.00	3.50	2.00	1.00			18.5	9.6		
Analysis.....	20.80	3.06	.55	3.38	6.90	65.31	24.4	11.5		
Ingwersen Feed Company, Jim, Canadian, Texas.										
Jim's Mineral Mixture.....	3.50						15.7	1.5	<i>0.004</i>	<i>47.0</i>
Analysis.....	1.07						19.7	2.5		46.2

International Minerals and Chemical Corp., Chicago, Illinois.										
Defluorophos Brand Defluorinated Superphosphate ⁸								31.0	13.1	
Analysis ⁹								36.2	14.4	
Analysis ¹⁰								36.5	13.3	
Interstate By-Products & Supply Company, Fort Worth, Texas.										
Interstate 20% Protein Steamed Bone Meal..	20.00	1.00	3.00	0.00				19.3	10.0	
Analysis.....	28.57	3.95	.84	3.62	7.65	55.37		20.3	9.5	
Lamkin Brothers, Brownwood, Texas.										
Giltedge Brand Mineral Mixture.....								14.0	1.0	58.0
Analysis.....								16.6	.7	54.0
Analysis.....								15.7	.6	53.2
Analysis.....								16.1	.5	55.8
Marianna Sales Company, Memphis, Tennessee.										
Dannen Min-Soy Cattle Pellets.....	32.00	3.00	6.00	26.00				4.5	0.4	Trace
Analysis.....	32.75	4.12	4.40	32.85	5.99	19.89		5.0	1.1	2.7
Analysis.....	34.26	4.03	4.69	28.93	8.39	19.70		4.8	.9	2.9
Marquette Chemical Products Division, Marquette Cement Manufacturing Company, Chicago, Illinois.										
Marquette Defluorinated Superphosphate ¹¹ ..								21.2	10.9	
Analysis ¹²								15.4	12.7	
Marquette Defluorinated Superphosphate "A" ¹³								28.5	12.5	
Analysis ¹⁴								30.1	12.7	
Moorman Manufacturing Company, Quincy, Illinois.										
Moorman's Top-Kream Brand Minerals for Dairy Cows and Calves (Winter Formula)..								28.0	6.4	0.017
Analysis.....								31.2	7.0	

⁵Not tagged, but tags furnished. Amount in stock removed from sale until tagged.

⁶Fluorine (F) not more than 0.015%.

⁷Sampled before registration. Not tagged, but tags furnished. Amount in stock removed from sale until tagged.

⁸Fluorine (F) not more than 0.05%.

⁹Fluorine (F) 0.034% found.

¹⁰Fluorine (F) 0.08% found.

¹¹Fluorine (F) not more than 0.27%.

¹²Fluorine (F) 0.18% found. Registration adjusted.

¹³Fluorine (F) not more than 0.1%.

¹⁴Fluorine (F) 0.2%. Obsolete tags attached.

Table 9. Guaranteed Composition and Analyses of Mineral Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent									
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash	Calcium (Ca)	Phosphorus (P)	Iodine (I)	Salt (NaCl)
Park, Inc., Philip R., San Pedro, California.										
1944 Regular Manamar.....	<i>35.00</i>	<i>3.00</i>	<i>14.00</i>	<i>15.00</i>			<i>3.0</i>	<i>1.5</i>		
Analysis ¹⁵	41.69	5.02	7.06	14.84	13.92	17.47	3.6	1.8		2.8
Regular Manamar.....	<i>40.00</i>	<i>4.00</i>	<i>9.00</i>	<i>12.00</i>			<i>3.0</i>	<i>1.5</i>		
Analysis.....	41.59	4.85	8.75	15.44	15.02	14.35	2.7	1.5		
Manamar 35% Protein Concentrate for Calves	<i>35.00</i>	<i>3.00</i>	<i>8.00</i>	<i>17.00</i>			<i>2.0</i>	<i>1.0</i>		
Analysis ¹⁶	40.14	4.96	7.15	23.59	11.67	12.49	2.1	1.2		2.8
Perryton Equity Exchange, Perryton, Texas.										
Equity Brand Mineral Feed ¹⁷							<i>15.0</i>	<i>2.0</i>		<i>50.0</i>
Analysis ¹⁸							16.7	2.7		48.1
Plains Cooperative, Inc., Feed Mill Division, Plainview, Texas.										
Mineral Mixture for Livestock.....							<i>10.0</i>	<i>1.8</i>	Trace	<i>68.0</i>
Analysis.....							9.4	1.7		69.4
Puritan Laboratories, Inc., Des Moines, Iowa.										
Middleton's "Min-A-Lak" Mineral Supplement.....	<i>5.30</i>						<i>15.0</i>	<i>2.0</i>	<i>0.0365</i>	<i>6.5</i>
Analysis.....	3.45						20.5	2.4		7.5
Salt Supply Co., The, Carlsbad, New Mexico.										
S-W Brand Mineral Mix ¹⁹							<i>9.0</i>	<i>4.5</i>		<i>57.0</i>
Analysis ²⁰							11.6	4.3		60.4
San-Tex Feed and Mineral Co., San Angelo, Texas.										
San-Tex Range Minerals ²¹							<i>10.0</i>	<i>5.0</i>		<i>60.0</i>
Analysis.....							11.8	4.4		57.4
Sears, Roebuck and Company, Chicago, Illinois.										
Farm Master Brand Mineral for Poultry ²²							<i>20.0</i>	<i>4.6</i>	<i>0.022</i>	<i>17.5</i>
Analysis ²³							26.7	1.1		22.5

Sioux Soya Company, Sioux City, Iowa.										
Su Soy Mineralized Soybean Oil Meal ²⁴	38.00	4.00	7.00	26.50	10.40	17.23	2.7	0.09	1.0	
Analysis ²⁵	36.56	3.42	4.74	27.65			4.6	.7	1.4	
Standard Milling Company, The, Lubbock, Texas.										
Stanton's Big 4 Mineral Mixture.....	15.70						15.2	2.8	0.007	25.0
Analysis ²⁶	14.65						18.6	4.1		24.9
Stanton's Half and Half Mineral Mixture.....							18.0			50.0
Analysis ²⁷							20.0			45.6
Stoddard-Ascherman Milling Company, San Francisco, California.										
Samalto Mineral Supplement for Poultry ²⁸ ...	10.00	12.00	4.50	0.00			22.5	6.5		
Analysis ²⁹	9.40	8.31	4.32	36.64	8.31	33.02	10.4	2.0		
Sugar Land Feed Company, Sugar Land, Texas.										
Spent Bone Black.....							32.0	13.5		
Analysis.....							36.1	15.8		
Sweetwater Cotton Oil Company, Sweetwater, Texas.										
Midland Special Mineral Feed.....							14.5	2.5		45.0
Analysis.....							15.8	2.8		43.3
Swift & Company, Chicago, Illinois, and Branches.										
Swift's 5% Protein Special Steamed Bone Meal	5.00	0.00	3.00	4.00			23.5	12.0		
Analysis ³⁰	13.27	9.42	.85	4.78	3.03	68.65	25.8	12.0		
Swift's 25% Protein Feeding Raw Bone Meal.	25.00	0.60	3.00	0.00			19.3	10.0		
Analysis.....	26.39	7.36	.95	3.86	7.40	54.04	20.8	9.8		
Analysis.....	27.40	5.75	.98	1.83	8.29	55.75	21.2	9.9		

¹⁵Salt found, not claimed. Registration adjusted.

¹⁶Total chlorine found calculated as salt.

¹⁷Fluorine (F) not more than 0.054%.

¹⁸Fluorine (F) 0.014% found.

¹⁹Fluorine (F) not more than 0.0192%.

²⁰Lime carrier found, not claimed.

²¹Fluorine (F) not more than 0.02%.

²²Fluorine (F) not more than 0.25%.

²³Not tagged, but tags furnished. Amount in stock removed from sale until tagged. Steamed bone meal claimed, not found.

²⁴Fluorine (F) not more than 0.015%.

²⁵Only a trace of rock phosphate found. Refund paid.

²⁶Tags not printed according to registration.

²⁷Not tagged, but tags furnished. Amount in stock removed from sale until tagged.

²⁸Fluorine (F) not more than 0.2%.

²⁹Fluorine (F) 0.19% found. Rice polishings and blood flour found, not claimed.

³⁰Obsolete tags attached.

Table 9. Guaranteed Composition and Analyses of Mineral Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent									
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash	Calcium (Ca)	Phos- phorus (P)	Iodine (I)	Salt (NaCl)
Swift & Company, <i>Chicago, Illinois, and Branches—Cont'd.</i>										
Swift's Mineral Supplement.....							25.0	4.5	0.003	20.0
Analysis.....							26.1	4.6	.....	20.2
Analysis ³⁰							24.9	4.8	.....	24.0
Analysis.....							24.3	4.7	.....	21.9
Texas Stockmen's Supply Company, <i>San Angelo, Texas.</i>										
Mineral Mixture.....							9.3	1.0	.....	50.0
Analysis.....							10.7	1.7	.....	50.3
Transit Grain Company, <i>Fort Worth, Texas.</i>										
Vit-A-Way Brand Dairy Base ³¹							15.0	2.6	0.028	.....
Analysis ³²							16.6	1.8	.....	.....
Analysis ³³							18.3	2.6	.....	.....
Analysis ³⁴							17.6	2.4	.....	.....
Analysis ³⁵							17.1	2.1	.....	.....
Vit-A-Way Brand Mineral Fortifier							25.0	5.4	0.038	.....
Analysis ³⁶							28.3	6.3	.....	.....
Analysis.....							28.0	6.7	.....	.....
Uncle Johnny Mills, <i>Houston, Texas.</i>										
Uncle Johnny's Mineral for Stock.....	14.00						22.0	5.4	0.114	.....
Analysis.....	18.82						22.5	6.0	.....	.....
Watkins Company, The J. R., <i>Winona, Minnesota.</i>										
Watkins Mineral Compound for Hogs.....							24.8	4.6	0.08	6.0
Analysis.....							24.3	4.4	.....	7.0

³⁰Obsolete tags attached.³¹36.00% urea (calculated as equivalent to protein 105.00%). Fluorine (F) not more than 0.035%.³²36.90% urea calculated as equivalent to protein 107.30%. Only traces of wheat mixed feed and shrimp meal found. Incorrectly printed tags attached.³³35.92% urea calculated as equivalent to protein 104.42%. Fluorine (F) 0.04% found. Incorrectly printed tag attached.³⁴33.44% urea calculated as equivalent to protein 97.20%. Incorrectly printed tags attached.³⁵Urea calculated as equivalent to protein 103.80%.³⁶Incorrectly printed tags attached.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945

(The guaranties are printed in italics following brand names.)

Legend. The italic super-letters in this table indicate the following: *a*, Not tagged, but tags furnished. Amount in stock removed from sale until tagged; *b*, Misbranded. Amount in stock removed from sale and relabeled; *c*, Refund paid; *d*, Sampled before registration; *e*, Registration adjusted; *f*, Obsolete tags attached; *g*, Tags not printed according to registration; *h*, Deficient in lime carrier. (Limestone, Oyster Shell, etc.); *i*, Deficient in salt; *j*, Excess of lime carrier; *k*, Excess of salt.

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Abilene Flour Mills Company, The, Abilene, Kansas.						
Wheat Brown Shorts and Screenings.....	15.00	3.50	7.50	53.00	10.66	4.48
Analysis ^f	15.79	4.54	6.30	58.23		
Acme Flour Mills Company, The, Oklahoma City, Oklahoma.						
Wheat Gray Shorts and Screenings.....	16.00	4.00	6.00	58.00		
Analysis ¹	16.62	4.18	7.27	56.64	10.74	4.55
Analysis ^{b g}	16.09	3.77	5.69	58.37	12.29	3.79
Wheat Bran.....	15.00	3.00	10.00	50.00		
Analysis.....	15.64	4.91	10.36	53.21	9.60	6.28
Analysis.....	14.99	4.65	9.98	52.94	11.58	5.86
Ada Milling Company, Ada, Oklahoma.						
Wheat Gray Shorts.....	16.00	3.50	6.00	55.00		
Analysis.....	14.20	3.08	3.80	62.75	13.51	2.66
Winner Brand Horse and Mule Feed.....	10.00	2.00	15.00	53.00		
Analysis ^g	10.75	2.59	13.25	55.56	12.85	5.00
Good-Milk Brand Dairy Feed.....	16.00	3.00	15.00	46.00		
Analysis ²	19.40	3.54	8.68	52.35	11.27	4.76
Analysis.....	18.80	3.51	9.05	54.04	10.13	4.47
Analysis ³	15.05	3.89	7.84	55.69	11.77	5.76
Analysis.....	16.20	3.90	7.88	52.76	12.66	6.60
Evergreen Brand Egg Mash.....	18.00	3.50	8.00	48.00		
Analysis ^{h i}	19.65	4.22	6.29	53.98	10.57	5.29
Shortstop Brand Rice Hulls and Wheat Low-Grade Feed Flour.....	8.00	1.00	19.00	50.00		
Analysis.....	8.30	.54	20.69	50.31	9.56	10.60
Analysis.....	6.52	.53	20.65	50.15	10.51	11.64
Shortstop Brand Rice Hulls and Wheat Low-Grade Feed Flour—Pelleted.....	8.00	1.00	19.00	50.00		
Analysis ^g	8.50	1.10	16.85	51.92	11.59	10.04
Evergreen Brand Turkey Starter.....	26.00	5.00	7.00	41.00		
Analysis ^{h i}	22.46	3.83	4.75	50.67	10.74	7.55
Adolphus Rice Milling Company, Houston, Texas.						
Rice Bran Containing Precipitated Carbonate of Lime.....	11.00	10.00	15.00	42.00		
Analysis ^j	12.59	12.12	10.89	39.89	9.71	14.80
Analysis ⁵	10.70	11.78	18.98	35.62	8.52	14.40
Analysis ^j	9.05	10.62	20.00	35.07	9.86	15.40
Analysis ⁵	8.22	7.37	23.16	36.22	7.82	17.21
Analysis ⁵	7.96	10.35	20.92	35.61	9.10	16.06
Rice Polishings Containing Precipitated Carbonate of Lime.....	11.00	6.00	4.00	55.00		
Analysis ^j	13.60	14.94	4.14	45.25	9.22	12.85
Ahrens, A. F., Karnes City, Texas.						
Master Brand 35% Protein Mash Concentrate.....	35.00	4.00	6.00	24.00		
Analysis ^k	28.55	6.14	7.72	28.92	9.15	19.52

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹Wheat brown shorts and screenings.

²Peanut hay claimed, not found.

³Cottonseed meal claimed, not found.

⁴In pellet form.

⁵Excess of rice hulls.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Ahrens, A. F. Karnes City, Texas—Continued.						
Master Brand Laying Mash	18.50	3.60	7.00	47.00		
Analysis ^{j k}	17.85	5.18	6.95	48.65	11.27	10.10
Analysis	18.25	4.97	6.55	49.46	11.58	9.19
Alameda Fuel & Grain Company, El Paso, Texas.						
Alameda "Keeno" Dairy Feed	16.60	3.80	10.00	52.00		
Analysis	19.29	3.81	8.23	53.64	9.51	5.52
Alamo Cotton Oil Mill, San Antonio, Texas.						
Cotton Bloom Brand 43% Protein Cottonseed Cake	43.00	6.00	12.00	23.00		
Analysis ^e	41.55	6.08	13.32	25.53	8.39	5.13
Cotton Bloom Brand 43% Protein Cottonseed Meal	43.00	6.00	12.00	23.00		
Analysis	42.84	7.68	10.82	25.92	7.45	5.29
Analysis ^e	39.80	7.56	13.22	26.50	7.81	5.11
Analysis ^e	39.96	8.36	12.49	26.02	8.22	4.95
Analysis ^e	42.23	6.47	11.68	26.50	7.77	5.35
Analysis ^e	42.05	7.44	11.33	26.33	7.57	5.28
Analysis ^e	38.92	6.10	12.98	26.85	9.15	6.00
Cotton Bloom Brand 43% Protein Peanut Meal	43.00	6.00	12.00	23.00		
Analysis	47.10	9.17	13.55	18.74	7.21	4.23
Analysis	45.51	9.57	13.74	19.17	7.26	4.75
Analysis	45.17	9.56	14.20	19.48	6.65	4.94
41% Protein Soybean Oil Meal	41.00	4.70	6.00	29.00		
Analysis	44.62	7.03	5.23	28.40	8.57	6.15
Mixed Feed Pellets	32.00	4.50	25.00	22.00		
Analysis ^o	32.93	5.33	17.18	26.05	11.33	7.18
Alamo Grain Company, San Antonio, Texas.						
Gene's Good Luck Egg Mash	18.00	3.70	7.50	53.00		
Analysis ^{j k o}	19.70	4.92	6.40	48.64	10.76	9.58
Alice Cotton Oil Company, Alice, Texas.						
28% Protein Whole-Pressed Cottonseed	28.00	5.00	25.00	29.00		
Analysis	28.22	5.36	24.68	31.47	5.97	4.30
Analysis	28.38	5.54	23.02	32.93	5.83	4.30
18% Protein Dairy Feed	18.00	3.00	12.50	47.00		
Analysis ^o	18.20	3.32	10.23	48.87	13.53	5.85
37% Protein Linseed Oil Meal	37.00	6.00	9.00	35.00		
Analysis	37.75	8.58	8.97	32.34	7.15	5.21
Alva Roller Mills, Alva, Oklahoma.						
Wheat Gray Shorts and Screenings	16.00	3.50	6.00	55.00		
Analysis	17.79	4.15	5.60	58.75	9.76	3.95
Analysis ⁷	15.95	4.23	6.22	59.52	10.19	3.89
Analysis ⁷	17.20	4.35	6.20	55.32	12.60	4.33
Analysis ⁷	17.15	4.37	6.28	56.00	11.41	4.79
Wheat Mixed Feed and Screenings	16.00	3.50	8.50	52.00		
Analysis	16.28	3.98	8.60	54.15	11.15	5.84
Wheat Bran and Screenings	14.50	3.00	10.00	50.00		
Analysis	16.75	4.40	9.93	54.08	8.40	6.44
Analysis	15.20	4.49	9.75	52.76	10.70	7.10
Analysis	15.77	4.58	10.49	51.49	10.49	7.18

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶Lime carrier found, not claimed.⁷Wheat brown shorts and screenings.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Amarillo Cotton Oil Company, Amarillo, Texas.						
41% Protein Soybean Oil Pellets.....	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	42.90	6.21	6.05	30.31	8.66	5.87
Analysis.....	42.50	5.10	6.65	29.79	10.28	5.68
American Flours, Inc., Newton, Kansas.						
Ground Wheat.....	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis ⁸	15.95	2.09	2.89	65.78	10.71	2.58
American Ace Wheat Bran.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis ^a	16.21	4.58	9.41	52.19	10.87	6.74
American Blue Tag Feed.....	<i>13.50</i>	<i>3.50</i>	<i>11.00</i>	<i>55.00</i>	.....	.....
Analysis ⁹	14.94	4.03	8.25	57.34	9.46	5.98
Analysis ⁹	16.35	4.13	8.60	54.61	10.52	5.79
Analysis ^a	14.94	3.66	7.74	56.75	11.85	5.06
Anchor Mills, Waco, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	7.78	2.60	11.23	65.36	11.50	1.53
Waco Brand Hog Feed.....	<i>15.00</i>	<i>3.00</i>	<i>8.00</i>	<i>43.00</i>	.....	.....
Analysis ¹⁰	15.29	3.45	6.21	58.14	10.03	6.88
Waco Brand 20% Protein Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.50</i>	<i>46.50</i>	.....	.....
Analysis ¹¹	20.40	4.62	6.88	50.39	10.27	7.44
Analysis ^h	20.10	4.32	6.61	50.88	10.92	7.17
Analysis ^h	21.18	4.30	6.43	54.75	9.98	7.36
Waco Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>46.50</i>	.....	.....
Analysis ^a	17.27	4.26	13.43	48.57	9.37	7.10
Waco Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>11.50</i>	<i>43.00</i>	.....	.....
Analysis ^h	15.79	4.61	12.89	47.44	10.70	8.57
Waco Brand 30.50% Protein Supplement for Hogs.....	<i>30.50</i>	<i>4.50</i>	<i>10.00</i>	<i>28.00</i>	.....	.....
Analysis.....	31.00	5.63	9.84	31.53	8.19	13.81
Anderson Feed Mill, Stephenville, Texas.						
Hog Feed.....	<i>16.40</i>	<i>3.00</i>	<i>6.00</i>	<i>58.00</i>	.....	.....
Analysis ¹²	16.40	4.27	5.43	57.24	11.95	4.71
Andy's Feed Store, Pilot Point, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	8.53	2.89	10.42	64.24	12.35	1.57
Analysis.....	8.70	3.15	9.99	63.79	12.50	1.87
Ground Whole Oats.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis.....	9.88	5.36	13.51	57.30	9.95	4.00
Andy's Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>10.30</i>	<i>52.00</i>	.....	.....
Analysis ¹³	15.11	3.55	9.88	53.23	11.53	6.70
Analysis.....	14.04	3.56	10.76	55.69	10.10	5.85
Andy's Hog Feed.....	<i>14.00</i>	<i>3.00</i>	<i>5.50</i>	<i>60.00</i>	.....	.....
Analysis ¹⁴	14.02	2.68	4.43	62.12	12.73	4.02
Arcady Farms Milling Company, Chicago, Illinois.						
Sunkist Brand Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>49.00</i>	.....	.....
Analysis ¹⁵	20.45	3.93	5.93	51.00	9.07	9.62

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁸Not tagged. Amount in stock returned to distributor to be used in mixed feed.

⁹Wheat mixed feed with only traces of other ingredients found.

¹⁰Soybean oil meal found, not claimed.

¹¹Cottonseed meal found, not claimed.

¹²Cottonseed meal claimed, not found.

¹³Peanut hay found, not claimed.

¹⁴Peanut hay, grain sorghum meal, and ground whole oats found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Arcady Farms Milling Company, Chicago, Illinois—Continued.						
Arcady 16% Protein Dairy Feed.....	16.00	3.00	13.50	46.00	.....	.....
Analysis ^{a, b}	16.05	3.54	14.14	46.19	9.02	11.06
Archer-Daniels-Midland Company, Minneapolis, Minnesota, and Branches.						
Archer Brand 41% Protein Solvent Process Soybean Oil Pellets.....	41.00	0.50	7.00	29.00	.....	.....
Analysis ^f	44.39	.73	5.27	29.56	14.95	5.10
Archer Brand 44% Protein Soybean Oil Meal.....	44.00	0.50	7.00	29.00	.....	.....
Analysis.....	45.23	1.15	5.53	30.97	11.14	5.98
11% Protein Ground Soybean Mill Feed.....	11.00	1.00	35.00	38.00	.....	.....
Analysis.....	12.07	2.81	33.92	37.24	9.72	4.24
Archer Grain Company, Inc., Houston, Texas.						
Hog Feed.....	15.60	4.20	7.90	52.20	.....	.....
Analysis ¹⁵	18.69	3.06	4.13	56.98	12.38	4.76
Centennial Brand Laying Mash.....	21.50	3.50	8.00	50.00	.....	.....
Analysis ^h	17.20	3.49	6.04	52.65	10.67	9.95
XXX Dairy Feed.....	18.00	4.50	14.50	43.40	.....	.....
Analysis ^{f, k, 16}	19.00	3.63	11.75	47.15	10.16	8.31
Archer's XXX Egg Mash.....	20.00	3.50	6.50	47.00	.....	.....
Analysis ^{h, k, e}	21.41	2.92	4.68	52.40	10.94	7.65
Archer's XXX Egg Mash.....	19.00	4.00	7.00	50.00	.....	.....
Analysis ^h	23.40	4.03	4.70	48.82	10.08	8.97
Ardmore Cotton Oil Mill, Ardmore, Oklahoma.						
41% Protein Soybean Oil Meal.....	41.00	6.00	7.00	29.00	.....	.....
Analysis ¹⁷	41.52	5.68	6.10	30.44	7.46	8.80
Arkansas City Flour Mills, Arkansas City, Kansas.						
A-1 Brand Laying Mash.....	18.00	3.50	7.50	52.00	.....	.....
Analysis ^e	18.70	3.06	6.60	54.67	10.57	6.40
Wheat Gray Shorts and Screenings.....	16.00	3.00	6.00	55.00	.....	.....
Analysis ¹⁸	14.94	4.28	6.51	57.55	12.59	4.13
Ark Brand 16% Protein Dairy Feed.....	16.00	3.00	14.50	45.00	.....	.....
Analysis ^{h, k}	17.10	3.59	13.55	45.52	11.45	8.79
Ark Brand Laying Mash.....	18.00	3.50	7.50	52.00	.....	.....
Analysis ¹⁹	16.85	4.21	6.70	52.69	11.40	8.15
Armo Feed Company, Lockhart, Texas.						
Armo Brand Laying Mash.....	19.00	3.50	7.00	49.00	.....	.....
Analysis ^e	19.30	3.95	5.62	50.93	11.74	8.46
Armo Brand Laying Mash.....	20.00	3.50	7.50	46.00	.....	.....
Analysis ^f	20.68	4.92	6.48	48.31	11.09	8.52
Armo Brand Growing Mash.....	17.00	3.50	7.50	52.00	.....	.....
Analysis.....	19.53	4.75	6.43	49.32	11.10	8.87
Armour and Company, Chicago, Illinois, and Branches.						
Armour's 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	49.72	10.45	2.40	.21	7.06	30.16
Armour's 55% Protein Meat Scraps.....	55.00	6.00	3.00	0.00	.....	.....
Analysis ^e	53.88	9.68	1.37	.65	6.68	27.74
Analysis ^e	53.45	9.72	1.70	.22	6.79	28.12

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁵Rice bran claimed, not found. Soybean oil meal found, not claimed.¹⁶Soybean oil meal found, not claimed.¹⁷Lime carrier found, not claimed.¹⁸Wheat brown shorts and screenings.¹⁹Ground whole oats found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Armour and Company, Chicago, Illinois, and Branches—Cont'd.						
Armour's 60% Protein Digestor Tankage.....	60.00	6.00	3.00	0.00		
Analysis.....	61.37	6.90	1.55	.16	10.08	19.94
Athens Oil Mill, Athens, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis.....	43.53	6.50	10.25	25.05	8.00	6.67
Jersey Brand 17% Protein Dairy Ration.....	17.00	2.50	23.30	39.00		
Analysis.....	16.94	2.87	22.15	35.06	14.27	8.71
Atlanta Flour and Feed Company, Atlanta, Texas.						
Newkirk's 24% Protein Dairy Feed.....	24.00	3.70	11.00	44.00		
Analysis.....	24.78	4.34	10.96	40.92	9.94	9.06
Newkirk's 18% Protein Dairy Feed.....	18.00	3.50	8.00	45.20		
Analysis ²⁰	18.20	3.70	9.61	49.12	11.57	7.80
Atlanta Grocer Company, Atlanta, Texas.						
Wheat Mixed Feed.....	16.00	3.50	8.50	52.00		
Analysis.....	15.65	2.84	5.38	61.13	11.28	3.72
Analysis.....	14.95	3.41	6.74	58.91	11.96	4.03
Comet Brand 24% (Equivalent) Protein Dairy Feed ²¹	16.70	3.00	11.00	47.00		
Analysis ^{22 a b}	16.11	2.72	9.44	49.21	12.49	7.92
Comet Brand Egg Mash.....	18.00	3.50	7.00	49.00		
Analysis ^{23 a}	18.09	3.98	5.94	52.95	11.05	7.99
Auge Packing Company, Ed., San Antonio, Texas.						
50% Protein Meat and Bone Scrap.....	50.00	6.00	3.00	0.00		
Analysis.....	51.70	11.95	1.05	1.79	8.23	25.28
Ayers & Son, Ray C., Lamesa, Texas.						
R. C. A. Eureka Brand Laying Mash.....	19.00	3.50	7.50	48.00		
Analysis.....	18.85	4.05	7.32	49.40	10.80	9.58
Ayers & Son, Ray C., Slaton, Texas.						
Ayers Supreme Brand Chick Starter.....	18.00	3.50	6.00	53.00		
Analysis ⁱ	19.26	4.03	5.60	52.82	9.49	8.80
Analysis ^k	19.20	4.05	6.22	51.27	10.10	9.16
Ayers Supreme Brand Sweet Feed.....	11.00	2.00	28.00	40.00		
Analysis.....	10.54	1.78	27.80	41.55	9.25	9.08
Ayers Supreme Brand Growing Mash.....	18.00	3.50	7.00	51.00		
Analysis ^j	19.56	4.13	6.88	51.71	9.57	8.15
Analysis ^h	19.10	4.13	5.56	53.39	9.44	8.38
Ayers Supreme Brand 18% Protein Egg Mash.....	18.00	3.50	8.00	50.00		
Analysis ^h	19.97	3.16	7.09	52.18	9.90	7.70
Ayers Supreme Brand 20% Protein Egg Mash.....	20.00	3.60	7.00	49.00		
Analysis.....	22.11	3.60	6.08	50.39	8.93	8.89
Ayers Supreme Brand 20% Protein Range Cubes for Cattle and Sheep.....	20.00	3.00	9.00	46.00		
Analysis ^{a h k}	21.75	3.64	9.12	48.73	9.85	6.91
Analysis ^h	21.43	3.38	7.35	50.73	9.41	7.70
R. C. A. Double-Five Brand Egg Mash.....	18.00	3.50	7.00	50.00		
Analysis ^{h k}	20.18	3.00	5.98	52.89	10.31	7.64

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁰Grain sorghum meal and alfalfa meal found, not claimed.

212.52% urea calculated as equivalent to protein 7.30%.

222.11% urea calculated as equivalent to protein 6.14%.

²³Cottonseed meal and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					Crude Ash
	Crude Pro- tein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	
Ayers & Son, Ray C., Slaton, Texas—Continued.						
Ayers Supreme Brand 30% Protein Supplement for Hogs.....	30.00	3.50	9.50	30.00	.....	.....
Analysis.....	33.57	5.58	8.83	31.44	8.54	12.04
Ayers Supreme Brand 20% Protein Range Feed for Cattle and Sheep.....	20.00	3.00	9.00	45.00	.....	.....
Analysis ^{j k}	21.82	3.83	8.90	49.22	9.70	6.53
Analysis ^{j k e}	22.19	3.88	8.32	49.84	8.97	6.80
Ayers Supreme Brand 20% Protein Range Feed for Cattle and Sheep.....	20.00	3.00	9.00	46.00	.....	.....
Analysis.....	21.83	3.76	6.98	49.40	11.16	6.87
Ayers Supreme Brand 34% Protein Egg Mash Supplement.....	34.00	4.80	5.00	28.00	.....	.....
Analysis ^{24 j}	35.90	3.28	4.80	29.00	7.31	19.71
Ayers Supreme Brand 32% Protein Supplement for Poultry.....	32.00	4.50	8.50	29.00	.....	.....
Analysis ^{24 j}	35.15	2.33	7.57	33.77	8.16	13.02
Ayers Supreme Brand 9% Protein Sweet Feed. Analysis.....	9.00	1.60	30.00	41.00	.....	.....
Analysis.....	9.10	1.85	26.03	43.93	9.38	9.71
Analysis.....	9.25	1.49	30.34	39.35	11.43	8.14
R. C. A. Double-Five Brand 18% Protein Dairy Feed.....	18.00	3.00	15.00	42.00	.....	.....
Analysis.....	18.70	2.98	16.88	44.00	9.14	8.30
Baby Chick and Feed Store, Greenville, Texas.						
Triple A Laying Mash.....	19.00	4.00	7.50	49.50	.....	.....
Analysis.....	19.57	4.19	5.22	52.76	10.53	7.73
Bagwell Feed Mill, Greenville, Texas.						
Keen-Bilt Brand Growing Mash.....	17.00	3.50	7.00	54.00	.....	.....
Analysis.....	18.68	4.55	6.24	52.45	10.42	7.66
Keen-Bilt Brand Laying Mash.....	19.00	3.50	7.50	49.00	.....	.....
Analysis.....	20.51	4.08	5.29	53.05	9.70	7.37
Bailey's Feed Store, Rosenberg, Texas.						
Red Star Dairy Feed.....	24.00	4.00	12.00	40.00	.....	.....
Analysis ^k	22.53	4.40	9.64	42.64	13.04	7.75
Rice Hulls, Molasses, Alfalfa Stem Meal, Cot- tonseed Meal, Rice Bran, Corn Chop and Salt.....	6.00	1.20	23.50	38.50	.....	.....
Analysis ^{25 i}	7.05	2.13	20.33	43.59	12.05	14.85
Red Star Growing Mash.....	18.00	4.00	5.00	49.00	.....	.....
Analysis ²⁶	17.56	3.85	4.06	54.33	10.41	9.79
Red Star Egg Mash.....	19.00	3.80	7.00	50.00	.....	.....
Analysis.....	20.00	3.87	5.20	53.20	11.35	6.38
Red Star All-Mash Laying Ration.....	15.50	5.00	8.00	50.00	.....	.....
Analysis ^{27 i j}	16.71	6.12	6.86	50.98	10.15	9.18
Bassett, R. H., De Leon, Texas.						
Bassett's Hog Ration.....	16.00	3.00	6.00	58.00	.....	.....
Analysis ^{25 k}	15.34	3.50	3.90	59.19	12.05	6.02

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁴Salt added, not claimed.²⁵Lime carrier found, not claimed.²⁶Lime carrier and salt found, not claimed.²⁷Soybean oil meal claimed, not found. Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Baton Rouge Rice Mill, Inc., Baton Rouge, Louisiana.						
Rice Bran.....	12.00	12.00	12.00	42.00		
Analysis ^{28 d}	11.21	12.29	10.65	41.11	11.34	13.40
Bay City Rice Mills, Inc., Bay City, Texas.						
Rice Bran Containing Limestone.....	12.00	12.00	12.00	42.00		
Analysis.....	13.70	14.12	10.33	40.88	8.62	12.35
Analysis.....	12.40	15.99	8.72	42.12	10.49	10.28
Analysis.....	12.20	16.85	7.69	41.47	11.79	10.00
B-C Feed Store & Hatchery, San Angelo, Texas.						
B-C Special 18% Protein Dairy Feed.....	18.00	3.50	12.00	42.00		
Analysis.....	19.59	3.90	9.60	48.66	11.20	7.05
B-C Special Egg Mash.....	18.00	3.50	7.50	48.00		
Analysis.....	18.70	3.40	4.28	56.99	10.00	6.63
B-C Special Pay-Day Brand Egg Mash.....	18.00	3.50	7.50	48.00		
Analysis ^{29 k}	19.60	4.57	5.10	53.72	9.73	7.28
Beasley Feed & Seed Company, Center, Texas.						
Circle X Brand Chick Starter Mash.....	17.50	3.50	6.00	54.00		
Analysis.....	16.90	3.50	5.55	55.34	11.78	6.93
Circle X Brand 20% Protein Dairy Feed.....	20.00	3.50	10.00	47.00		
Analysis ^k	20.20	3.68	8.28	49.17	11.03	7.64
Circle X Brand 20% Protein Egg Mash.....	20.00	3.50	7.50	44.00		
Analysis.....	19.73	3.95	5.99	51.18	10.62	8.53
Beaumont Rice Mills, Beaumont, Texas.						
Rice Bran Containing Limestone.....	13.00	13.00	15.00	36.00		
Analysis ^j	12.41	15.45	11.55	36.08	10.87	13.64
Becker's Hatchery, Dallas, Texas.						
Becker's Chick Starter.....	17.00	3.60	6.00	48.50		
Analysis.....	16.43	3.82	6.63	55.55	11.62	5.95
Becker's Broiler Mash.....	18.00	3.50	6.00	49.00		
Analysis ^j	18.49	4.31	7.16	50.91	11.61	7.52
Becker's Growing Mash.....	17.00	3.60	6.00	50.00		
Analysis ^{j k}	21.64	4.92	7.37	44.04	11.76	10.27
Becker's 20% Protein Laying Mash.....	20.00	3.80	6.50	45.00		
Analysis ^k	22.29	5.05	6.23	46.23	10.57	9.63
Beeville Feed & Seed Company, Beeville, Texas.						
Russell's 20% Protein Dairy Feed.....	20.00	3.50	12.00	42.00		
Analysis.....	20.00	4.18	12.51	44.39	10.30	8.62
Leghorn Brand Special Laying Mash.....	18.00	3.50	6.50	48.50		
Analysis ^h	18.30	4.02	4.65	53.40	11.08	8.55
Benham & Co., Inc., Mineola, Texas.						
Benco 18% Protein Dairy Feed.....	18.00	3.00	12.50	47.00		
Analysis.....	19.35	4.83	12.19	48.48	9.56	5.59
Benco Growing Mash.....	18.00	3.00	6.50	52.00		
Analysis ^{30 h}	18.10	3.70	6.89	53.12	11.43	6.76
Cottonseed Hulls and Cottonseed Meal.....	11.40	1.50	37.60	37.00		
Analysis ³¹	10.98	1.70	35.45	39.04	10.03	2.80

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁸Not tagged. Amount in stock returned to manufacturer.²⁹Linseed meal found, not claimed.³⁰Cottonseed meal found, not claimed.³¹Illegal weights.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Benham & Co., Inc.,						
Mincola, Texas—Continued.						
Benco 24% Protein Dairy Ration	<i>24.00</i>	<i>3.50</i>	<i>10.00</i>	<i>43.50</i>		
Analysis	26.23	3.64	8.62	42.32	12.04	7.15
Bewley Mills,						
Fort Worth, Texas.						
Anchor 18% Protein Dairy Feed	<i>18.00</i>	<i>3.00</i>	<i>10.50</i>	<i>47.00</i>		
Analysis ³²	20.74	3.36	3.84	56.79	10.56	4.71
Analysis ^{h i}	17.25	2.80	9.33	53.35	12.35	4.92
Analysis ^{33 a}	16.98	2.43	10.51	51.09	12.86	6.13
Analysis	18.22	2.63	6.75	52.86	13.49	6.05
Analysis	18.11	3.18	7.00	52.03	12.80	6.88
Analysis ^{h i}	17.95	3.00	7.10	55.84	11.35	4.76
Analysis ³⁴	18.25	2.89	6.83	53.97	11.93	6.13
Anchor Wheat Bran, Wheat Brown Shorts and Screenings	<i>14.50</i>	<i>3.50</i>	<i>9.20</i>	<i>55.00</i>		
Analysis	17.00	4.77	8.70	53.92	9.93	5.68
Anchor 20% Protein Cattle and Sheep Feed	<i>20.00</i>	<i>2.80</i>	<i>7.50</i>	<i>50.00</i>		
Analysis ^{35 h}	24.35	3.45	4.61	49.84	10.80	6.95
Anchor 20% Protein Cattle and Sheep Feed Chunkets	<i>20.00</i>	<i>2.80</i>	<i>7.50</i>	<i>50.00</i>		
Analysis	24.82	3.08	5.45	50.09	9.55	7.01
Analysis ^{h k}	24.05	3.31	5.95	50.01	9.44	7.24
Analysis ^{h i}	22.51	2.53	4.11	53.48	11.80	5.57
Anchor 24% Protein Dairy Feed	<i>24.00</i>	<i>3.50</i>	<i>10.00</i>	<i>41.00</i>		
Analysis ^{g h k}	25.80	1.95	6.89	46.78	11.80	6.78
Analysis ³⁶	22.56	3.32	7.10	46.77	13.60	6.65
Analysis	24.00	2.33	7.34	51.10	9.18	6.05
Analysis ^l	23.19	2.68	6.83	49.29	11.94	6.07
Blue Anchor 16% Protein Mixed Feed	<i>16.00</i>	<i>2.50</i>	<i>13.00</i>	<i>48.00</i>		
Analysis	17.41	3.42	13.83	48.38	9.33	7.63
Analysis ^h	16.18	3.44	10.73	52.28	10.39	6.98
Analysis ³²	17.56	2.51	11.94	42.05	9.01	16.93
Analysis ³⁷	18.74	3.35	11.83	49.29	9.21	7.58
Analysis ³⁸	19.05	2.42	11.32	45.83	9.76	11.62
Analysis ^{39 h i}	17.61	2.88	12.96	47.80	9.94	8.81
Analysis ^{32 a h}	14.65	2.21	13.46	42.15	9.20	18.33
Analysis ^{h i}	16.16	2.22	8.45	49.80	14.69	8.68
Analysis ^{40 h i}	17.89	2.84	8.68	50.70	11.53	8.36
Analysis	17.66	3.20	9.12	49.57	12.20	8.25
Blue Anchor "5" Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>45.00</i>		
Analysis	20.78	4.53	7.44	49.61	10.63	7.01
Analysis	15.22	4.29	6.82	56.22	10.90	6.55
Analysis	18.20	4.39	6.29	51.91	10.83	8.38
Analysis ^{i j}	18.05	4.15	6.27	51.47	11.90	8.16
Analysis ^{i j}	19.20	4.75	7.06	49.43	10.84	8.72
Analysis ^{42 b i j}	19.45	4.46	7.88	49.92	10.72	7.57
Blue Anchor "5" Egg Mash Chunkets	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>45.00</i>		
Analysis	19.00	4.57	6.67	53.46	9.24	7.06

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³²Cottonseed meal claimed, not found.³³Cottonseed meal claimed, not found. Bone meal found, not claimed.³⁴Ground whole oats found, not claimed.³⁵Cottonseed meal and linseed meal claimed, not found.³⁶Grain sorghum meal found, not claimed. Cottonseed meal claimed, not found.³⁷Cottonseed meal claimed, not found. Linseed meal found, not claimed.³⁸Linseed meal found, not claimed. Contained sand and earth.³⁹Bone meal found, not claimed.⁴⁰Fish meal and bone meal found, not claimed.⁴²Incorrectly printed tags of wrong denomination.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					Crude Ash
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	
Bewley Mills,						
Fort Worth, Texas—Continued.						
Anchor Egg Mash	20.00	3.80	7.20	45.30		
Analysis	20.00	4.38	7.24	49.76	10.14	8.48
Analysis	19.72	4.56	6.39	51.03	11.19	7.11
Analysis ⁴⁴	21.05	4.60	5.65	47.66	12.08	8.96
Analysis ⁴⁴	18.63	3.57	5.73	54.04	11.50	6.53
Analysis ⁴⁴	17.00	3.27	6.60	53.66	12.23	7.24
Anchor Egg Mash Chunkets	20.00	3.80	7.20	45.30		
Analysis ⁴⁴	19.85	4.70	7.23	51.02	8.58	8.62
Analysis ⁴³	17.40	4.18	6.50	52.59	11.87	7.46
Anchor 30% Protein Supplement for Swine	30.00	3.50	7.00	35.00		
Analysis ⁴⁴	29.49	4.28	4.98	38.75	10.80	11.70
Analysis	29.40	5.35	5.80	37.38	11.40	10.67
Anchor Wheat Gray Shorts and Screenings	15.00	3.50	6.00	55.00		
Analysis	14.66	3.38	4.87	59.12	12.13	5.84
Analysis	14.53	3.33	5.28	58.08	13.64	5.14
Analysis	14.90	3.43	4.55	59.62	13.37	4.13
Analysis ⁴⁵	13.91	3.52	6.46	58.24	13.40	4.47
Anchor Growing Mash	17.00	3.60	7.00	51.00		
Analysis ⁴⁴	17.70	3.98	5.47	54.60	11.53	6.72
Analysis ⁴⁴	17.20	4.23	6.28	53.89	12.05	6.35
Analysis ⁴⁴	17.18	4.40	6.86	54.58	11.73	5.25
Analysis ⁴⁵	17.60	3.69	5.73	53.32	10.73	8.93
Anchor All-Mash Starter	16.00	3.80	6.50	53.80		
Analysis	17.69	4.37	6.06	54.65	10.93	6.30
Analysis ⁴⁵	17.20	4.03	4.93	54.96	12.53	6.35
Analysis ⁴⁴	17.74	4.48	5.06	55.17	11.55	6.00
Analysis ⁴⁵	19.15	4.35	6.40	53.49	9.95	6.66
Analysis ⁴⁴	16.00	3.81	4.13	57.16	11.91	6.99
Anchor 32% Protein Supplement for Poultry	32.00	4.30	7.00	23.00		
Analysis ⁴⁴	30.80	5.17	7.54	29.25	9.12	18.12
Analysis ⁴⁴	33.69	6.35	6.75	30.04	8.81	14.36
Anchor Buck and Bull Feed	10.50	3.50	10.80	56.20		
Analysis ⁴⁶	12.33	4.26	7.31	60.46	12.29	3.35
Big Spring Cotton Oil Company,						
Big Spring, Texas.						
43% Protein Cottonseed Meal	43.00	6.00	12.00	23.00		
Analysis	42.70	6.56	12.61	26.61	6.67	4.85
Analysis ⁴⁴	40.86	6.13	12.75	27.00	8.18	5.08
Analysis	42.61	6.70	11.62	26.19	7.85	5.03
43% Protein Cottonseed Pellets	43.00	6.00	12.00	23.00		
Analysis	39.33	6.41	12.80	27.21	9.69	4.56
Analysis ⁴⁴	41.05	6.67	13.39	25.47	8.30	5.12
Analysis ⁴⁴	40.43	5.71	13.19	27.95	7.75	4.97
Bishop, L. R.,						
Matador, Texas.						
Chowmix 16% Protein Dairy Feed F	16.00	3.00	14.00	42.00		
Analysis ⁴⁷	17.40	3.68	7.91	53.80	10.38	6.83
Bishop Grain & Coal Company,						
Memphis, Texas.						
Bishop's Hallico Egg Mash	18.00	3.50	8.00	49.50		
Analysis	18.41	3.46	4.63	57.88	9.45	6.17
Bishop's Best Growing Mash	16.00	3.50	7.00	52.80		
Analysis	16.21	3.75	6.48	55.92	11.06	6.58

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴³Linseed meal found, not claimed.⁴⁴Cottonseed meal claimed, not found. Linseed meal and grain sorghum meal found, not claimed.⁴⁵Grain sorghum meal found, not claimed.⁴⁶Grain sorghum meal and corn gluten feed found, not claimed.⁴⁷Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Bishop Grain & Coal Company,						
Memphis, Texas—Continued.						
Bishop's Best Chick Starter Mash.....	17.00	3.50	5.50	54.00		
Analysis.....	17.40	3.96	5.28	56.28	10.85	6.23
Bishop Milling Company,						
Bishop, Texas.						
Velvet Brand Bordens 16% Protein Dairy Feed	16.00	3.00	8.00	55.50		
Analysis ⁴⁸	17.28	3.55	6.27	54.37	11.93	6.60
Velvet Brand Bordens 18% Protein Dairy Feed	18.00	3.00	9.50	49.00		
Analysis ^j	20.05	2.80	8.17	50.17	11.83	6.98
Analysis.....	17.00	2.71	6.50	55.11	11.51	7.17
Analysis ⁴⁹	18.80	4.24	7.75	48.03	13.34	7.84
Velvet Brand Bordens 24% Protein Dairy Feed	24.00	3.50	10.50	43.00		
Analysis ⁴⁹	24.30	4.44	8.70	45.71	10.32	6.53
Velvet Brand Laying Mash.....	19.40	3.50	6.20	50.50		
Analysis ^{j k e}	20.65	4.14	5.58	49.19	11.57	8.87
Velvet Brand Laying Mash.....	20.00	3.00	6.50	47.00		
Analysis ^{h k}	20.40	4.31	5.65	48.32	11.26	10.06
Velvet Brand Broiler Mash.....	20.00	3.00	7.00	50.00		
Analysis.....	19.68	3.30	5.56	52.48	11.33	7.65
Velvet Big Value Brand Laying Mash Pellets..	19.50	3.50	7.00	49.00		
Analysis.....	18.06	3.57	5.47	53.64	12.71	6.55
Velvet Brand Chick Starter Mash.....	19.00	3.50	6.50	49.50		
Analysis ^h	19.20	4.20	6.00	52.29	10.84	7.47
Velvet Brand Growing Mash.....	18.00	3.00	7.50	52.00		
Analysis ^{h k}	19.64	3.91	5.38	52.65	10.93	7.49
B. & J. Sales Company,						
Terrell, Texas.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis ⁵⁰	12.85	3.50	11.16	57.78	10.61	4.10
Blair Elevator Corporation, The,						
Atchison, Kansas.						
Valley Laying Mash.....	18.00	3.50	7.70	46.00		
Analysis.....	20.03	4.83	6.30	50.39	10.39	8.06
Certified Brand Pig Slopper.....	15.00	3.00	8.00	55.00		
Analysis ⁵¹	15.30	2.40	3.24	57.34	11.04	10.68
Blair Milling Company, The,						
Atchison, Kansas.						
Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00		
Analysis ⁵²	15.56	4.50	6.83	57.02	11.30	4.79
Analysis.....	14.99	3.54	5.33	61.24	11.15	3.75
Blanket Feed Mill,						
Blanket, Texas.						
Down-on-the-Farm Brand Laying Mash.....	19.00	3.50	7.50	49.00		
Analysis ^{h k}	19.10	4.75	6.18	50.15	10.44	9.38
Lan-Sat Chick Starter Mash.....	19.00	3.50	6.00	54.00		
Analysis.....	20.03	4.13	4.64	52.89	11.14	7.17
Superior Brand 20% Protein Egg Mash.....	20.00	3.50	7.00	54.00		
Analysis.....	19.20	4.45	7.84	54.61	5.60	8.30
Blanks Grain Company,						
Lockhart, Texas.						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00		
Analysis.....	47.25	13.07	1.88	2.08	6.15	29.57

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁸Rice bran, rice hulls, and soybean oil meal found, not claimed.⁴⁹Rice bran found, not claimed.⁵⁰Ground whole barley, whole wheat, and wheat chop found, not claimed. Musty odor.⁵¹Grain sorghum meal found, not claimed.⁵²Wheat brown shorts and screenings.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Blanton Grain Company, Carrollton, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis ⁵³	8.20	2.40	14.90	59.87	11.00	3.63
Analysis.....	8.10	3.33	10.47	64.22	12.23	1.65
Whole Oat Chop.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis.....	13.64	4.68	9.90	58.05	9.45	4.28
Analysis ⁵⁴	11.04	3.86	8.68	60.51	12.15	3.76
Analysis ⁵⁵	12.35	4.13	9.54	57.37	12.43	4.18
Blount's Feed Store, Gainesville, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	8.69	3.02	10.82	63.79	11.95	1.73
Three Star Dairy Feed.....	<i>17.50</i>	<i>3.00</i>	<i>14.00</i>	<i>48.00</i>	.....	.....
Analysis ⁵⁶	16.87	3.38	10.63	50.99	11.85	6.28
Blount's New 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>49.00</i>	.....	.....
Analysis.....	16.05	3.43	12.03	49.46	11.50	7.53
Blue Bonnet Packing Company, Fort Worth, Texas.						
50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
Analysis.....	52.31	7.53	2.13	6.15	9.00	22.88
Analysis ^c	48.44	14.91	2.20	2.81	7.22	24.42
Analysis ^e	49.20	15.02	2.02	3.30	6.83	23.63
Bonner Feed Company, Athens, Texas.						
Bonner's Special 18% Protein Dairy Feed.....	<i>18.00</i>	<i>4.00</i>	<i>12.50</i>	<i>42.00</i>	.....	.....
Analysis ⁵⁷	19.00	3.55	7.71	49.32	10.52	9.90
Bonner's Special 24% Protein Dairy Feed.....	<i>24.00</i>	<i>4.00</i>	<i>12.00</i>	<i>37.00</i>	.....	.....
Analysis ⁵⁸	23.20	5.13	10.87	41.96	10.37	8.47
Booth Company, Inc., F. E., San Francisco, California.						
Booth's Crescent Brand 64% Protein Fish Meal	<i>64.00</i>	<i>3.00</i>	<i>1.00</i>	<i>1.00</i>	.....	.....
Analysis.....	69.57	4.65	.43	6.49	5.97	12.89
Bradfish Grain Company, Weatherford, Texas.						
We-Tex 18% Protein Dairy Feed No. 2.....	<i>18.00</i>	<i>3.00</i>	<i>9.50</i>	<i>48.00</i>	.....	.....
Analysis ⁵⁹	16.65	3.03	13.27	43.14	15.31	8.60
Bradshaw Feed & Seed, Petersburg, Texas.						
Bradshaw's Cow Feed.....	<i>10.00</i>	<i>2.00</i>	<i>19.00</i>	<i>50.00</i>	.....	.....
Analysis ^h	12.74	2.26	16.36	49.24	11.50	7.90
Brady Cotton Oil Company, Brady, Texas.						
43% Protein Cracked Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	43.26	6.43	11.40	25.63	8.20	5.08
Brazos County Producers Cooperative Association, Bryan, Texas.						
Co-op Special Laying Mash.....	<i>19.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis ^j	19.35	4.77	2.62	52.91	11.07	9.28

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵³Adulterated with rice hulls.

⁵⁴Corn meal and wheat chop present.

⁵⁵Corn meal, grain sorghum meal, barley chop, and weed seeds present.

⁵⁶Soybean oil meal found, not claimed.

⁵⁷Soybean oil meal and rice hulls found, not claimed.

⁵⁸Grain sorghum and rice hulls found, not claimed.

⁵⁹Wheat bran and distillers' dried grains found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Brazos County Producers Cooperative Association, Bryan, Texas—Continued.						
Co-op Turkey Growing Ration.....	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>47.00</i>		
Analysis.....	18.39	3.85	5.55	54.28	9.65	8.28
Co-op Turkey Starter Ration.....	<i>23.00</i>	<i>4.00</i>	<i>7.00</i>	<i>44.00</i>		
Analysis ^j	26.40	4.35	4.93	45.22	10.70	8.40
Co-op Complete Pig-Hog and Sow Feed.....	<i>16.50</i>	<i>3.00</i>	<i>8.00</i>	<i>52.00</i>		
Analysis.....	16.80	3.33	4.62	57.64	10.65	6.96
Brazos Valley Cotton Oil Company, Waco, Texas.						
Longhorn Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis ^c	41.40	5.92	13.46	27.21	6.65	5.36
Analysis ^e	41.54	6.15	11.77	27.54	7.27	5.73
Analysis ^e	41.80	5.18	13.22	26.97	7.60	5.23
Analysis ^e	41.86	6.61	11.55	26.31	8.07	5.60
Analysis.....	42.68	6.25	11.00	25.77	8.77	5.53
Longhorn Brand 43% Protein Cottonseed Pellets.....	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis.....	42.65	5.36	11.95	26.29	8.00	5.75
Analysis.....	43.06	5.85	11.40	25.64	8.17	5.88
Analysis.....	43.59	5.96	10.27	26.30	7.69	6.19
Analysis ^c	42.03	6.28	10.75	26.31	9.18	5.45
Longhorn Brand Soybean Oil Meal and Cotton- seed Meal.....	<i>43.00</i>	<i>5.00</i>	<i>9.00</i>	<i>25.00</i>		
Analysis.....	44.77	4.04	8.30	27.91	9.33	5.65
Longhorn Brand Soybean Oil Meal and Cotton- seed Meal—Pelleted.....	<i>43.00</i>	<i>5.00</i>	<i>9.00</i>	<i>25.00</i>		
Analysis.....	40.13	4.70	10.04	29.39	9.74	6.00
Analysis.....	44.09	5.25	8.37	26.95	9.71	5.63
Analysis.....	42.89	4.28	7.86	27.61	11.60	5.76
Analysis.....	42.36	5.46	8.48	28.27	10.01	5.42
Analysis.....	42.57	5.95	9.69	27.04	9.30	5.45
Bredt Feed & Produce Company, Rockdale, Texas.						
Roc-Tex Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>14.50</i>	<i>41.00</i>		
Analysis ^{60j}	20.35	4.18	12.95	41.38	10.17	10.97
Bredt & Haley Produce Company, Rockdale, Texas.						
Roc-Tex Brand Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>6.00</i>	<i>48.00</i>		
Analysis ^{61j}	21.91	6.00	5.48	47.39	7.63	11.59
Roc-Tex Brand Hog Feed.....	<i>14.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>		
Analysis ^{h k}	14.48	5.67	6.33	53.05	10.61	9.86
Brenham Cotton Oil & Manufacturing Company, Brenham, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ^c	41.88	6.98	11.78	26.95	6.55	5.86
Analysis ^c	42.00	6.25	11.40	26.65	8.04	5.66
Analysis ^c	42.24	6.51	10.66	27.23	7.51	5.85
Analysis ^c	41.30	6.13	11.45	26.22	9.25	5.65
Analysis ^c	40.55	6.13	12.42	26.33	8.90	5.67
Bridgeport Mill, Bridgeport, Texas.						
Ground Whole Barley.....	<i>11.00</i>	<i>1.50</i>	<i>6.00</i>	<i>65.00</i>		
Analysis.....	13.06	1.69	7.12	64.18	10.48	3.47

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶⁰Cottonseed meal claimed, not found. Rice bran found, not claimed.⁶¹Rice hulls present. Excess of ash.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Brownfield Milling Company, Brownfield, Texas.						
Paramount Brand Milk-Producer Dairy Feed . . .	<i>16.00</i>	<i>3.00</i>	<i>12.50</i>	<i>50.00</i>		
Analysis	14.01	2.62	10.77	55.04	10.95	6.61
Analysis	<i>15.26</i>	<i>2.81</i>	9.89	54.44	10.91	6.69
Paramount Brand Growing Mash	<i>15.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>		
Analysis ^j	15.70	4.59	5.80	56.82	9.39	7.70
Paramount Brand Laying Mash	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>47.00</i>		
Analysis	16.99	3.68	5.28	54.56	11.80	7.69
Brownie's Feed Store, McAllen, Texas.						
Brownie's Laying Mash	<i>20.00</i>	<i>3.70</i>	<i>7.50</i>	<i>44.00</i>		
Analysis ^h	18.97	4.21	6.45	50.63	11.14	8.60
Browning Grain Company, Sweetwater, Texas.						
Wheat Bran and Wheat Low-Grade Feed Flour . . .	<i>14.00</i>	<i>2.40</i>	<i>6.60</i>	<i>58.00</i>		
Analysis	15.05	2.59	5.03	64.00	9.98	3.35
Brownsville Feed & Seed Company, Brownsville, Texas.						
Dairy Ration	<i>19.00</i>	<i>3.00</i>	<i>17.30</i>	<i>34.50</i>		
Analysis	21.59	4.21	19.37	37.88	11.62	5.33
Brownwood Cotton Oil Mill, Brownwood, Texas.						
Cotton Bloom Brand 43% Protein Peanut Meal . . .	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	41.01	8.76	16.58	21.97	6.87	4.81
Analysis	44.75	9.54	13.33	20.97	7.05	4.36
Analysis	44.63	7.56	11.42	24.13	6.51	5.75
Analysis	42.55	8.70	11.92	23.50	7.50	5.83
Panther Brand 9% Protein Sweet Feed	<i>9.00</i>	<i>2.00</i>	<i>30.00</i>	<i>38.00</i>		
Analysis ⁶²	10.65	2.44	23.92	37.92	13.59	11.48
Analysis ⁶³	11.48	2.68	23.58	36.33	11.63	14.30
Cotton Bloom Brand Laying Mash	<i>21.00</i>	<i>3.70</i>	<i>7.50</i>	<i>46.00</i>		
Analysis	22.16	5.08	5.90	47.45	10.29	9.12
Analysis	21.80	4.88	6.85	48.31	10.00	8.16
Cotton Bloom Brand Growing Mash	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.00</i>		
Analysis ^h	18.60	3.85	5.09	53.82	11.13	7.51
Cotton Bloom Brand Chick Starter Mash	<i>19.00</i>	<i>4.00</i>	<i>6.50</i>	<i>46.00</i>		
Analysis	20.15	4.83	5.15	50.49	10.68	8.70
Panther Brand Laying Mash	<i>19.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>		
Analysis	19.00	3.83	5.80	55.01	9.58	6.78
Analysis ^h	20.95	3.67	6.40	52.53	9.68	6.77
Cotton Bloom Brand 20% Protein Range Feed Pellets	<i>20.00</i>	<i>3.50</i>	<i>12.00</i>	<i>42.00</i>		
Analysis ⁶²	22.55	3.85	8.70	49.14	9.48	6.28
Cotton Bloom Brand 43% Protein Peanut Pellets	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	41.39	6.90	12.55	21.82	11.61	5.73
Cotton Bloom Brand 16% Protein Dairy Feed . . .	<i>16.00</i>	<i>3.50</i>	<i>13.00</i>	<i>46.00</i>		
Analysis ⁶²	18.29	3.75	10.59	44.00	12.03	11.34
Consumer's Brand Laying Mash	<i>20.00</i>	<i>3.50</i>	<i>7.50</i>	<i>49.00</i>		
Analysis ⁶⁴	20.23	4.06	4.85	53.79	10.84	6.23
Analysis ⁶⁴	20.80	4.40	5.68	53.08	10.83	5.21
Consumer's Brand Laying Mash Pellets	<i>20.00</i>	<i>3.50</i>	<i>7.50</i>	<i>49.00</i>		
Analysis	21.77	4.34	5.97	50.71	9.81	7.40

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶²Cottonseed meal claimed, not found.

⁶³Cottonseed meal claimed, not found. Linseed meal and grain sorghum meal found, not claimed.

⁶⁴Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Brownwood Feed Mill, Brownwood, Texas.						
Farmers Friend Brand Egg Mash.....	<i>18.50</i>	<i>3.50</i>	<i>7.50</i>	<i>50.00</i>	.....	.....
Analysis ⁶⁴	20.87	4.55	5.03	57.64	4.45	7.46
Analysis.....	21.13	3.91	5.02	52.75	9.78	7.41
Analysis.....	22.10	5.02	6.35	49.52	9.54	7.47
Analysis.....	19.30	4.50	6.07	51.22	11.23	7.68
Analysis ⁶⁴ <i>et</i>	20.25	3.70	5.08	51.93	12.13	6.91
Farmers Friend Brand Egg Mash Pellets.....	<i>18.50</i>	<i>3.50</i>	<i>7.50</i>	<i>50.00</i>	.....	.....
Analysis ⁶⁴ <i>et</i>	19.82	3.36	4.46	51.63	13.51	7.22
Bryan Cotton Oil & Fertilizer Company, Bryan, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis <i>e</i>	41.23	7.79	9.80	27.64	7.56	5.93
Analysis <i>e</i>	41.29	7.01	11.59	27.22	7.16	5.73
Star Brand 19% Protein Dairy Feed.....	<i>19.00</i>	<i>3.00</i>	<i>14.50</i>	<i>44.00</i>	.....	.....
Analysis <i>h k e</i>	18.46	3.08	12.89	49.84	10.18	5.55
Star Brand 19% Protein Dairy Feed.....	<i>19.00</i>	<i>3.00</i>	<i>13.00</i>	<i>47.50</i>	.....	.....
Analysis.....	20.00	3.15	11.63	47.21	11.98	6.03
Bryan Feed & Seed Company, Bryan, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	7.54	3.23	11.21	65.63	10.55	1.84
Ground Whole Oats.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis ⁶⁵	9.71	4.92	13.36	58.12	10.01	3.88
Analysis ⁶⁶	8.55	5.19	13.12	58.44	10.63	4.07
Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.60</i>	<i>51.50</i>	.....	.....
Analysis ⁶⁷	18.40	3.59	10.05	52.11	9.50	6.35
O-K Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.60</i>	<i>51.50</i>	.....	.....
Analysis ⁶⁸	18.05	3.68	8.08	51.94	11.50	6.75
O-K Brand Pig and Hog Feed.....	<i>16.00</i>	<i>2.50</i>	<i>5.00</i>	<i>51.00</i>	.....	.....
Analysis ⁶⁹	18.08	4.29	4.30	53.80	10.73	8.80
Analysis.....	18.25	4.47	4.48	52.16	10.95	9.69
Special Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>11.50</i>	<i>46.50</i>	.....	.....
Analysis <i>a h i</i>	17.15	3.33	12.31	46.96	10.60	9.65
Buda Milling Company, Buda, Texas.						
Sweet Feed.....	<i>11.00</i>	<i>2.00</i>	<i>16.50</i>	<i>46.50</i>	.....	.....
Analysis ⁷⁰ <i>d h</i>	11.60	2.25	21.86	44.11	13.68	6.50
Burden's Feed Mill, Hico, Texas.						
Growing Mash.....	<i>15.00</i>	<i>3.50</i>	<i>6.50</i>	<i>51.50</i>	.....	.....
Analysis ⁷¹	16.29	3.78	6.79	56.24	11.10	5.80
Burleson Grain Company, Tahoka, Texas.						
Mixed Cow Feed.....	<i>16.40</i>	<i>3.30</i>	<i>10.00</i>	<i>54.00</i>	.....	.....
Analysis.....	16.40	3.45	9.85	56.61	8.95	4.74
All-Purpose Mixed Feed.....	<i>15.50</i>	<i>3.00</i>	<i>5.00</i>	<i>57.50</i>	.....	.....
Analysis.....	16.10	5.00	4.23	58.94	10.98	4.75
Double O.O. Brand Gro-Mash.....	<i>17.00</i>	<i>3.50</i>	<i>5.50</i>	<i>52.00</i>	.....	.....
Analysis.....	20.85	4.27	4.10	52.88	9.50	8.40

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.⁶⁴Soybean oil meal found, not claimed.⁶⁵Excess of oat hulls.⁶⁶Inferior quality.⁶⁷Soybean oil meal and grain sorghum found, not claimed.⁶⁸Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.⁶⁹Ground peas found, not claimed.⁷⁰Not tagged. Amount in stock fed to own animals.⁷¹Not tagged. Removed from sale. Grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Burleson Grain Company,						
Tahoka, Texas—Continued.						
Double O.O. Brand Egg Mash.....	18.00	3.50	5.50	52.00	.....	.....
Analysis ^{2j}	22.16	3.27	4.00	50.97	10.64	8.96
Double O.O. Brand Chick Starter.....	18.00	3.50	5.50	52.00	.....	.....
Analysis ^{7k}	24.64	3.32	3.83	47.53	10.60	10.08
Slim's Mixed Cow Feed.....	17.00	2.50	12.50	48.50	.....	.....
Analysis ⁴	19.20	3.52	10.26	51.31	10.01	5.70
Burress Feed Co.,						
Decatur, Texas.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ^{3f}	10.80	3.87	10.20	60.26	11.17	3.70
Analysis.....	11.50	5.26	12.15	57.31	9.96	3.82
Burress Feed Store, L. L.,						
Decatur, Texas.						
Ground Wheat.....	12.00	2.00	3.00	70.00	.....	.....
Analysis.....	15.35	1.81	2.49	67.71	10.55	2.09
Burris Feed Mills,						
Dallas, Texas, and Branches.						
Jumbo Brand Sweet Feed.....	9.00	2.50	20.00	42.00	.....	.....
Analysis ⁷⁴	10.10	1.06	23.70	38.42	11.14	15.58
Analysis ⁷⁵	9.85	1.22	20.59	42.50	10.71	15.13
Analysis ^{76 a k}	8.94	1.29	22.23	42.41	11.59	13.54
5 Star Laying Mash.....	20.00	3.70	7.50	44.00	.....	.....
Analysis.....	21.37	4.25	7.49	49.25	10.50	7.14
Analysis ⁴	20.00	2.47	5.16	55.43	10.52	6.42
Analysis ⁴	20.12	2.93	5.84	53.36	10.55	7.20
Analysis ⁷⁷	20.50	3.64	4.96	52.69	11.08	7.13
Analysis.....	21.22	3.78	5.50	49.91	10.68	8.91
Analysis ⁴	19.85	3.91	6.64	49.99	10.20	9.41
Analysis ⁴	21.50	3.37	6.30	48.26	12.44	8.13
Analysis ⁴ⁱ	21.91	3.22	5.93	47.94	12.43	8.57
5 Star Laying Mash.....	20.00	3.00	8.00	44.00	.....	.....
Analysis.....	22.30	3.60	6.30	48.56	9.84	9.40
5 Star Laying Mash Pellets.....	19.00	3.00	7.50	44.00	.....	.....
Analysis ^{7 h k}	20.25	4.13	6.15	52.28	8.70	8.49
Burris B-Line All-Mash Laying Ration.....	15.00	3.50	8.00	52.00	.....	.....
Analysis ⁷⁸	18.09	3.80	7.06	53.93	10.15	6.97
Analysis ⁴	13.55	3.93	6.40	56.06	12.04	8.02
Analysis ^{4 k79}	18.11	4.28	7.48	50.63	10.37	9.13
Analysis ^{4 k79}	17.08	4.45	5.58	54.40	10.33	8.16
Analysis ⁴ⁱ⁷⁸	17.00	3.07	4.65	55.32	11.95	8.01
Analysis ⁴⁸⁰	14.04	3.31	4.67	57.73	11.28	8.97
Analysis ⁶⁸¹	17.60	3.20	3.82	57.28	11.79	6.31
Burris B-Line All-Mash Laying Ration Pellets.....	15.00	3.50	8.00	52.00	.....	.....
Analysis ⁷⁸	16.59	4.35	7.30	54.00	9.85	7.91
Burris B-Line Developing Mash.....	19.00	3.50	6.50	46.50	.....	.....
Analysis.....	19.30	2.76	6.10	54.25	10.37	7.22
Analysis ⁴	19.02	3.80	7.99	51.25	10.30	7.64

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

^{2j}Salt added, not claimed.⁷⁸Grain sorghum meal, corn meal, ground wheat, and ground weed seeds present.⁷⁴Excess of rice hulls.⁷⁵Peanut hulls, cottonseed meal, and peanut hay claimed, not found. Excess of rice hulls.⁷⁶Ear corn chop, peanut hulls, cottonseed meal, alfalfa meal, and peanut hay claimed, not found. Soybean oil meal found, not claimed.⁷⁷Meat and bone scraps claimed, not found.⁷⁸Rice bran claimed, not found.⁷⁹Rice bran, corn gluten feed, peanut leaf meal claimed, not found. Ground whole oats found, not claimed.⁸⁰Rice bran claimed, not found. Ground whole oats claimed, not found.⁸¹Tags of wrong denomination attached.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Burrus Feed Mills,						
Dallas, Texas, and Branches—Continued.						
Burrus B-Line 16% Protein Dairy Feed	16.00	3.00	15.00	40.00		
Analysis ^{a, e, 82}	19.05	3.10	8.58	45.77	13.08	10.42
Burrus B-Line 16% Protein Dairy Feed	16.00	2.50	15.00	40.00		
Analysis ^h	17.93	2.87	12.98	45.05	11.36	9.81
Burrus B-Line Horse and Mule Feed	10.50	2.00	15.00	46.00		
Analysis	11.80	3.05	9.60	58.03	9.42	8.10
Burrus B-Line Pig and Hog Feed	14.00	3.00	6.00	58.00		
Analysis ⁷⁸	17.41	3.60	6.99	55.41	9.43	7.16
Analysis ⁸³	17.89	3.95	6.46	53.15	10.23	8.32
Analysis ^{A78}	15.86	3.84	6.57	56.35	10.69	6.69
Analysis ⁸⁴	16.15	5.28	8.18	49.07	12.01	9.31
Texo Alfa-Green Pellets (Improved)	20.00	2.50	16.00	47.00		
Analysis ⁸⁵	19.91	3.56	12.87	44.33	10.01	9.32
Analysis ⁸⁶	16.17	3.34	21.12	43.21	8.94	7.22
Texo All-Mash Starter	19.00	4.00	7.00	51.00		
Analysis	18.44	4.30	5.35	52.43	11.68	7.80
Analysis ⁸⁷	19.90	3.31	5.33	51.81	11.75	7.90
Analysis	18.63	4.75	4.69	52.16	10.30	9.47
Analysis	18.50	3.16	4.67	56.88	11.34	5.45
Texo All-Mash Starter Pellets	19.00	4.00	7.00	51.00		
Analysis ⁸	18.74	3.78	5.28	54.30	10.19	7.71
Texo Growing Mash	17.50	4.00	6.00	48.00		
Analysis ⁷	20.63	3.89	7.02	52.33	8.39	7.74
Analysis ^{i, j}	20.38	3.85	7.09	50.31	10.88	7.49
Analysis	23.59	3.44	4.82	51.98	9.73	6.44
Analysis ⁸⁸	17.60	3.54	4.48	57.82	11.23	5.33
Analysis	18.20	4.20	6.74	52.93	10.65	7.28
Texo Broiler Mash	20.50	3.50	7.30	44.60		
Analysis ⁸	19.48	4.50	5.36	52.09	9.95	8.62
Texo Calf Developer	16.50	3.20	13.50	47.50		
Analysis ^{k, 89}	14.15	3.43	14.38	48.64	13.30	6.10
Texo 16% Protein Dairy Feed	16.00	3.00	10.00	51.00		
Analysis	17.04	4.02	10.80	48.00	11.41	8.73
Analysis ⁹⁰	17.45	3.75	9.57	49.82	9.92	9.49
Analysis ^{i, 91}	16.79	3.66	11.88	49.22	10.58	7.87
Analysis ⁹²	19.13	3.73	10.00	48.76	11.08	7.30
Texo 18% Protein Dairy Feed	18.00	3.20	10.50	45.40		
Analysis	18.27	2.91	9.03	48.59	12.90	8.30
Analysis ^{i, j, 93}	20.06	3.16	9.03	47.30	12.39	8.06
Analysis ^{i, j}	18.80	3.17	9.65	46.85	12.92	8.61
Analysis	17.67	3.33	9.60	48.18	11.50	9.72
Analysis	17.65	3.38	8.98	51.30	11.56	7.13
Analysis ⁹⁴	21.77	3.48	9.89	45.99	10.80	8.07

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

78Rice bran claimed, not found.

82Rice bran and dried citrus pulp claimed, not found.

83Rice bran and cottonseed meal claimed, not found.

84Cottonseed meal claimed, not found. Ground whole oats found, not claimed.

85Lime carrier, salt, rice bran, soybean oil meal, and grain sorghum meal found, not claimed.

86Soybean oil meal found, not claimed.

87Salt added, not claimed.

88Ground peas found, not claimed.

89Lime carrier and soybean oil meal found, not claimed.

90Linseed meal found, not claimed.

91Brewers' dried grains claimed, not found. Rice hulls found, not claimed.

92Cottonseed meal, ground peas, and ground weed seeds found, not claimed.

93Distillers' dried grains and dried citrus pulp claimed, not found.

94Ground peas found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Burrus Feed Mills,						
Dallas, Texas, and Branches—Continued.						
Texo 24% Protein Dairy Feed.....	24.00	4.00	9.00	39.00		
Analysis ^{h i 95}	21.45	2.98	8.71	47.89	11.49	7.48
Analysis ⁹⁶	25.00	3.86	7.48	44.45	12.33	6.88
Analysis ⁹⁷	19.91	3.83	5.20	51.14	12.62	7.30
Analysis.....	24.20	4.79	6.02	46.37	10.98	7.64
Texo Drying and Freshening Ration.....	13.00	2.40	16.00	49.00		
Analysis ^{h i}	13.50	3.37	12.82	52.19	11.21	6.91
Texo Horse and Mule Feed.....	10.30	3.30	10.00	57.50		
Analysis ^{h k p 98}	11.00	4.30	11.62	58.88	9.48	4.72
Analysis ⁹⁹	11.39	3.80	8.75	58.74	13.43	3.89
Analysis.....	11.15	4.37	9.90	57.94	13.00	3.64
Texo Laying Mash.....	19.00	3.60	8.50	45.50		
Analysis ^{j k}	22.64	3.59	6.00	44.82	11.29	11.66
Texo 16% Protein Range Feed Pellets.....	16.00	2.20	8.00	51.00		
Analysis ^j	18.56	3.65	7.80	53.02	9.24	7.73
Analysis ^l	18.18	3.57	7.35	52.82	9.86	8.22
Texo 20% Protein Range Feed Pellets.....	20.00	2.20	10.00	44.00		
Analysis ^{h i}	17.80	2.35	6.70	54.61	10.53	8.01
Analysis ^{i j 100}	20.90	2.85	5.65	49.98	11.58	9.04
Analysis ¹⁰⁰	20.79	3.28	7.06	50.22	9.12	9.53
Analysis.....	20.80	2.83	5.19	49.52	14.77	6.89
Analysis.....	20.60	3.42	7.40	51.56	9.87	7.15
Texo Turkey All-Mash Breeder Ration No. 2						
—Pelleted.....	18.50	3.50	7.00	44.00		
Analysis ^{h k}	18.72	3.48	6.60	52.88	10.08	8.24
Texo Turkey Breeder and Lay Mash.....	19.00	3.50	8.00	46.00		
Analysis ^{l h}	21.30	4.18	7.09	48.64	10.39	8.40
Texo 23% Protein Turkey Breeder Concentrate						
Analysis ^h	23.00	3.50	7.50	42.00		
Analysis ^h	22.46	3.70	7.03	46.65	12.00	8.16
Texo Turkey Finishing Feed Pellets.....	14.00	2.50	7.70	55.00		
Analysis ^h	17.09	3.04	6.75	58.37	8.72	6.03
Texo Turkey Starter.....	24.00	3.50	6.50	41.00		
Analysis ^{h k}	23.55	4.43	4.38	48.29	10.95	8.40
Texo 23% Protein Turkey Breeder Concentrate						
Pellets.....	23.00	3.50	7.50	42.00		
Analysis.....	25.02	3.26	5.33	46.21	10.53	9.65
Burrus Mill & Elevator Company,						
Fort Worth, Texas.						
Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00		
Analysis.....	15.78	3.46	5.60	59.18	10.70	5.28
Analysis.....	16.00	3.85	5.58	58.94	10.85	4.78
Analysis.....	18.23	4.42	5.81	57.03	10.22	4.29
Analysis ^e	15.35	3.34	4.88	61.15	11.40	3.88
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00		
Analysis.....	16.89	3.55	5.94	58.24	11.17	4.21
Analysis.....	16.43	4.04	4.76	60.23	11.45	3.09
Analysis.....	14.94	3.34	5.08	61.10	11.97	3.57
Analysis.....	14.94	3.63	4.19	61.75	12.40	3.09
Corn Bran.....	8.00	5.00	12.00	60.00		
Analysis ^a	10.25	7.30	6.31	62.25	11.14	2.75

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁹⁵Cottonseed meal claimed, not found.

⁹⁶Cottonseed meal and dried citrus pulp claimed, not found.

⁹⁷Corn distillers' dried grains, dried citrus pulp, and linseed meal claimed, not found.

⁹⁸White corn chop found in place of yellow corn chop. Screenings present. Linseed meal and soybean oil meal found, not claimed.

⁹⁹Linseed pellets claimed, not found. Soybean oil meal found, not claimed.

¹⁰⁰Cottonseed meal claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Burrus Mill & Elevator Company, Fort Worth, Texas—Continued.						
Wheat Bran and Screenings	<i>15.00</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	10.57	6.25
Analysis	17.25	4.47	9.23	52.23	10.57	6.25
Analysis	15.90	4.58	9.75	52.78	10.52	6.47
Analysis	15.50	4.61	10.60	53.08	9.32	6.89
Analysis ^f	16.40	4.30	9.82	53.28	9.64	6.56
Analysis ^g	16.30	4.13	9.80	53.60	10.13	6.04
Milo Mill Feed, Kafir Mill Feed, and Screenings	<i>11.50</i>	<i>5.00</i>	<i>4.00</i>	<i>55.00</i>	.....	.....
Analysis	10.23	5.18	2.78	66.18	13.45	2.18
Caddo-De Soto Cotton Oil Company, Inc., Shreveport, Louisiana.						
41.12% Protein Ground Cottonseed Feed	<i>41.12</i>	<i>5.00</i>	<i>14.00</i>	<i>26.00</i>	.....	.....
Analysis ^c	40.07	6.10	12.03	27.73	8.28	5.79
Analysis ^e	39.85	5.65	12.88	26.42	9.05	6.15
Cade, Lee, Orient, Texas.						
Cade's Dairy Feed	<i>18.00</i>	<i>3.50</i>	<i>8.50</i>	<i>50.00</i>	.....	.....
Analysis ¹⁰¹	19.00	3.60	5.53	54.56	10.93	6.38
Analysis	18.10	4.05	6.64	52.80	13.06	5.35
Cain, A. M., Mercedes, Texas.						
Wheat Gray Shorts and Screenings	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ^d	17.60	4.71	5.78	55.57	12.35	3.99
California Packing Corporation, San Francisco, California.						
Calpak's Deep "C" Brand 62% Protein Steam Dried Sardine Meal	<i>62.00</i>	<i>3.00</i>	<i>1.00</i>	<i>0.00</i>	.....	.....
Analysis	62.01	4.16	.20	7.49	6.30	19.84
Cameron Cotton Oil Company, Cameron, Texas.						
43% Protein Cottonseed Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis	43.20	6.70	9.79	26.63	7.88	5.80
Analysis	43.02	6.48	11.55	25.51	7.83	5.61
Analysis	42.00	6.52	10.93	26.49	8.43	5.63
Analysis	41.58	6.50	11.43	25.64	9.15	5.70
Canadian Mill & Elevator Company, El Reno, Oklahoma.						
Wheat Gray Shorts and Screenings	<i>16.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ¹⁰²	16.36	4.62	6.24	59.28	9.46	4.04
Big "C" Egg Mash	<i>18.00</i>	<i>4.00</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis ^h	17.97	4.45	6.75	50.36	13.05	7.42
Canadian's Big "C" Growing Mash	<i>15.00</i>	<i>3.50</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis ^h ¹⁰³	18.43	4.35	5.85	53.06	10.93	7.38
Big "C" 16% Protein Dairy Feed	<i>16.00</i>	<i>3.00</i>	<i>14.00</i>	<i>44.00</i>	.....	.....
Analysis ¹⁰⁴	16.70	3.70	9.67	51.68	9.65	8.60
Canadian's Big "C" All-Mash Chick Starter	<i>17.50</i>	<i>3.60</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis ^{h105}	17.45	4.31	6.31	54.96	10.04	6.93
Caney Valley Cooperative Drying Association, Wharton, Texas.						
Dehydrated Alfalfa Leaf Meal	<i>20.00</i>	<i>2.50</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis	19.76	4.25	17.47	40.76	6.52	11.24
Analysis	26.50	3.87	15.10	35.72	7.38	11.43

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁰¹Soybean oil meal found, not claimed.¹⁰²Wheat brown shorts and screenings.¹⁰³Mutilated tags attached.¹⁰⁴Cottonseed meal claimed, not found.¹⁰⁵Corn gluten feed found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Caney Valley Cooperative Drying Association, Wharton, Texas—Continued.						
17% Protein Alfalfa Meal.....	17.00	1.50	27.00	35.00	.....	.....
Analysis.....	15.61	3.29	21.63	40.16	6.58	12.73
Cargill, Incorporated, Cedar Rapids, Iowa.						
Cargill's 41% Protein Soybean Oil Meal.....	41.00	4.50	7.00	29.00	.....	.....
Analysis ^a	44.28	5.06	5.43	30.69	8.35	6.19
Carmack Hatchery & Feed Store, Floydada, Texas.						
Chowmix 16% Protein Dairy Feed E.....	16.00	3.00	12.00	46.00	.....	.....
Analysis.....	19.45	3.26	9.55	50.38	11.76	5.60
Chowmix Laying Mix J.....	18.00	3.50	8.00	48.00	.....	.....
Analysis ^k	18.50	3.32	5.07	56.23	10.49	6.39
Cassidy Feed Mill, Richardson, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.00	3.28	9.99	64.14	12.78	1.81
Cow Feed.....	16.00	3.60	11.00	52.00	.....	.....
Analysis.....	16.00	4.53	10.51	52.72	9.90	6.34
Analysis ^h	15.65	4.40	9.70	53.29	11.10	5.86
Ground Whole Barley.....	11.00	1.50	6.00	65.00	.....	.....
Analysis.....	12.55	2.10	7.43	62.46	11.98	3.48
Ground Wheat.....	12.00	2.00	3.00	70.00	.....	.....
Analysis ¹⁰⁶	13.45	1.79	2.53	68.47	11.92	1.84
Utility Brand Mixed Feed.....	9.70	2.70	7.80	62.00	.....	.....
Analysis ^h	10.06	2.87	7.97	62.85	11.27	4.98
Cassidy-Owens Grain Company, Plano, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.10	3.03	10.65	64.60	12.09	1.53
Analysis.....	8.58	2.98	9.40	64.80	12.19	2.05
Castro County Grain Company, Inc., Dimmitt, Texas.						
Texas Pride Brand Egg Mash.....	18.00	3.50	6.50	48.50	.....	.....
Analysis.....	18.30	3.65	5.53	56.97	9.87	5.68
Texas Pride Brand 16% Protein Dairy Feed.....	16.00	3.00	9.00	53.00	.....	.....
Analysis ¹⁰⁷	16.06	3.59	8.85	53.02	10.76	7.72
Texas Pride Brand 10% Protein Sweet Feed.....	10.00	1.50	32.00	35.50	.....	.....
Analysis ^{a h}	11.00	2.42	31.64	34.65	11.06	9.23
Analysis ^{108 k i}	10.60	2.41	32.60	34.06	12.16	8.17
Cel-Tex Grain Company, Celina, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ^d	8.26	2.08	9.99	62.15	15.68	1.84
Gen-Tex Cooperative Oil Mill, Thorndale, Texas.						
Gen-Tex 43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	43.44	6.49	11.35	25.35	7.70	5.67
Analysis.....	45.24	7.29	9.85	24.53	7.33	5.76
Analysis ^e	42.35	7.06	12.11	24.64	7.91	5.93

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁰⁶Milo present.

¹⁰⁷Soybean oil meal claimed, not found. Cottonseed meal and ground whole oats found, not claimed. Only a trace of ground whole barley found.

¹⁰⁸Soybean oil meal claimed, not found. Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Cen-Tex Cooperative Oil Mill, Thorndale, Texas.—Continued						
Cen-Tex 43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis <i>c</i>	40.31	6.43	13.16	26.25	8.46	5.39
Analysis <i>e</i>	41.35	6.87	11.29	26.13	8.93	5.43
Analysis <i>e</i>	42.08	7.92	11.93	24.86	7.67	5.54
Central Feed & Seed Company, Austin, Texas.						
Cenco Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>12.20</i>	<i>46.30</i>		
Analysis ¹⁰⁹	18.70	3.65	11.20	47.10	9.55	9.80
Analysis ¹¹⁰ <i>j k</i>	17.15	5.56	12.97	44.20	9.19	10.93
Analysis ¹¹¹ <i>j k</i>	16.10	6.73	10.05	43.33	13.38	10.41
Analysis ¹¹² <i>a</i>	16.31	6.94	9.85	43.98	12.21	10.71
Analysis ¹¹³ <i>j k</i>	14.24	5.00	8.75	47.65	13.94	10.42
Royal Brand Growing Mash.....	<i>16.50</i>	<i>3.50</i>	<i>6.30</i>	<i>52.50</i>		
Analysis ¹¹³ <i>a k</i>	19.18	6.38	6.28	50.42	9.75	7.99
Analysis ¹¹⁴	19.58	5.75	4.58	52.57	10.44	7.08
Royal Brand Chick Starter.....	<i>17.00</i>	<i>3.50</i>	<i>5.50</i>	<i>53.00</i>		
Analysis <i>a</i>	19.41	3.50	5.42	54.48	10.40	6.79
Analysis ¹¹³	14.70	6.89	7.49	50.81	11.48	8.63
Analysis ¹¹⁵	18.48	5.76	7.49	49.90	9.96	8.41
Analysis ¹¹³	19.05	5.22	6.76	51.85	9.67	7.45
Huske Brand Hog and Pig Feed.....	<i>15.00</i>	<i>4.50</i>	<i>8.00</i>	<i>53.00</i>		
Analysis ¹¹⁶	16.97	7.92	13.10	37.85	7.77	16.39
Royal Brand Laying Mash.....	<i>19.00</i>	<i>4.00</i>	<i>8.00</i>	<i>46.50</i>		
Analysis.....	19.11	3.79	6.13	53.69	10.06	7.22
Analysis <i>e</i>	17.78	5.46	10.08	46.66	10.12	9.90
Royal Brand Laying Mash.....	<i>20.00</i>	<i>3.80</i>	<i>8.00</i>	<i>46.50</i>		
Analysis.....	18.85	7.90	6.85	47.66	10.28	8.46
Analysis <i>k</i>	18.33	6.58	7.46	47.37	11.73	8.53
Analysis ¹ <i>k</i>	20.05	7.67	5.34	47.69	10.54	8.71
Royal Brand 15% Protein Dairy Ration.....	<i>15.00</i>	<i>3.50</i>	<i>18.00</i>	<i>41.00</i>		
Analysis ¹¹⁷	15.69	2.75	20.71	40.32	8.79	11.74
Royal Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>4.00</i>	<i>8.50</i>	<i>45.00</i>		
Analysis ¹¹⁸	16.90	3.94	6.59	48.28	14.06	10.23
Central Seed & Feed Store, Wichita Falls, Texas.						
Central 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.40</i>	<i>7.50</i>	<i>48.50</i>		
Analysis.....	19.29	3.43	7.56	53.78	8.78	7.16
Cerophyl Laboratories, Inc., Kansas City, Missouri.						
Cerogras Brand 15% Protein Cereal Grass Meal.....	<i>15.00</i>	<i>3.00</i>	<i>27.00</i>	<i>38.00</i>		
Analysis ¹¹⁹	15.02	3.55	22.66	38.40	10.15	10.22
Chapman Mill & Grain Company, Hondo, Texas.						
Texas Brand Laying Mash.....	<i>19.00</i>	<i>3.60</i>	<i>8.00</i>	<i>45.00</i>		
Analysis.....	19.11	4.71	5.94	52.09	9.85	8.30

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁰⁹Cottonseed meal claimed, not found. Rice bran found, not claimed. Adulterated with rice hulls.¹¹⁰Linseed meal, rice bran, and rice hulls found, not claimed.¹¹¹Ear corn chop with husk and cottonseed meal claimed, not found. Rice bran, rice hulls, and grain sorghum meal found, not claimed.¹¹²Adulterated with rice hulls.¹¹³Rice bran found, not claimed.¹¹⁴Rice bran and ground peas found, not claimed.¹¹⁵Fish meal claimed, not found.¹¹⁶Cottonseed meal and linseed meal found, not claimed. Peanut shells present.¹¹⁷Linseed meal found, not claimed.¹¹⁸Ground wheat found, not claimed.¹¹⁹Alfalfa leaf meal found, not claimed. Illegal net weight and defaced tags attached.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Chapman Mill & Grain Company, Hondo, Texas—Continued.						
Texas Brand 16% Protein Cow Feed.....	16.00	3.50	13.30	46.30	.....	.....
Analysis ¹²⁰ <i>h</i> ¹	17.70	4.14	11.68	51.48	9.85	5.15
Analysis ⁴⁴	17.30	3.28	10.35	51.04	11.47	6.56
Ground Milo.....	10.00	2.50	3.00	70.00	.....	.....
Analysis ^a <i>d</i>	9.97	2.98	2.45	71.57	11.65	1.38
Chickasha Cotton Oil Company, Chickasha, Oklahoma.						
Chico Mixed Feed.....	11.80	1.70	38.00	36.00	.....	.....
Analysis.....	11.64	2.64	36.77	38.31	7.31	3.33
Chickasha Quality Brand 43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis ^c	41.26	5.38	9.35	30.70	7.88	5.43
Analysis ^f <i>h</i> ¹	43.19	6.16	10.05	28.21	6.40	5.99
Analysis ^c	42.28	5.72	12.06	27.49	7.15	5.30
Chico-Lasses Mixed Feed.....	12.50	2.00	26.20	41.20	.....	.....
Analysis.....	14.01	2.50	29.47	36.83	11.35	5.84
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis ^a	46.59	5.55	4.93	29.77	7.66	5.50
Analysis.....	44.55	5.18	5.98	29.76	8.90	5.63
43% Protein Cottonseed Meal and Ear Corn Chop with Husk—Pelleted.....	30.00	4.00	11.50	38.50	.....	.....
Analysis.....	30.11	5.52	11.62	40.12	8.10	4.53
Analysis.....	31.35	5.53	11.62	38.53	8.07	4.90
Chic-O-Line Feed Mills, Hobart, Oklahoma.						
Jersey Delight Brand Dairy Feed.....	16.00	3.50	9.00	50.00	.....	.....
Analysis.....	17.69	2.68	7.52	56.14	9.78	6.19
Hot Shot Cow Feed.....	13.00	2.00	22.00	38.00	.....	.....
Analysis ^f <i>h</i> ¹	12.72	1.65	18.53	44.34	10.92	11.84
Analysis ^f <i>h</i> ¹	12.48	2.05	19.23	42.39	11.15	12.70
Circle C Laying Mash.....	18.00	3.50	7.00	46.00	.....	.....
Analysis ^h <i>i</i> ¹²¹	17.92	3.45	6.16	55.64	10.55	6.28
Analysis.....	18.02	2.99	5.28	57.32	10.34	6.05
Chic-O-Line Baby Chick Starter.....	17.00	3.50	6.00	53.00	.....	.....
Analysis ¹²²	18.85	3.83	5.30	54.94	9.73	7.35
Analysis ^k	17.30	3.84	5.58	54.95	11.14	7.19
Chic-O-Line Egg Mash.....	20.00	3.50	7.00	47.00	.....	.....
Analysis.....	20.59	3.52	6.17	54.11	9.03	6.58
Analysis ^b <i>123.....</i>	19.60	3.98	5.52	52.60	10.48	7.82
Chic-O-Line Horse and Mule Feed.....	11.00	2.50	10.50	56.00	.....	.....
Analysis ¹²⁴ <i>b</i>	16.09	3.95	11.01	50.12	10.83	8.00
Chic-O-Line Growing Mash.....	17.00	3.50	7.00	50.00	.....	.....
Analysis ^k	17.66	3.37	5.55	56.87	10.05	6.50
Chic-O-Line Master Brand Broiler Mash.....	18.00	3.50	7.00	52.00	.....	.....
Analysis ^j <i>k</i> ¹²⁵	18.30	3.90	6.40	54.46	10.00	6.94
Chic-O-Line 41% Protein Supplement for Hogs.....	41.00	4.50	7.00	17.00	.....	.....
Analysis ^k	37.72	6.78	7.74	23.26	7.63	16.87
Childress Cotton Oil Mill, Inc., Childress, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis ^c	41.01	6.26	13.13	26.43	7.75	5.42
Analysis.....	43.45	5.75	10.75	26.95	7.45	5.65
Analysis ^c	42.30	5.75	10.34	27.60	8.19	5.82
Analysis ^c	41.44	6.15	10.59	29.17	6.72	5.93

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹²⁰Grain sorghum meal and ground whole oats found, not claimed.¹²¹Cottonseed meal found, not claimed.¹²²Grain sorghum meal found, not claimed.¹²³In pellet form. Grain sorghum meal found, not claimed.¹²⁴Relabeled Jersey Delight Brand Dairy Feed.¹²⁵Grain sorghum meal and linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Childress Cotton Oil Mill, Inc., Childress, Texas—Continued.						
43% Protein Cottonseed Meal—Continued.						
Analysis ^a	40.66	5.58	11.70	28.53	7.65	5.83
Analysis ^c	40.45	5.88	12.80	29.39	6.00	5.48
43% Protein Cottonseed Pellets.....	43.00	5.20	12.00	25.00		
Analysis ^c	40.18	6.15	12.41	27.90	7.70	5.66
Chillicothe Cotton Oil Company, Chillicothe, Texas.						
43% Protein Nut-Size Cottonseed Cake.....	43.00	5.20	12.00	25.00		
Analysis.....	43.00	5.24	11.86	27.61	6.75	5.54
Analysis.....	42.50	6.08	10.93	26.96	7.75	5.78
Analysis.....	43.36	5.75	11.48	26.13	7.45	5.83
43% Protein Pea-Size Cottonseed Cake.....	43.00	5.20	12.00	25.00		
Analysis.....	43.05	5.23	11.09	28.32	6.62	5.69
43% Protein Sheep-Size Cottonseed Cake.....	43.00	5.20	12.00	25.00		
Analysis.....	44.77	5.96	10.45	26.25	6.77	5.80
43% Protein Coarse Cottonseed Meal.....	43.00	5.20	12.00	25.00		
Analysis.....	42.69	6.15	10.95	27.89	6.57	5.75
Analysis ^c	40.85	5.78	11.43	30.30	6.26	5.38
Analysis ^c	41.95	6.33	9.66	29.18	7.05	5.83
Mixed Feed No. 1.....	11.80	1.70	38.00	36.00		
Analysis.....	10.56	1.81	34.50	38.77	11.22	3.14
Christian Dehydration Plant, Gonzales, Texas.						
Christian's 20% Protein Dehydrated Alfalfa Meal.....	20.00	1.50	20.00	35.00		
Analysis.....	18.53	3.38	22.62	36.84	8.08	10.55
City of Abilene, The, Abilene, Texas.						
Clover Leaf Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00		
Analysis.....	48.45	15.66	3.04	3.47	7.05	22.33
Clarksville Cotton Oil Company, Clarksville, Texas.						
Clarko 43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis ^c	40.40	7.10	12.16	27.47	7.29	5.58
Analysis.....	41.55	7.13	11.36	26.61	7.62	5.73
Analysis.....	43.07	6.12	10.12	27.06	7.72	5.91
Analysis ^c	41.38	6.52	11.83	26.49	7.80	5.98
Analysis.....	44.16	6.67	9.98	25.87	7.34	5.98
Analysis ^c	42.41	6.70	10.58	25.68	8.58	6.05
Analysis.....	42.03	7.39	9.45	25.03	10.09	6.01
Clarko 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00		
Analysis.....	42.45	6.43	10.92	26.96	7.36	5.88
Clarksville Milling Company, Clarksville, Texas.						
Red Border Egg Mash.....	18.00	3.50	8.00	50.00		
Analysis ^h	17.54	3.89	4.15	57.43	10.42	6.57
Red Border Feed.....	18.00	3.00	9.50	51.00		
Analysis.....	16.39	3.43	10.57	47.16	11.75	10.70
Analysis.....	17.45	3.00	10.69	48.28	12.01	8.57
Clement Grain Company, Mart, Texas.						
41% Protein Soybean Oil Meal.....	41.00	4.50	7.00	29.00		
Analysis.....	42.77	6.49	5.80	29.90	9.39	5.65

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Clement Grain Company, Waco, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ^a	7.10	2.77	11.71	64.36	11.57	2.49
Cen-Tex 18% Protein Dairy Cow Feed.....	18.00	3.40	12.00	49.00	.....	.....
Analysis ^j ¹²⁶	16.70	3.48	8.63	50.48	12.08	8.63
Cen-Tex 18% Protein Dairy Feed.....	18.00	3.00	10.00	47.50	.....	.....
Analysis ¹²⁷	17.35	3.60	9.95	49.45	12.10	7.55
Cen-Tex 16% Protein Dairy Feed.....	16.00	3.50	14.00	49.00	.....	.....
Analysis ^j ¹²⁸	18.94	3.76	15.03	44.93	9.76	7.58
Analysis ¹²⁹	17.09	3.38	14.63	42.81	12.53	9.56
Analysis ¹³⁰	17.20	3.11	13.69	43.79	12.56	9.65
Analysis ¹³¹	16.29	2.74	15.23	44.97	12.30	8.47
Analysis ¹³²	17.60	2.64	14.61	41.36	12.25	11.54
Border Brand Laying Mash.....	18.00	3.50	8.00	49.00	.....	.....
Analysis ^k ¹³³	19.85	5.29	6.66	50.65	9.82	7.73
Analysis ¹³⁴	19.24	4.36	6.53	50.57	11.48	7.82
Pulverized Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	12.11	3.78	8.75	62.64	9.08	3.64
Cen-Tex Growing Chick Mash.....	17.50	3.40	6.30	51.00	.....	.....
Analysis ¹³⁵	17.50	4.41	5.65	54.27	10.46	7.71
Clements Bros. Packing Company, Atlanta, Texas.						
Mixed Feed.....	13.00	2.40	23.50	37.00	.....	.....
Analysis.....	12.85	1.55	22.88	40.14	8.65	13.93
Clem Mill & Gin Company, Malvern, Arkansas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^e	39.60	6.52	12.83	28.13	7.04	5.88
Analysis.....	40.90	5.55	11.90	27.16	8.40	6.09
Analysis ^e	39.90	5.52	12.15	27.79	8.72	5.92
Analysis.....	40.86	5.28	11.25	27.93	8.63	6.05
Analysis ^e	40.04	6.09	12.28	26.73	8.78	6.08
Analysis.....	40.80	5.23	11.66	28.93	7.15	6.23
Analysis ^a	40.56	5.94	11.56	28.61	7.38	5.95
34% Protein Whole-Pressed Peanuts.....	34.00	6.00	24.00	20.00	.....	.....
Analysis ^e	30.78	8.75	22.76	25.54	6.72	5.45
Cole Feed Company, Dallas, Texas.						
Diamond Brand Broiler Mash.....	20.50	3.50	7.30	44.60	.....	.....
Analysis.....	19.30	3.25	5.72	53.20	10.80	7.73
Diamond Brand Egg Mash.....	18.00	3.50	7.50	48.00	.....	.....
Analysis.....	17.05	3.65	4.77	55.52	11.00	8.01
Cole Grain Company, Muskogee, Oklahoma.						
Corn Chop.....	9.00	3.50	3.00	70.00	.....	.....
Analysis.....	8.66	3.75	2.40	69.96	13.80	1.43

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹²⁶Soybean oil meal found, not claimed.¹²⁷Peanut meal found, not claimed.¹²⁸Soybean oil meal found, not claimed. Cottonseed meal claimed, not found.¹²⁹Soybean oil meal, peanut meal, peanut hulls, alfalfa meal, wheat bran, and grain sorghum meal found, not claimed.¹³⁰Peanut hulls, peanut meal, peanut hay, grain sorghum meal, soybean oil meal, and wheat bran found, not claimed.¹³¹Cottonseed meal claimed, not found. Soybean oil meal, alfalfa meal, ground peanut hulls, grain sorghum meal, Sudan grass seed, and distillers' dried grains found, not claimed.¹³²Soybean oil meal, corn gluten feed, alfalfa meal, grain sorghum meal, wheat bran, and peanut hulls found, not claimed.¹³³Soybean oil meal found, not claimed.¹³⁴Soybean oil meal and corn meal found, not claimed.¹³⁵Salt added, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Coleman Cotton Oil Mill, Coleman, Texas.						
Cotton Bloom Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis ^a	<i>42.35</i>	<i>7.69</i>	<i>11.25</i>	<i>27.01</i>	<i>6.75</i>	<i>4.95</i>
Analysis ^b	<i>43.81</i>	<i>7.10</i>	<i>10.28</i>	<i>25.18</i>	<i>8.13</i>	<i>5.50</i>
Analysis ^c	<i>42.40</i>	<i>6.97</i>	<i>11.27</i>	<i>27.08</i>	<i>7.08</i>	<i>5.20</i>
Panther Brand Laying Mash	<i>19.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>		
Analysis ^k	<i>20.79</i>	<i>4.50</i>	<i>7.24</i>	<i>47.15</i>	<i>10.74</i>	<i>9.58</i>
Cotton Bloom Brand Laying Mash	<i>21.00</i>	<i>3.70</i>	<i>7.50</i>	<i>46.00</i>		
Analysis ¹³⁶	<i>21.82</i>	<i>4.43</i>	<i>5.39</i>	<i>50.85</i>	<i>8.31</i>	<i>9.20</i>
Analysis ^k	<i>21.48</i>	<i>5.09</i>	<i>6.56</i>	<i>46.98</i>	<i>9.99</i>	<i>9.90</i>
Cotton Bloom Brand 16% Protein Dairy Feed	<i>16.00</i>	<i>3.50</i>	<i>12.50</i>	<i>46.00</i>		
Analysis	<i>16.50</i>	<i>3.51</i>	<i>9.85</i>	<i>49.89</i>	<i>9.94</i>	<i>10.31</i>
Analysis	<i>14.65</i>	<i>3.35</i>	<i>11.74</i>	<i>49.68</i>	<i>11.28</i>	<i>9.30</i>
Cotton Bloom Brand 32% Protein Concentrate for Laying Hens	<i>32.00</i>	<i>4.00</i>	<i>7.50</i>	<i>27.00</i>		
Analysis ^k	<i>33.20</i>	<i>7.17</i>	<i>6.33</i>	<i>28.62</i>	<i>8.49</i>	<i>16.19</i>
Cotton Bloom Brand 41% Protein Supplement for Hogs	<i>41.00</i>	<i>4.00</i>	<i>14.00</i>	<i>20.00</i>		
Analysis	<i>42.66</i>	<i>5.25</i>	<i>7.22</i>	<i>23.86</i>	<i>8.78</i>	<i>12.23</i>
Cotton Bloom Brand Chick Starter Mash	<i>19.00</i>	<i>4.00</i>	<i>6.50</i>	<i>46.00</i>		
Analysis ^k	<i>19.60</i>	<i>4.06</i>	<i>5.13</i>	<i>53.90</i>	<i>9.90</i>	<i>7.41</i>
Cotton Bloom Brand Growing Mash	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.00</i>		
Analysis	<i>18.28</i>	<i>4.45</i>	<i>6.65</i>	<i>51.83</i>	<i>11.45</i>	<i>7.34</i>
Consumers Special Sweet Feed	<i>16.50</i>	<i>2.00</i>	<i>27.00</i>	<i>34.30</i>		
Analysis	<i>16.50</i>	<i>2.42</i>	<i>26.92</i>	<i>35.28</i>	<i>11.40</i>	<i>7.48</i>
Cotton Bloom Brand 20% Protein Range Feed	<i>20.00</i>	<i>3.50</i>	<i>10.00</i>	<i>44.00</i>		
Analysis ^{137 k}	<i>22.50</i>	<i>4.43</i>	<i>8.06</i>	<i>43.94</i>	<i>10.75</i>	<i>10.32</i>
Collin County Cotton Oil Company, McKinney, Texas.						
43% Protein Cottonseed Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	<i>44.10</i>	<i>6.33</i>	<i>9.49</i>	<i>26.62</i>	<i>7.84</i>	<i>5.62</i>
Analysis	<i>44.15</i>	<i>6.53</i>	<i>10.63</i>	<i>24.90</i>	<i>8.43</i>	<i>5.36</i>
Analysis ^c	<i>42.12</i>	<i>6.45</i>	<i>11.99</i>	<i>25.68</i>	<i>8.48</i>	<i>5.28</i>
Analysis	<i>43.51</i>	<i>6.44</i>	<i>10.98</i>	<i>25.87</i>	<i>7.82</i>	<i>5.38</i>
Analysis	<i>43.46</i>	<i>6.12</i>	<i>10.73</i>	<i>26.64</i>	<i>7.85</i>	<i>5.20</i>
Analysis	<i>43.19</i>	<i>6.25</i>	<i>10.82</i>	<i>26.59</i>	<i>7.70</i>	<i>5.45</i>
43% Protein Cottonseed Cake	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	<i>44.14</i>	<i>5.76</i>	<i>10.52</i>	<i>25.51</i>	<i>8.47</i>	<i>5.60</i>
Collin County Mill & Elevator, Fort Worth, Texas.						
Gold Bond All-Mash Laying Ration	<i>15.00</i>	<i>3.50</i>	<i>8.00</i>	<i>52.00</i>		
Analysis ¹³⁸	<i>18.44</i>	<i>2.84</i>	<i>4.37</i>	<i>55.09</i>	<i>9.68</i>	<i>9.58</i>
Gold Bond 18% Protein Dairy Feed	<i>18.00</i>	<i>3.20</i>	<i>10.50</i>	<i>45.40</i>		
Analysis	<i>19.55</i>	<i>3.01</i>	<i>8.38</i>	<i>50.37</i>	<i>10.19</i>	<i>8.50</i>
Colorado Milling Company, Colorado City, Texas.						
Golden Grain Brand Sweet Feed	<i>11.00</i>	<i>2.00</i>	<i>11.00</i>	<i>52.00</i>		
Analysis ¹³⁹	<i>11.50</i>	<i>2.38</i>	<i>11.52</i>	<i>54.97</i>	<i>10.85</i>	<i>8.78</i>
Commander-Larabee Milling Company, Kansas City, Missouri.						
Sunfed Brand 24% Protein Dairy Feed	<i>24.00</i>	<i>3.00</i>	<i>9.00</i>	<i>45.00</i>		
Analysis ¹⁴⁰	<i>24.50</i>	<i>3.58</i>	<i>8.93</i>	<i>45.08</i>	<i>9.87</i>	<i>8.04</i>
Larabee's Big 4 Egg Mash	<i>18.00</i>	<i>4.00</i>	<i>7.50</i>	<i>54.00</i>		
Analysis ^{k v}	<i>18.16</i>	<i>3.94</i>	<i>5.48</i>	<i>53.66</i>	<i>11.39</i>	<i>7.37</i>

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹³⁶Grain sorghum meal found, not claimed.¹³⁷Cottonseed meal claimed, not found.¹³⁸Rice bran claimed, not found.¹³⁹Ground whole oats found, not claimed.¹⁴⁰Alfalfa meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Commander-Larabee Milling Company, Kansas City, Missouri.—Continued						
Sunfed Feed-Eazy Brand 16% Protein Feed...	16.00	3.50	9.00	45.00	.....	.....
Analysis <i>o j k</i>	14.56	4.08	5.89	56.47	10.90	8.10
Commodity Products Company, Fort Worth, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis <i>a</i>	41.00	5.32	11.02	28.33	8.25	6.08
Analysis <i>c d</i>	40.16	5.25	11.62	27.87	8.88	6.22
Analysis ¹⁴¹	39.18	5.50	13.27	27.25	8.50	6.30
Ground Whole Barley.....	11.00	1.50	6.00	65.00	.....	.....
Analysis ¹⁴²	10.07	3.30	14.17	54.66	12.18	5.62
Pulverized Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	11.00	3.61	12.34	58.05	10.78	4.22
Analysis ¹⁴³	12.60	3.36	8.48	56.76	12.91	5.89
Analysis ¹⁴⁴	12.45	3.08	9.80	58.08	12.77	3.82
Grain Base.....	9.30	3.30	3.60	69.00	.....	.....
Analysis.....	9.82	3.65	2.35	70.06	12.53	1.59
Community Milling Company, El Paso, Texas.						
Victory Chick Starter.....	17.00	4.50	5.60	52.80	.....	.....
Analysis.....	16.69	6.01	4.88	56.48	7.72	8.22
Analysis <i>h i</i>	14.35	5.26	3.86	60.92	10.95	4.66
Victory Laying Mash.....	18.00	4.00	7.00	51.00	.....	.....
Analysis.....	19.87	4.85	6.14	52.78	8.18	8.18
Analysis.....	15.63	3.74	6.23	58.47	9.69	6.24
C. M. C. Dairy Feed.....	15.00	3.00	6.50	56.00	.....	.....
Analysis.....	15.25	2.97	6.25	58.96	10.92	5.65
Community Dairy Feed.....	15.00	3.80	8.20	55.00	.....	.....
Analysis.....	15.70	3.67	8.31	57.07	10.51	4.74
Analysis ¹⁴⁵	15.23	3.80	8.53	56.98	9.63	5.83
Victory Growing Mash.....	15.70	3.50	8.00	53.00	.....	.....
Analysis.....	16.18	5.20	5.38	57.28	10.03	5.93
Wheat Gray Shorts.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	14.34	2.71	3.53	66.95	10.06	2.41
C. M. C. Hog Feed.....	14.00	3.00	5.50	56.00	.....	.....
Analysis.....	14.49	3.20	4.23	62.85	11.42	3.81
Consolidated Flour Mills Company, The, Wichita, Kansas.						
Wheat Gray Shorts and Screenings.....	17.00	3.50	6.00	55.00	.....	.....
Analysis.....	15.85	4.18	5.23	58.62	12.19	3.93
Analysis.....	15.15	4.01	5.08	59.73	12.25	3.78
Analysis.....	14.80	4.45	5.93	57.73	12.68	4.41
Consumers' Cooperatives Associated, Amarillo, Texas, and Branches.						
Blue Label Laying Mash.....	18.00	3.50	8.00	37.00	.....	.....
Analysis.....	18.90	3.23	6.49	54.82	9.59	6.97
Blue Label 16% Protein Dairy Feed.....	16.00	3.50	9.00	51.00	.....	.....
Analysis <i>a</i>	15.70	2.90	13.98	51.84	10.54	5.04
Analysis ¹⁴⁶	15.03	2.43	10.15	54.17	12.22	6.00
Special Mixed Feed.....	12.00	2.00	25.00	45.00	.....	.....
Analysis <i>h k</i>	13.25	1.98	22.45	47.80	9.56	4.96

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁴¹Not tagged.

¹⁴²Ground whole oats and weed seeds present.

¹⁴³Ground millet seed, ground whole barley, and ground wheat present.

¹⁴⁴Ground whole barley, grain sorghum meal, and alfalfa meal present.

¹⁴⁵Rice hulls and rolled whole barley found, not claimed.

¹⁴⁶Adulterated with cottonseed hulls. Weevils numerous.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Consumers' Cooperatives Associated, Amarillo, Texas, and Branches—Contd.						
Co-Op Brand 26% Protein Range Pellets.....	26.00	2.50	16.50	34.00	.....	.....
Analysis ^a	26.50	3.17	13.31	37.78	10.28	8.96
Analysis ^{147 k}	29.96	3.84	13.38	35.79	7.74	9.29
Continental Oil-Cotton Company, Colorado City, Texas.						
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^c	42.08	5.18	12.69	26.99	7.80	5.26
Analysis.....	43.59	5.93	10.48	26.38	8.29	5.33
Analysis ^e	41.92	5.87	10.80	27.39	8.69	5.33
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^c	38.70	6.23	13.45	28.02	8.68	4.92
Analysis ^e	41.42	6.45	11.18	27.47	8.44	5.04
Analysis ^e	42.17	6.10	11.24	28.29	6.80	5.40
Analysis.....	43.15	7.30	9.94	26.55	7.68	5.38
Analysis.....	42.50	6.15	11.50	27.02	7.70	5.13
43% Protein Cottonseed Pellets.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	42.64	5.52	13.01	25.73	7.76	5.34
Analysis.....	42.54	6.71	11.13	26.34	7.94	5.34
Analysis ^e	42.04	6.15	11.10	26.83	8.88	5.00
Cooper Company, The O. A., Humboldt, Nebraska.						
Cooper's Best 24% Protein Dairy Feed.....	24.00	3.50	12.00	38.00	.....	.....
Analysis ¹⁴⁸	24.80	4.48	5.87	45.50	11.48	7.87
Analysis ^{f k}	30.60	2.36	3.39	42.66	13.39	7.60
Square Deal Brand 18% Protein Laying Mash.....	18.00	3.50	8.00	48.00	.....	.....
Analysis.....	18.72	4.35	6.69	49.99	9.48	10.77
Cooper Cotton Oil Company, Cooper, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.09	6.60	9.95	26.08	8.33	5.95
Analysis.....	42.73	6.57	10.38	25.13	9.25	5.94
Analysis.....	43.09	6.23	9.98	25.91	8.80	5.99
Analysis.....	42.90	6.30	9.95	26.05	8.57	6.23
Analysis.....	42.51	6.55	9.69	26.12	8.98	6.15
Corn Products Refining Company, New York, New York.						
Buffalo Corn Gluten Feed.....	23.00	2.00	8.50	46.00	.....	.....
Analysis.....	23.69	4.23	8.15	45.29	11.79	6.85
Analysis.....	25.15	2.18	7.70	46.64	10.95	7.38
Corpus Christi Cotton Oil Mill, Corpus Christi, Texas.						
34% Protein Linseed Meal.....	34.00	6.00	9.00	35.00	.....	.....
Analysis.....	37.67	4.54	9.11	33.59	9.79	5.30
Corsicana Feed & Seed Company, Corsicana, Texas.						
Master-Mix Brand 16% Protein Dairy Feed...	16.00	3.00	13.50	49.00	.....	.....
Analysis ¹⁴⁹	17.48	3.74	11.70	50.33	9.75	7.00
Coryell County Cotton Oil Company, Gatesville, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	41.14	6.96	12.64	26.44	7.84	4.98
Analysis ^e	39.79	7.39	12.80	25.73	8.44	5.85

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁴⁷Peanut meal claimed, not found. Cottonseed meal found, not claimed.¹⁴⁸Corn chop and wheat screenings found, not claimed. Cottonseed meal claimed, not found.¹⁴⁹Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Coryell County Cotton Oil Company, Gatesville, Texas—Continued.						
Golden Gate 20% Protein Dairy Feed.....	20.00	4.50	12.50	42.70	.....	.....
Analysis ¹⁵⁰	19.39	3.25	14.02	46.21	9.95	7.18
Analysis.....	17.30	3.64	15.26	43.97	11.32	8.51
Golden Gate 16% Protein Dairy Ration.....	16.00	3.70	16.40	40.50	.....	.....
Analysis.....	14.57	2.83	16.38	45.20	12.27	8.75
Cotterly Hatchery & Feed Store, Wichita Falls, Texas.						
Cotterly's Big C Brand Chick Starter Mash...	19.00	3.50	6.00	54.00	.....	.....
Analysis.....	17.35	3.97	5.40	56.72	10.54	6.02
Cotterly's Big C Brand Super-Egg Mash.....	20.50	3.50	7.00	54.00	.....	.....
Analysis ^{a, k}	19.24	4.34	5.39	53.59	9.34	8.10
Crawford Grain Company, Houston, Texas.						
Blue Bird Horse and Mule Feed.....	11.50	2.70	13.00	56.50	.....	.....
Analysis ¹⁵¹	11.90	3.11	10.08	56.66	13.16	5.09
Money-Maker Brand Egg Mash.....	20.00	3.70	6.50	47.00	.....	.....
Analysis.....	22.02	5.17	7.70	46.64	8.72	9.75
Analysis ^{a, k}	20.77	4.99	6.69	47.00	11.15	9.40
Sheldon's Start-To-Finish Mash.....	19.00	4.00	5.50	47.00	.....	.....
Analysis.....	20.75	4.32	6.46	50.05	10.08	8.34
Analysis ¹⁴⁹	19.75	4.10	5.81	51.79	10.42	8.13
Money-Maker Brand Mixed Cow Feed.....	21.00	3.50	14.00	40.00	.....	.....
Analysis ¹⁵²	20.93	3.39	9.07	46.72	13.29	6.60
Analysis ¹⁵³	20.15	4.03	9.91	47.16	12.50	6.25
Analysis ¹⁵³	19.30	4.02	11.35	46.75	11.70	6.88
Money-Maker Brand Starter Mash.....	18.00	3.70	5.00	51.00	.....	.....
Analysis.....	19.45	5.00	7.01	48.60	9.91	10.03
Analysis ^{154j}	19.03	4.76	6.25	49.44	10.44	10.08
Analysis ^{154j}	18.65	4.82	6.08	49.81	10.59	10.05
Money-Maker Brand Hog Feed.....	20.00	3.00	5.00	47.50	.....	.....
Analysis ¹⁵⁵	19.45	4.69	4.62	49.82	11.19	10.23
Analysis.....	19.49	4.55	3.95	49.03	12.99	9.99
Big Six Brand Stock Feed.....	9.00	2.00	17.00	53.00	.....	.....
Analysis ¹⁵⁶	9.70	4.97	11.05	53.10	14.83	6.35
Analysis ¹⁵⁷	10.29	4.37	11.69	51.47	15.03	7.15
Crawford's Special Dairy Feed.....	18.00	3.50	13.00	46.00	.....	.....
Analysis ¹⁵⁸	19.67	3.82	10.20	49.02	12.24	5.05
Analysis ¹⁵⁸	20.40	3.45	10.35	46.00	11.92	7.88
Creech, W. M., Olney, Texas.						
Olney Maid Dairy Feed.....	24.00	4.00	12.00	40.00	.....	.....
Analysis.....	25.00	4.23	10.40	43.96	10.43	5.98
Olney Maid Laying Mash.....	19.50	4.00	7.00	46.00	.....	.....
Analysis ^{k159}	20.36	5.48	6.35	47.94	10.47	9.40

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

- 149Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.
- 150Cottonseed meal claimed, not found. Soybean oil meal found, not claimed. Adulterated with peanut hulls.
- 151Cottonseed meal, bone meal, soybean oil meal, and salt found, not claimed.
- 152Soybean oil meal, grain sorghum meal, and whole grains found, not claimed.
- 153Soybean oil meal found, not claimed.
- 154Salt added, not claimed.
- 155Cottonseed meal claimed, not found.
- 156Rice bran, rice hulls, dried citrus pulp, alfalfa meal, wheat bran, and lime carrier found, not claimed.
- 157Soybean oil meal and rice bran found, not claimed.
- 158Soybean oil meal found, not claimed.
- 159Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Creech, W. M., Olney, Texas—Continued.						
Creech's Top-Quality Brand 18% (Equivalent) Protein Dairy Feed ¹⁶⁰	<i>12.78</i>	<i>3.50</i>	<i>10.00</i>	<i>55.00</i>		
Analysis ^{161 a k}	14.32	3.11	7.48	54.94	10.66	7.91
Crete Mills, The, Crete, Nebraska.						
Victor Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>12.50</i>	<i>48.00</i>		
Analysis ^k	18.94	4.32	8.64	48.92	9.57	9.61
Victor Brand 16% Protein Dairy Feed Pellets.....	<i>16.00</i>	<i>3.50</i>	<i>12.50</i>	<i>48.00</i>		
Analysis ^{b j k}	18.17	3.79	9.09	48.10	10.64	10.21
Victor Brand Hog Builder.....	<i>24.00</i>	<i>4.50</i>	<i>7.80</i>	<i>41.00</i>		
Analysis.....	25.55	5.48	5.99	41.41	9.85	11.72
Victor Brand Horse and Mule Feed.....	<i>10.50</i>	<i>2.00</i>	<i>13.00</i>	<i>54.50</i>		
Analysis ¹⁵⁹	10.80	2.98	5.65	62.38	12.75	5.44
Crockett Cotton Oil Company, Crockett, Texas.						
43% Protein Nut-Size Cottonseed Cake.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis.....	43.90	6.09	9.98	26.57	7.44	6.02
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis.....	45.22	7.26	8.56	25.23	7.55	6.18
Analysis.....	46.40	7.12	7.15	26.02	6.97	6.34
Crofts, Geo., Johnson City, Texas.						
J. C. Laying Mash.....	<i>20.00</i>	<i>3.70</i>	<i>6.50</i>	<i>44.50</i>		
Analysis ^{162 k}	20.05	5.07	6.14	46.30	10.66	11.78
Crowley Feed Company, San Antonio, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>		
Analysis.....	8.90	2.97	12.14	63.51	10.42	2.06
Crowley's 20% Protein Laying Mash.....	<i>20.00</i>	<i>3.60</i>	<i>6.80</i>	<i>46.00</i>		
Analysis ^{163 i j}	19.54	4.05	4.53	54.92	9.83	7.13
Analysis.....	22.11	4.12	6.53	48.26	10.71	8.27
Crowley's 36% Protein Supplement for Pigs and Hogs.....	<i>36.00</i>	<i>4.00</i>	<i>9.00</i>	<i>25.00</i>		
Analysis ¹⁵⁵	29.35	6.84	7.36	32.03	8.63	15.79
Analysis ¹⁶⁴	33.02	7.39	8.25	28.84	9.35	13.15
3 Star Brand 18% Protein Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>53.50</i>		
Analysis.....	19.00	4.15	5.16	54.58	9.70	7.41
Analysis.....	18.30	4.16	4.22	55.94	10.40	6.98
Crowley's Broiler Mash.....	<i>19.00</i>	<i>3.70</i>	<i>6.00</i>	<i>47.50</i>		
Analysis ^k	18.36	4.53	5.70	53.78	11.20	6.43
Crowley's 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>11.20</i>	<i>46.50</i>		
Analysis ¹⁶⁵	17.20	3.17	8.95	50.71	13.87	6.10
Analysis.....	18.20	2.94	9.25	53.05	10.71	5.85
Crowley's 16% Protein All-Mash Growing Ration.....	<i>16.00</i>	<i>3.50</i>	<i>6.30</i>	<i>51.00</i>		
Analysis.....	17.83	4.64	4.37	55.68	10.27	7.21
Crowley's 17.50% Protein All-Mash Starter.....	<i>17.50</i>	<i>3.50</i>	<i>5.60</i>	<i>49.00</i>		
Analysis.....	19.08	4.60	4.64	55.34	10.14	6.20

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

¹⁵⁵Cottonseed meal claimed, not found.

¹⁵⁹Cottonseed meal found, not claimed.

¹⁶⁰1.80% urea calculated as equivalent to protein 5.22%.

¹⁶¹1.58% urea calculated as equivalent to protein 4.60%.

¹⁶²Linseed meal found, not claimed.

¹⁶³Grain sorghum meal found, not claimed.

¹⁶⁴Peanut meal found, not claimed.

¹⁶⁵Cottonseed meal claimed, not found. Soybean oil meal and peanut meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Cuero Cotton Oil & Manufacturing Company, Cuero, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	42.07	6.76	10.35	26.99	8.44	5.39
Analysis.....	<i>44.11</i>	<i>6.99</i>	<i>9.79</i>	<i>24.79</i>	8.69	5.63
Analysis.....	<i>43.55</i>	6.67	9.08	26.02	9.18	5.50
Carl, Blake, Tolar, Texas.						
Blake Carl's Laying Mash.....	<i>19.50</i>	<i>4.00</i>	<i>6.80</i>	<i>47.00</i>	.....	.....
Analysis ^{f, k}	20.07	4.38	6.83	49.85	10.02	8.85
Daugherty Grain Company, Bartlett, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	7.12	2.95	11.51	65.29	10.48	2.65
Analysis.....	<i>7.10</i>	<i>2.92</i>	<i>10.41</i>	65.53	11.51	2.53
Davis Poultry Farm, Rule, Texas.						
Davis Egg-Maker Laying Mash.....	<i>19.00</i>	<i>3.60</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^h	18.80	3.66	5.69	53.38	9.76	8.71
Davis Milk-Maker Brand Dairy Feed.....	<i>15.00</i>	<i>3.00</i>	<i>11.00</i>	<i>53.00</i>	.....	.....
Analysis ¹⁶⁶	12.60	2.90	9.55	56.55	10.52	7.88
Analysis ¹⁶⁷	15.35	3.06	8.11	56.57	10.70	6.21
Davis & Wheat Sanitary Hatchery, Lamesa, Texas.						
Dividend Best Brand Egg Mash.....	<i>19.00</i>	<i>3.50</i>	<i>7.30</i>	<i>46.00</i>	.....	.....
Analysis.....	20.30	4.95	5.58	50.80	9.48	8.89
Dawe's Manufacturing Company, Peoria, Illinois.						
D. V. Base.....	<i>23.00</i>	<i>2.00</i>	<i>5.00</i>	<i>45.00</i>	.....	.....
Analysis ^{e168}	24.00	3.81	3.33	52.65	8.74	7.47
D. V. Base.....	<i>34.00</i>	<i>3.00</i>	<i>6.00</i>	<i>33.00</i>	.....	.....
Analysis.....	35.91	4.31	4.48	37.63	9.97	7.70
Dawe's Manufacturing Company, Chicago, Illinois.						
D. V. Base.....	<i>34.00</i>	<i>3.00</i>	<i>6.00</i>	<i>33.00</i>	.....	.....
Analysis ^f	36.14	5.57	4.96	34.92	10.39	8.02
Analysis ^f	34.10	5.51	4.93	40.06	9.36	6.04
Decatur Soy Products Company, Decatur, Illinois.						
Illini Brand 41% Protein Soybean Oil Meal....	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis ^a	43.02	4.16	5.73	30.85	10.48	5.76
Dehydrated Alfalfa Mills, Inc., Fremont, Nebraska.						
Dried Immature Ear Corn Meal.....	<i>8.00</i>	<i>2.50</i>	<i>12.00</i>	<i>65.00</i>	.....	.....
Analysis ^a	8.06	2.13	11.60	65.47	10.54	2.20
Analysis.....	8.20	2.64	8.90	67.40	10.63	2.23
Denison Peanut Company, Inc., Denison, Texas.						
25% Protein Whole-Pressed Peanut Screenings.	<i>25.00</i>	<i>10.00</i>	<i>14.00</i>	<i>32.00</i>	.....	.....
Analysis ^f	34.27	11.18	15.54	29.19	4.67	5.15

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

166Alfalfa meal and ground whole oats found, not claimed.

167Ground whole oats found, not claimed.

168Lime carrier present, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Denton Dairy Co-Operative Association, Denton, Texas.						
Farmers Dairy Feed.....	<i>16.60</i>	<i>3.50</i>	<i>12.00</i>	<i>50.00</i>	.....	.....
Analysis.....	11.59	4.05	12.46	54.74	11.33	5.83
Analysis ¹⁶⁹	15.94	4.06	12.40	50.71	10.70	6.19
Farmers Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.60</i>	<i>48.50</i>	.....	.....
Analysis ^{h1}	19.90	4.83	6.35	49.85	10.77	8.30
DeSoto Wholesale Grocery Company, Shreveport, Louisiana.						
DeSoto Mixed Feed.....	<i>9.00</i>	<i>2.50</i>	<i>8.00</i>	<i>58.00</i>	.....	.....
Analysis ¹⁷⁰	9.50	3.96	6.49	63.50	12.47	4.08
Milk-Cow 24% Protein Dairy Feed.....	<i>24.00</i>	<i>3.00</i>	<i>13.00</i>	<i>38.00</i>	.....	.....
Analysis ^{a171}	24.90	4.65	13.23	36.95	10.02	10.25
Denver Alfalfa Milling & Products Company, The, Lamar, Colorado.						
Alfalfa Leaf Meal.....	<i>20.00</i>	<i>2.50</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis.....	20.40	2.17	17.73	33.48	10.36	15.86
Dehydrated Alfalfa Leaf Meal.....	<i>20.00</i>	<i>2.50</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis ¹⁷²	17.76	3.20	25.42	35.50	7.58	10.54
Analysis.....	18.53	3.48	22.29	35.40	8.03	12.27
Alfalfa Meal.....	<i>13.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>	.....	.....
Analysis.....	13.69	2.44	32.35	31.70	11.73	8.09
14% Protein Alfalfa Meal.....	<i>14.00</i>	<i>1.50</i>	<i>30.00</i>	<i>35.00</i>	.....	.....
Analysis.....	12.43	1.45	29.50	40.07	8.62	7.93
17% Protein Alfalfa Meal.....	<i>17.00</i>	<i>1.50</i>	<i>27.00</i>	<i>39.00</i>	.....	.....
Analysis.....	17.00	2.97	24.79	38.33	6.88	10.03
20% Protein Dehydrated Alfalfa Meal.....	<i>20.00</i>	<i>2.00</i>	<i>20.00</i>	<i>39.00</i>	.....	.....
Analysis.....	19.45	3.07	20.92	38.17	7.26	11.13
Analysis.....	18.55	3.27	24.48	36.13	7.90	9.67
Analysis.....	16.03	3.62	25.28	37.93	6.71	10.43
Denver Feed Store, Denver City, Texas.						
Milo Meal.....	<i>10.00</i>	<i>2.50</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	10.75	2.92	2.00	69.99	13.04	1.30
Diehl, B. J., Lefors, Texas.						
16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>12.80</i>	<i>49.50</i>	.....	.....
Analysis ^{173 h}	16.40	3.23	6.78	58.18	10.82	4.59
Dittlinger Roller Mills Company, H., New Braunfels, Texas.						
Wheat Gray Shorts.....	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ¹⁷⁴	15.60	3.86	7.38	57.28	11.10	4.78
Dittlinger's Hog Feed.....	<i>15.00</i>	<i>3.70</i>	<i>5.50</i>	<i>56.00</i>	.....	.....
Analysis.....	16.95	4.45	4.98	54.61	12.18	6.83
Dittlinger's 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>7.00</i>	<i>53.00</i>	.....	.....
Analysis ^{h k}	17.95	5.49	7.41	53.16	9.66	6.33
Analysis ¹⁶⁹	18.92	4.67	7.30	52.92	8.81	7.38
Analysis ^{169 h}	17.00	4.78	8.43	51.23	11.80	6.76
Analysis ^{175 h}	16.62	4.36	6.09	54.53	11.43	6.97
Analysis ¹⁷⁶	17.90	4.78	7.02	51.19	12.65	6.46
Analysis ¹⁶⁹	16.49	4.21	6.95	53.01	13.30	6.04

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁶⁹Soybean oil meal found, not claimed.¹⁷⁰Rice hulls, alfalfa meal, and soybean oil meal found, not claimed.¹⁷¹Soybean oil meal and alfalfa meal found, not claimed.¹⁷²Alfalfa meal.¹⁷³Cottonseed meal and grain sorghum meal found, not claimed.¹⁷⁴Wheat brown shorts and screenings.¹⁷⁵Linseed meal, soybean oil meal, and bone meal found, not claimed.¹⁷⁶Soybean oil meal and linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Dittlinger Roller Mills Company, H. New Braunfels, Texas—Continued.						
Dittlinger's 36% Protein Supplement for Hogs.	36.00	4.00	9.50	28.50	8.87	7.85
Analysis	39.59	3.61	6.90	33.18	8.78	10.50
Dittlinger's 30% Protein Cattle Feed Pellets.	39.20	2.74	7.18	31.60	8.78	10.50
Analysis	30.00	3.60	9.50	36.00		
Dittlinger's Eclipse Brand Laying Mash.	29.84	4.01	6.88	41.36	9.43	8.48
Analysis ¹⁷⁷ <i>h</i>	20.00	3.60	6.50	46.50		
Dittlinger's Eclipse Brand Laying Mash Pellets.	19.84	3.73	5.89	52.41	10.50	7.63
Analysis ¹⁷⁸ <i>ij</i>	20.32	3.67	5.85	50.63	10.88	8.65
Analysis	19.35	4.16	5.05	52.92	10.34	8.18
Analysis ¹⁷⁹ <i>i</i>	20.50	4.28	5.92	50.31	10.71	8.28
Analysis ¹⁸⁰ <i>h</i>	19.94	5.00	5.92	49.77	11.08	8.29
Dittlinger's Eclipse Brand Laying Mash Pellets.	20.80	3.85	5.71	50.27	11.13	8.24
Analysis ¹⁸¹ <i>h</i>	20.00	3.60	6.50	46.50		
Dittlinger's Special Eclipse Brand Laying Mash	19.14	3.66	5.22	54.32	9.47	8.19
Analysis	19.35	3.17	4.30	56.15	9.29	7.74
Dittlinger's Quality Brand Chick Starter	20.00	3.60	6.50	46.50		
Analysis	19.39	3.48	4.38	53.95	10.15	8.65
Dittlinger's Quality Brand Egg Mash	17.00	3.50	7.00	46.00		
Analysis	17.05	4.40	5.65	54.97	10.80	7.13
Dittlinger's Quality Brand Egg Mash Pellets.	18.00	3.50	7.00	49.00		
Analysis	17.99	3.37	4.92	54.78	10.97	7.97
Dittlinger's Quality Brand Egg Mash Pellets.	18.23	4.47	5.32	51.20	11.79	8.99
Analysis ¹⁸² <i>h</i>	18.00	3.50	7.00	49.00		
Dittlinger's Quality Brand Growing Mash Pellets.	18.30	2.52	4.46	58.43	9.48	6.81
Analysis	16.00	3.60	6.00	52.50		
Dittlinger's Quality Brand 35% Protein Laying Mash Concentrate.	16.40	3.35	4.78	58.25	10.35	6.87
Analysis ¹⁸³ <i>h</i>	35.00	3.60	5.80	30.00		
Dittlinger's Quality Brand 20% Protein Cattle Feed Pellets.	31.85	5.44	5.88	29.02	9.07	18.74
Analysis	20.00	3.00	7.50	49.50		
Dittlinger's Best All-Mash Starter	21.77	5.12	5.45	50.10	10.91	6.65
Analysis	18.00	3.50	6.00	51.50		
Dittlinger's Best Broiler Mash	19.72	4.43	5.04	54.13	10.56	6.12
Analysis ¹⁷⁸ <i>h</i>	19.23	4.08	4.80	53.71	11.45	6.73
Dittlinger's Best 24% Protein Dairy Feed	18.00	3.50	6.50	50.50		
Analysis	18.93	4.58	5.16	54.33	10.20	6.80
Dittlinger's Best Growing Mash	24.00	3.50	10.60	39.50		
Analysis ¹⁷⁹ <i>h</i>	26.95	4.06	10.40	41.11	9.04	8.44
Dittlinger's Best Horse and Mule Feed	25.97	4.42	8.65	41.82	11.43	7.71
Analysis ¹⁸⁰ <i>h</i>	24.50	4.68	9.18	43.26	10.75	7.63
Dittlinger's Best 5 Laying Mash	17.00	3.50	7.00	52.00		
Analysis ¹⁸¹ <i>h</i>	17.90	3.79	5.10	52.47	12.19	8.55
Dittlinger's Best 5 Laying Mash Pellets.	17.20	3.93	4.61	56.43	11.10	6.73
Analysis	9.50	3.00	9.60	60.00		
Dittlinger's Best 5 Laying Mash Pellets.	13.10	5.15	12.43	54.90	9.89	4.53
Analysis ¹⁷⁹ <i>h</i>	20.00	3.50	7.50	45.50		
Dittlinger's Best 5 Laying Mash Pellets.	20.39	4.48	5.85	49.28	11.43	8.57
Analysis ¹⁸² <i>h</i>	20.00	3.50	7.50	45.50		
Dittlinger's Best Turkey Laying Mash Pellets.	19.36	4.40	4.27	54.03	10.05	7.89
Analysis ¹⁸¹ <i>h</i>	20.00	3.50	7.50	45.50		
Dittlinger's Best Turkey Laying Mash Pellets.	21.28	4.22	5.63	49.78	9.66	9.43
Analysis ¹⁷⁸ <i>ij</i>	21.21	4.15	6.56	47.67	10.85	9.56
Analysis ¹⁷⁹ <i>ij</i>	21.85	4.45	6.60	47.60	10.78	8.72

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

177 Cottonseed meal claimed, not found.

178 Grain sorghum meal found, not claimed.

179 Soybean oil meal found, not claimed.

180 Salt added, not claimed.

181 Tags of wrong denomination attached. Grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Dixie Feed Company, Brenham, Texas.						
Dixie 30% Protein Feed.....	<i>30.00</i>	<i>3.00</i>	<i>5.50</i>	<i>41.00</i>	.....	.....
Analysis.....	31.30	7.14	9.30	34.31	11.75	6.20
Analysis.....	31.27	6.79	10.62	33.38	11.78	6.16
Dixie Poultry Farm & Hatchery, Brenham, Texas.						
Dix-Mix Feed.....	<i>13.00</i>	<i>2.80</i>	<i>4.00</i>	<i>65.00</i>	.....	.....
Analysis.....	13.90	3.49	5.10	62.35	12.13	3.03
Dixon Packing Company, Inc., Houston, Texas.						
Dixco Brand 50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
Analysis.....	51.85	10.86	2.06	.65	6.55	28.03
Analysis.....	49.50	10.96	1.71	1.03	6.36	30.44
Analysis.....	46.45	10.24	1.62	2.26	7.93	31.50
Dobry Flour Mills, Inc., Yukon, Oklahoma.						
Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	15.62	4.87	10.31	53.41	9.29	6.50
Dublin Mills, Inc., Dublin, Texas.						
All-Gold Brand Laying Mash.....	<i>18.50</i>	<i>3.50</i>	<i>6.00</i>	<i>53.00</i>	.....	.....
Analysis.....	20.29	3.10	5.18	51.93	11.48	8.02
Dungan Grain and Feed Company, McKinney, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	8.31	3.13	10.27	64.26	12.08	1.95
Dungan's Double-Dollar Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>46.50</i>	.....	.....
Analysis ^g	15.46	3.65	9.79	51.89	11.93	7.28
Analysis ^j	15.66	4.29	10.19	50.78	11.51	7.57
Analysis.....	16.10	3.25	12.14	48.71	11.80	8.00
Durant Cotton Oil Mill, Durant, Oklahoma.						
Durco Mixed Feed.....	<i>11.50</i>	<i>1.50</i>	<i>36.50</i>	<i>33.00</i>	.....	.....
Analysis.....	11.79	2.03	34.42	37.49	8.65	5.62
Durant Milling Company, Durant, Oklahoma.						
Red Warrior Laying Mash.....	<i>20.00</i>	<i>4.50</i>	<i>7.00</i>	<i>45.00</i>	.....	.....
Analysis ¹⁸²	18.03	3.84	4.90	55.92	12.02	5.29
Indian Maid Cow Feed.....	<i>12.00</i>	<i>3.00</i>	<i>10.50</i>	<i>51.00</i>	.....	.....
Analysis ^{e183}	13.80	5.51	12.98	52.63	10.83	4.25
Indian Maid Cow Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>45.00</i>	.....	.....
Analysis ^{h184}	13.72	3.58	16.64	49.29	12.98	3.79
Analysis ^{l185}	10.67	4.28	13.38	53.91	13.65	4.11
Analysis ^f	13.10	2.70	12.44	48.99	12.22	10.55
Analysis ^k	12.66	4.52	14.51	51.76	12.39	4.16
Analysis ¹⁸⁴	12.51	3.37	14.35	51.41	11.34	7.02

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁸²Cottonseed meal claimed, not found. Soybean oil meal and grain sorghum meal found, not claimed.¹⁸³Peanut hay and cottonseed meal claimed, not found. Peanut meal and alfalfa meal found, not claimed.¹⁸⁴Soybean oil meal found, not claimed.¹⁸⁵Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Durant Milling Company, Durant, Oklahoma—Continued.						
Red Warrior Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>10.00</i>	<i>49.00</i>	9.98	7.14
Analysis ¹⁸⁶	18.11	2.33	8.90	53.54	11.28	8.38
Analysis ^h	<i>14.00</i>	<i>4.38</i>	<i>9.70</i>	<i>51.44</i>	12.10	8.38
Tee-Pee Sweet Feed.....	<i>9.00</i>	<i>2.50</i>	<i>14.50</i>	<i>49.50</i>		
Analysis ^h ^{k187}	<i>8.67</i>	<i>1.82</i>	<i>11.84</i>	<i>52.40</i>	15.80	9.47
Eager Feed Store, Stamford, Texas.						
Circle-E Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>46.00</i>		
Analysis.....	19.64	4.35	5.06	51.32	9.96	9.67
Analysis.....	19.18	4.85	6.06	48.33	11.28	10.30
Analysis ^j ^k	19.30	3.90	5.38	51.56	10.83	9.03
Circle-E Growing Mash.....	<i>16.00</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>		
Analysis.....	16.98	3.74	7.96	51.83	11.90	7.59
Circle-E Chick Starter.....	<i>17.00</i>	<i>3.50</i>	<i>6.00</i>	<i>54.00</i>		
Analysis.....	18.00	4.25	7.23	51.66	10.77	8.09
Analysis.....	18.60	4.08	7.02	52.51	10.37	7.42
Eagle Flour Mills, The, Denver, Colorado.						
Wheat Gray Shorts.....	<i>16.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>		
Analysis.....	<i>13.95</i>	<i>3.98</i>	<i>5.42</i>	<i>62.58</i>	10.52	3.55
Eagle Milling Company, Edmond, Oklahoma.						
Wheat Brown Shorts and Screenings.....	<i>16.50</i>	<i>3.50</i>	<i>7.50</i>	<i>53.00</i>		
Analysis.....	15.88	3.62	7.43	56.82	11.02	5.23
Analysis ¹⁸⁸	16.03	4.00	7.72	56.11	10.89	5.25
Analysis.....	15.22	3.90	7.28	57.74	10.95	4.91
Analysis.....	14.11	3.69	8.26	56.34	12.30	5.30
First Prize Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>		
Analysis ^{189j}	16.62	3.84	6.10	52.08	11.94	9.42
4-H Brand Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>		
Analysis ^j ^k	18.86	4.47	6.90	48.39	10.13	10.25
Milkman Brand Dairy Ration.....	<i>18.00</i>	<i>2.50</i>	<i>19.50</i>	<i>39.00</i>		
Analysis ^j ^{k190}	18.90	3.05	16.08	39.75	10.65	11.57
Earle Fertilizer and Seed Co., Inc., Earle, Arkansas.						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis.....	39.45	5.40	12.58	29.55	7.11	5.91
Analysis.....	41.63	4.62	11.55	30.21	5.62	6.37
Analysis.....	40.55	5.91	13.10	27.79	6.73	5.92
Analysis.....	39.98	5.44	11.70	29.16	7.54	6.18
Analysis.....	40.85	5.66	11.64	28.45	7.06	6.34
Analysis.....	40.25	5.85	11.48	28.18	8.04	6.20
Analysis.....	39.32	5.72	14.02	27.75	7.11	6.08
Analysis.....	41.15	5.44	11.58	28.54	7.06	6.23
Analysis.....	38.97	5.48	12.47	28.26	8.90	5.92
Analysis.....	40.29	6.47	12.59	27.07	7.55	6.03
41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis.....	41.01	5.43	11.33	27.93	8.07	6.23
Analysis.....	41.67	4.64	11.08	28.88	7.57	6.16
Analysis.....	42.25	5.72	10.00	27.69	8.06	6.28

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

¹⁸⁶Alfalfa meal and soybean oil meal found, not claimed.

¹⁸⁷Cottonseed meal claimed, not found. Ground corn cobs, grain sorghum heads and stems, soybean oil meal, whole and ground oats, and whole and cracked wheat found, not claimed.

¹⁸⁸Wheat mixed feed and screenings.

¹⁸⁹Cottonseed meal claimed, not found. Soybean oil meal, ground whole oats, and grain sorghum meal found, not claimed.

¹⁹⁰Cottonseed meal claimed, not found. Peanut meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Earle Fertilizer and Seed Co., Inc., Earle, Arkansas—Continued.						
41% Protein Cracked Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^{a c g}	39.70	4.92	11.50	29.05	8.72	6.11
Analysis ^d	41.30	5.25	11.40	28.03	7.90	6.12
Analysis ^e	40.79	5.23	11.57	27.70	8.30	6.41
Analysis ^f	40.75	5.23	11.28	28.08	8.55	6.11
Analysis ^h	39.70	5.23	12.41	28.96	7.50	6.20
Early Grain & Seed Company, Waco, Texas.						
Early's Best Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>46.00</i>	.....	.....
Analysis ^j	20.60	4.30	6.00	48.70	10.08	10.32
Eastern Seed and Elevator Company, Taft, Texas.						
Esco Brand Broiler Mash.....	<i>22.00</i>	<i>3.50</i>	<i>6.50</i>	<i>48.00</i>	.....	.....
Analysis.....	20.18	4.05	5.10	52.05	10.90	7.72
Esco Brand Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>11.50</i>	<i>48.00</i>	.....	.....
Analysis ^k	17.15	3.00	7.02	50.27	14.72	7.84
Esco Brand Growing Mash.....	<i>17.00</i>	<i>3.50</i>	<i>6.00</i>	<i>52.00</i>	.....	.....
Analysis.....	20.37	4.36	5.30	51.00	11.20	7.77
Esco Brand Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^k	18.70	4.23	4.75	51.58	10.91	9.83
Esco Brand Special Laying Mash.....	<i>19.50</i>	<i>3.50</i>	<i>7.00</i>	<i>46.50</i>	.....	.....
Analysis ^{j k}	19.90	3.53	5.95	49.37	11.33	9.92
East Texas Cotton Oil Company, Kaufman, Texas.						
43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	44.28	6.08	10.28	20.63	12.95	5.78
Analysis.....	43.75	6.52	10.35	25.74	7.66	5.98
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	40.37	6.10	12.29	27.07	8.18	5.99
Analysis.....	43.12	6.57	11.31	26.55	6.74	5.71
Analysis ^e	41.99	6.71	11.14	26.44	8.12	5.60
Analysis.....	42.73	6.07	10.30	26.45	8.52	5.93
East Texas Cotton Oil Company, Palestine, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	45.14	6.08	9.18	25.32	8.40	5.88
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	40.91	5.15	12.10	26.98	8.58	6.28
Milko Brand Dairy Ration.....	<i>17.00</i>	<i>4.00</i>	<i>19.00</i>	<i>39.00</i>	.....	.....
Analysis.....	15.79	4.53	19.52	39.56	11.33	9.27
Sweet Mixed Feed.....	<i>18.00</i>	<i>3.00</i>	<i>29.50</i>	<i>28.50</i>	.....	.....
Analysis ¹⁹¹	21.12	3.35	27.85	28.55	9.78	9.35
43% Protein Peanut Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	45.51	6.28	10.77	23.43	8.38	5.63
Analysis.....	45.96	6.03	10.56	23.23	8.49	5.73
Analysis ^e	41.53	5.52	17.44	22.01	9.22	4.28
Analysis.....	46.25	6.53	11.95	23.06	7.73	4.48
Analysis.....	43.73	6.53	14.38	21.60	8.55	5.21
Analysis.....	39.10	6.95	17.35	21.99	8.66	5.95
Analysis ^e	40.03	6.70	15.68	23.91	8.08	5.60
Analysis.....	46.55	6.33	12.69	21.40	8.18	4.85
Analysis.....	47.55	6.44	11.49	21.49	8.45	4.58
Analysis ^e	41.80	5.19	15.59	22.63	10.44	4.35
Analysis.....	44.00	7.08	13.18	21.90	8.95	4.89
Analysis ^e	42.45	7.40	15.02	22.00	7.49	5.64
Special Mixed Sweet Feed.....	<i>17.50</i>	<i>2.50</i>	<i>29.00</i>	<i>30.50</i>	.....	.....
Analysis.....	19.35	4.06	26.39	30.92	9.27	10.01

^{a, b, c, d, e, f, g, h, i, j, k.}—See legend at the beginning of this table.¹⁹¹Rice bran claimed, not found. Corn meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
East Texas Cotton Oil Co.						
Terrell, Texas.						
43% Protein Cottonseed Meal	43.00	5.20	12.00	23.00		
Analysis	43.78	6.78	9.82	26.48	7.53	5.61
Analysis ^c	39.65	6.92	11.88	27.57	8.80	5.18
43% Protein Cottonseed Pellets	43.00	5.20	12.00	23.00		
Analysis ^c	42.23	7.43	10.13	25.88	8.89	5.44
Analysis	46.15	6.58	8.18	24.29	8.85	5.95
Etco 18% Protein Dairy Ration	18.00	3.00	15.50	43.00		
Analysis ^{a k 192}	21.67	4.44	11.35	42.65	11.36	8.53
Etco Laying Mash	18.50	3.50	7.80	44.35		
Analysis ^{a k}	18.78	3.91	6.14	53.01	10.99	7.17
Etco 44% Protein Supplement for Hogs	44.00	4.50	12.00	15.00		
Analysis ¹⁹³	45.00	7.78	10.23	16.32	7.02	13.65
East Texas Cotton Oil Company,						
Tyler, Texas.						
43% Protein Cottonseed Meal	43.00	5.20	12.00	23.00		
Analysis	45.00	7.15	9.94	25.90	6.41	5.60
41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00		
Analysis ^c	38.85	5.55	12.64	27.72	8.85	6.39
East Texas Milling Company,						
Marshall, Texas.						
Magic Brand 16% Protein Cow Feed	16.00	3.60	23.00	39.00		
Analysis ^{194 j k}	17.06	3.65	15.61	42.33	11.83	9.52
Roco Sweet Feed	9.00	1.60	32.00	33.00		
Analysis ¹⁹⁵	9.80	1.75	35.67	32.75	11.03	9.00
Roco 24% Protein Dairy Feed	24.00	5.00	10.30	38.00		
Analysis ¹⁹⁶	27.26	3.68	6.70	44.45	12.07	5.84
Analysis ^{197 k}	26.54	4.93	6.81	43.17	10.45	8.10
Economy Cash Feed,						
Electra, Texas.						
Ground Whole Barley	11.00	1.50	6.00	65.00		
Analysis ¹⁹⁸	10.40	2.06	5.26	68.01	11.67	2.60
Economy Cash Feed Store,						
Wichita Falls, Texas.						
Ground Wheat	12.00	2.00	3.00	70.00		
Analysis	15.15	1.70	2.93	67.92	10.77	1.53
Economy Mills,						
Lubbock, Texas.						
Lotta-Milk Brand Dairy Feed	16.00	3.00	15.70	47.80		
Analysis	16.09	2.50	14.27	46.07	11.66	9.41
Everlay D-D Brand Gro-Mash	18.00	3.50	7.50	49.00		
Analysis ¹⁹⁹	19.35	3.84	7.20	52.59	10.73	6.29
Green Top Brand Alfalfa Stem Meal	9.00	0.80	40.00	30.00		
Analysis	12.05	1.58	41.11	37.22	10.94	7.10
Economy Brand Pig-2-Hog 40% Protein Concentrate	40.00	4.80	8.00	20.00		
Analysis ^{j k}	40.93	6.53	6.94	20.76	7.00	17.84
Everlay D-D Brand Winter Egg Mash	20.00	3.50	8.00	48.00		
Analysis ^{j k}	19.60	3.64	5.48	52.17	10.59	8.52
Milk-A-Way Brand Dairy Feed	24.00	3.60	11.00	42.00		
Analysis ^k	24.02	4.23	9.08	43.54	11.20	7.93

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

192 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

193 Soybean oil meal claimed, not found. Cottonseed meal found, not claimed.

194 Soybean oil meal and grain sorghum meal found, not claimed.

195 Cottonseed meal and grain sorghum found, not claimed.

196 Grain sorghum meal found, not claimed.

197 Cottonseed meal claimed, not found.

198 Grain sorghum chop present.

199 Ground dehydrated kelp claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Economy Mills,						
Lubbock, Texas—Continued.						
Everlay D-D Brand Chick Starter.....	18.00	3.50	7.00	50.00		
Analysis ^{a k}	19.80	3.22	7.62	52.39	9.20	7.77
Sweet Milk Brand Mixed Feed No. 1.....	13.00	2.50	13.00	48.00		
Analysis ²⁰⁰	14.43	1.45	12.55	49.89	13.05	8.63
Analysis ^{a k e}	11.80	1.76	14.30	50.63	12.56	8.95
Sweet-Milk Brand Sweet Ration.....	16.00	3.00	21.50	44.00		
Analysis ^k	15.26	2.51	13.29	47.05	13.74	8.15
Everlay D-D Brand Summer Egg Mash.....	19.00	4.00	8.00	48.50		
Analysis ^{k e}	19.32	3.23	7.93	53.34	9.60	6.58
Everlay D-D Brand Summer Egg Mash.....	20.00	3.00	7.50	48.00		
Analysis ^{b201}	21.56	3.78	6.50	52.67	9.17	6.32
Master Brand 32% Protein Mash-Maker Concentrate.....	32.00	4.00	10.00	24.00		
Analysis ^h	34.88	4.75	7.48	29.34	8.40	15.15
Master Brand Summer Pullet Gro-Mash.....	16.00	3.50	6.50	50.00		
Analysis.....	17.94	3.45	6.80	56.83	9.60	5.38
Master Brand Summer Egg Mash.....	18.00	3.50	8.00	51.00		
Analysis.....	18.35	3.51	7.90	54.41	9.40	6.43
Master Brand Sweet Feed.....	10.00	1.50	24.00	44.00		
Analysis ²⁰²	10.00	1.34	17.80	48.69	13.32	8.85
Everlay Brand 3-to-1 32% Protein Growing Concentrate.....	32.00	3.80	8.00	26.00		
Analysis.....	32.70	4.25	8.16	32.46	8.35	14.08
Eden Mill & Feed Company,						
Bryan, Texas.						
Feedmor Brand Mixed Feed.....	15.00	3.00	5.00	57.00		
Analysis.....	14.99	3.28	4.63	60.82	11.48	4.80
Eden's Best Brand 20% Protein Dairy Feed.....	20.00	3.50	13.00	43.00		
Analysis ²⁰³	20.95	3.08	9.96	48.71	10.66	6.64
Eden Wool & Mohair Company,						
Eden, Texas.						
Hall's Economy Brand Dairy Feed.....	18.00	3.40	13.00	47.00		
Analysis ^{204 h}	19.16	3.07	10.29	49.37	10.93	7.18
Chowmix All-Mash Growing Ration H.....	15.00	3.50	7.00	54.00		
Analysis.....	17.85	3.23	4.19	58.70	11.15	4.88
Chowmix Laying Mash N.....	18.00	3.50	8.00	48.00		
Analysis.....	18.80	3.40	4.72	56.96	10.33	5.79
Analysis.....	19.95	3.52	4.48	55.42	10.30	6.33
Hall's Economy Brand Sheep and Cattle Feed Pellets.....	20.00	3.00	5.00	53.00		
Analysis.....	21.43	3.60	4.15	54.39	11.33	5.10
Egg-A-Day Hatchery,						
Rotan, Texas.						
J. O.'s Egg Mash.....	19.00	3.60	6.00	48.00		
Analysis ²⁰⁵	18.40	4.38	5.83	48.59	11.97	10.83
J. O.'s Baby Chick Starter.....	18.00	3.50	5.00	51.00		
Analysis ²⁰⁶	18.88	5.34	5.40	49.84	10.01	10.53
Elam Grain Company,						
Saint, Louis, Missouri.						
Brewers' Dried Grains.....	24.00	5.00	17.00	40.00		
Analysis.....	28.92	6.13	12.93	41.07	7.31	3.64

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

200Fish meal found, not claimed.

201Tags of wrong denomination attached.

202Lime carrier and salt present, not declared.

203Linseed meal found, not claimed.

204Soybean oil meal found, not claimed.

205Ground whole oats found, not claimed.

206Ground whole oats and ground whole barley found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
El Campo Rice Milling Company, El Campo, Texas.						
Rice Bran Containing Precipitated Calcium Carbonate.....	12.00	12.00	15.00	39.00	.....	.....
Analysis <i>a</i>	12.52	11.90	12.83	39.92	9.04	13.79
Elco Fulvalu Brand Dairy Feed.....	16.00	4.00	11.00	46.50	.....	.....
Analysis.....	16.25	4.80	10.82	48.11	12.24	7.78
Analysis <i>h</i> ²⁰⁷	16.90	5.57	11.40	45.14	12.33	8.66
Elco Hog Fattener.....	13.00	4.50	7.00	54.00	.....	.....
Analysis <i>h</i> ²⁰⁸	14.59	5.48	7.26	52.32	10.06	10.29
Analysis <i>i, j</i>	15.59	6.83	6.95	50.51	11.02	9.10
Elco Supervalu Brand Horse and Mule Feed.....	10.60	3.60	9.00	60.00	.....	.....
Analysis ²⁰⁹	11.52	4.70	8.23	59.25	12.52	3.78
Analysis ²¹⁰	9.70	4.30	9.53	59.24	13.15	4.08
Elco Supervalu Brand 20% Protein Dairy Feed.....	20.00	4.50	11.00	45.00	.....	.....
Analysis.....	19.00	6.07	11.36	44.29	11.81	7.47
Analysis ²¹¹	21.81	5.33	13.12	41.39	10.73	7.62
Elco Supervalu Brand Growing Mash Pellets.....	16.50	4.00	8.00	47.00	.....	.....
Analysis <i>h</i>	18.11	5.29	8.82	48.92	9.83	9.03
Elco Super-8 Brand Egg Mash.....	20.00	4.00	7.50	48.00	.....	.....
Analysis <i>h, k</i>	19.29	5.83	6.25	48.64	11.27	8.72
Analysis ²¹²	18.10	6.32	5.80	51.29	10.62	7.87
Elco Branola.....	13.00	12.00	14.00	40.00	.....	.....
Analysis.....	12.30	16.53	11.40	37.99	9.58	12.20
Elco Chicken Dinner Mash.....	18.00	3.50	7.50	48.50	.....	.....
Analysis <i>f</i>	20.39	6.07	7.15	46.32	10.60	9.47
Analysis <i>f, e</i>	17.94	4.44	6.45	53.79	10.48	6.90
Elco Chicken Dinner Mash.....	19.00	3.00	6.50	50.00	.....	.....
Analysis <i>f, h, k</i>	20.46	4.59	7.09	47.52	10.66	9.68
Analysis <i>h, i</i>	20.49	6.17	6.40	47.60	11.29	8.05
Elco Supervalu Brand Starter Mash.....	22.00	5.00	7.50	42.00	.....	.....
Analysis <i>f, k</i>	22.52	5.49	5.67	44.97	10.53	10.82
Elco Supervalu Brand Starter Mash Pellets.....	22.00	5.00	7.50	42.00	.....	.....
Analysis <i>f</i>	20.75	3.84	5.98	51.99	11.04	6.40
Elco Creep Feed.....	13.50	4.00	5.50	56.00	.....	.....
Analysis <i>h</i>	15.35	6.26	9.54	49.07	11.63	8.15
Eldorado Wool Company, Eldorado, Texas.						
Ewco Brand 18% Protein Dairy Feed.....	18.00	3.50	10.00	49.00	.....	.....
Analysis <i>e, h, k</i>	18.76	3.46	9.33	51.88	10.36	6.21
Ewco Brand 20% Protein Dairy Feed.....	20.00	3.50	10.00	46.50	.....	.....
Analysis <i>h, k</i>	21.39	3.87	8.49	47.76	11.05	7.44
Ewco Brand Pig and Hog Feed.....	14.00	3.00	5.00	61.50	.....	.....
Analysis ²¹³	15.31	3.31	5.67	59.95	10.38	5.38
Ewco Brand Chick Growing Mash.....	17.00	3.50	6.50	52.00	.....	.....
Analysis ²¹³	18.09	3.73	6.53	56.33	9.17	6.15
Ewco Brand Chick Starting Mash.....	19.00	3.50	6.00	51.00	.....	.....
Analysis.....	19.20	3.80	5.42	54.67	10.58	6.33
Ewco Brand 18% Protein Laying Mash.....	18.00	3.50	7.50	50.00	.....	.....
Analysis <i>f</i>	19.45	3.80	7.03	49.73	12.00	7.99
Ewco Master Brand Broiler Ration.....	19.00	3.50	6.50	50.00	.....	.....
Analysis <i>h</i>	20.22	3.86	6.35	51.89	10.83	6.85

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.²⁰⁷Linseed meal, bone meal, and grain sorghum meal found, not claimed.²⁰⁸Soybean oil meal found, not claimed.²⁰⁹Screenings present.²¹⁰Linseed meal claimed, not found. Cottonseed meal, rice bran, and grain sorghum meal found, not claimed.²¹¹Adulterated with rice hulls.²¹²Ground peas found, not claimed.²¹³Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Elgin Cotton Oil Company, Elgin, Texas.						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	42.20	7.25	11.50	25.99	7.61	5.45
Analysis.....	<i>40.75</i>	<i>6.70</i>	<i>11.40</i>	<i>27.17</i>	<i>8.33</i>	<i>5.65</i>
Analysis.....	<i>40.55</i>	<i>5.73</i>	<i>12.17</i>	<i>27.62</i>	<i>8.70</i>	<i>5.23</i>
Elk Cottonoil Co., Elk City, Oklahoma.						
Elk Brand 43% Protein Pebble-Size Cottonseed Cake.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^{e 214}	<i>42.05</i>	<i>6.26</i>	<i>9.75</i>	<i>28.23</i>	<i>7.98</i>	<i>5.73</i>
El Paso Cotton Industries, Inc., El Paso, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	<i>41.01</i>	<i>5.91</i>	<i>10.55</i>	<i>29.93</i>	<i>6.52</i>	<i>6.08</i>
Analysis.....	44.43	6.46	9.02	27.37	6.49	6.23
Analysis.....	46.08	6.67	7.60	26.55	6.66	6.44
Analysis.....	46.32	6.32	7.39	27.25	6.37	6.35
Analysis.....	<i>43.45</i>	<i>6.63</i>	<i>9.45</i>	<i>28.31</i>	<i>5.69</i>	<i>6.47</i>
Ervine & Bishop, Houston, Texas.						
Shur-Eggs Brand Chick Scratch.....	<i>10.00</i>	<i>3.00</i>	<i>3.00</i>	<i>68.00</i>	.....	.....
Analysis.....	11.05	2.54	2.23	67.83	14.58	1.77
Butafat Brand 19% Protein Dairy Feed.....	<i>19.00</i>	<i>3.20</i>	<i>12.20</i>	<i>44.00</i>	.....	.....
Analysis ^a	<i>20.24</i>	<i>3.18</i>	<i>10.13</i>	<i>45.62</i>	<i>13.69</i>	<i>7.14</i>
Analysis.....	17.00	3.12	9.24	49.55	14.19	6.90
Analysis.....	<i>18.65</i>	<i>4.20</i>	<i>10.78</i>	<i>47.02</i>	<i>12.27</i>	<i>7.08</i>
Full-O-Milk Brand Dairy Feed.....	<i>25.00</i>	<i>3.80</i>	<i>12.00</i>	<i>40.00</i>	.....	.....
Analysis ²¹⁵	<i>25.05</i>	<i>3.64</i>	<i>7.22</i>	<i>43.45</i>	<i>13.46</i>	<i>7.18</i>
Shur-Eggs Brand Chick Growing Mash.....	<i>18.50</i>	<i>4.00</i>	<i>7.00</i>	<i>49.00</i>	.....	.....
Analysis.....	18.60	4.38	6.90	48.64	11.10	10.38
Analysis ^a	19.25	4.84	4.88	51.51	11.60	7.92
Shur-Eggs Brand Egg Mash.....	<i>18.00</i>	<i>4.00</i>	<i>6.60</i>	<i>49.60</i>	.....	.....
Analysis ^{a 1}	19.98	5.27	5.94	50.18	11.23	7.40
Analysis.....	21.35	4.98	6.00	46.88	11.10	9.69
Big 10 Hen Scratch.....	<i>10.30</i>	<i>2.60</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	11.38	2.90	2.13	69.68	12.50	1.41
Chief Brand Rice Hulls, Ground Screenings, Molasses, Kafir Chop, Alfalfa Stem Meal, Corn Chop, and Salt.....	<i>5.40</i>	<i>1.20</i>	<i>22.00</i>	<i>45.00</i>	.....	.....
Analysis.....	8.94	1.32	18.56	46.64	12.13	12.41
Justrite Brand Dairy Ration.....	<i>18.00</i>	<i>3.50</i>	<i>18.00</i>	<i>35.50</i>	.....	.....
Analysis ²¹⁶	23.15	4.17	16.20	37.65	11.26	7.57
Analysis.....	18.50	2.91	18.03	37.85	14.71	8.00
Tex Stock Feed.....	<i>11.00</i>	<i>3.00</i>	<i>10.00</i>	<i>56.50</i>	.....	.....
Analysis.....	12.21	4.11	8.40	57.49	12.84	4.95
Palomino Brand Horse & Mule Feed.....	<i>10.00</i>	<i>3.00</i>	<i>8.50</i>	<i>57.00</i>	.....	.....
Analysis ^{217 h 1}	12.82	4.39	9.17	57.32	12.13	4.17
Analysis ²¹⁸	11.13	4.60	9.48	56.28	13.14	5.37
Shurfat Brand Hog Ration.....	<i>14.00</i>	<i>3.00</i>	<i>7.50</i>	<i>56.00</i>	.....	.....
Analysis ^{a k}	14.82	3.15	4.81	57.94	13.33	5.95
Everett's Feed Store, Waco, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	7.25	2.93	11.45	64.06	12.46	1.85

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

214In pellet form.

215Cottonseed meal and linseed meal claimed, not found.

216Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

217Soybean oil meal found, not claimed.

218Soybean oil meal and bone meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Evergreen Farms Company, Raymondville, Texas.						
Evergreen Brand Dehydrated Alfalfa Meal . . .	<i>13.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>	.....	.....
Analysis ^{j, k} . . .	13.10	2.25	18.43	40.75	7.73	17.74
Evergreen Brand 20% Protein Dehydrated Alfalfa Meal . . .	<i>20.00</i>	<i>2.50</i>	<i>20.00</i>	<i>35.00</i>	.....	.....
Analysis . . .	18.71	3.33	19.79	41.52	5.68	10.97
Analysis . . .	21.49	3.05	19.20	35.14	6.03	15.09
Fairmont Creamery Company, The, Omaha, Nebraska, and Branches.						
Fairmont's Far-Mor Brand Laying Mash	<i>18.00</i>	<i>4.00</i>	<i>8.00</i>	<i>48.50</i>	.....	.....
Analysis	18.26	4.49	7.41	51.38	10.01	8.45
Fairmont's Gold Nugget Brand Growing Mash	<i>16.50</i>	<i>4.00</i>	<i>8.00</i>	<i>51.00</i>	.....	.....
Analysis	16.58	3.97	5.85	53.71	11.99	7.90
Fairmont's Gold Nugget Brand Chick Starter Mash	<i>17.50</i>	<i>4.00</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis	18.27	4.74	6.03	52.82	10.06	8.08
Fant Milling Company, Sherman, Texas.						
Gladiola Wheat Bran and Screenings	<i>14.50</i>	<i>3.50</i>	<i>10.00</i>	<i>53.00</i>	.....	.....
Analysis	16.30	3.95	9.02	52.07	12.88	5.78
Fant's Laying Mash	<i>19.00</i>	<i>3.60</i>	<i>7.00</i>	<i>49.00</i>	.....	.....
Analysis ^{a, d}	19.91	4.07	5.67	53.13	10.98	6.24
Analysis	19.56	4.27	5.20	53.50	11.14	6.33
Analysis ²¹⁹	19.55	4.07	4.91	54.40	11.24	5.83
Fant's Chick Scratch	<i>10.20</i>	<i>3.00</i>	<i>3.00</i>	<i>69.80</i>	.....	.....
Analysis	11.35	2.66	2.30	69.37	12.76	1.56
Gladiola Hominy Feed	<i>10.00</i>	<i>6.00</i>	<i>7.00</i>	<i>60.00</i>	.....	.....
Analysis	10.30	7.70	9.81	59.73	9.78	2.68
Gladiola Wheat Gray Shorts and Screenings .	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ²²⁰	16.97	3.92	6.44	57.17	11.15	4.35
Analysis	16.33	3.92	5.06	57.71	13.34	3.64
Analysis	15.35	4.05	6.04	59.04	10.95	4.57
Analysis ²²⁰	15.52	3.54	6.31	57.17	12.70	4.76
Farley, Pascal, Whitewright, Texas.						
Ear Corn Chop With Husk	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis	7.95	2.70	10.13	63.76	13.42	2.04
Dairy Feed	<i>15.00</i>	<i>3.00</i>	<i>15.00</i>	<i>48.00</i>	.....	.....
Analysis	11.57	2.65	18.25	52.67	11.14	3.72
Farm Crops Processing Corporation, Omaha, Nebraska.						
Distillers' Dried Grains	<i>19.00</i>	<i>4.00</i>	<i>16.00</i>	<i>45.00</i>	.....	.....
Analysis ^{a, e}	23.69	7.36	15.40	42.29	8.80	2.46
Distillers' Dried Grains	<i>28.00</i>	<i>5.00</i>	<i>13.00</i>	<i>38.00</i>	.....	.....
Analysis ^a	31.31	7.09	11.26	38.46	7.73	4.15
Analysis ^a	32.25	7.34	12.39	37.30	6.84	3.88
Analysis	32.89	7.58	13.28	35.89	7.20	3.16
Analysis	33.41	7.46	12.19	35.83	8.27	2.84
Farm Crops Distillers' Mixed Dried Solubles..	<i>23.00</i>	<i>0.20</i>	<i>5.00</i>	<i>48.00</i>	.....	.....
Analysis ^a	21.65	3.21	2.40	57.62	10.36	4.76
Farmers Alfalfa Milling Company, Fort Smith, Arkansas.						
Tendergreen Brand 17% Protein Dehydrated Alfalfa Meal	<i>17.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>	.....	.....
Analysis	18.61	3.29	24.22	37.23	6.93	9.72

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²¹⁹Grain sorghum meal found, not claimed.²²⁰Wheat brown shorts and screenings.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Farmers Branch Feed Mill, Farmers Branch, Texas.						
May Best Dairy Ration.....	16.00	3.00	16.00	45.50	.....	.....
Analysis.....	16.30	3.70	14.20	46.87	12.33	6.60
Farmers Co-Operative Association, Shiner, Texas.						
Prosperity Brand Egg Mash.....	20.50	3.50	7.40	44.60	.....	.....
Analysis ²²¹	21.96	5.33	5.98	46.67	10.00	10.06
Analysis ^{j k}	20.34	5.24	6.75	45.51	9.83	12.33
Prosperity Brand Growing Mash.....	16.50	3.60	8.00	50.00	.....	.....
Analysis ^{h k}	17.00	4.45	7.15	53.64	10.49	7.27
Prosperity Brand Starting Mash.....	17.00	3.50	6.00	52.00	.....	.....
Analysis.....	17.10	4.54	6.04	53.67	12.70	5.95
Farmers Co-Operative Gin Co., Perry, Texas.						
Ground Corn Cobs, Cottonseed Meal, Lime- stone, and Salt.....	11.00	1.50	28.00	42.00	.....	.....
Analysis ²²²	11.00	1.87	24.90	47.25	9.62	5.36
Farmers Cooperative, Inc., Victoria, Texas.						
Our-Own Brand Laying Mash, Formula No. 4.....	20.50	3.50	7.40	44.60	.....	.....
Analysis ^k	20.38	3.73	7.04	48.28	10.13	10.44
Analysis ^k	20.16	5.32	8.44	43.72	9.94	12.42
Farmers Cooperative Oil Mill, El Paso, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	44.16	7.17	8.43	27.01	6.94	6.29
Analysis.....	44.07	6.58	10.00	27.62	5.55	6.18
43% Protein Cottonseed Pellets.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	42.60	5.84	9.07	27.63	8.76	6.10
Farmers Cotton Oil Company, Farmersville, Texas.						
Cotton Bloom Brand 43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	43.95	6.74	9.80	26.04	7.84	5.63
Analysis.....	44.00	6.71	10.56	25.30	7.60	5.83
Analysis.....	43.57	6.59	10.40	25.00	8.81	5.63
Analysis.....	43.11	6.30	11.00	25.44	8.40	5.75
Analysis ^e	41.50	6.47	11.33	26.89	8.16	5.65
Farmers Cotton Oil Company, Texarkana, Texas.						
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis.....	44.76	6.41	6.02	27.28	8.85	6.68
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.43	6.30	11.61	26.60	6.75	6.31
Analysis.....	42.25	6.83	11.65	26.14	7.09	6.04
Analysis.....	41.01	5.96	11.93	26.68	8.18	6.24
Farmers Cotton Oil Company, Winnsboro, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^e	40.35	5.75	10.90	27.60	9.40	6.00
43% Protein Peanut Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.02	7.65	15.75	21.05	8.25	4.28
Analysis.....	43.63	6.09	15.25	22.91	8.11	4.01
Analysis ^e	40.85	8.59	16.34	21.88	8.20	4.14
Analysis ^e	41.13	6.68	14.30	24.96	8.43	4.50

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

221Soybean oil meal and ground whole barley found, not claimed.

222Corn meal and charcoal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Farmers Cotton Oil Company, Winnsboro, Texas—Continued.						
43% Protein Peanut Meal—Continued.						
Analysis <i>c</i>	41.60	8.13	13.73	22.95	8.99	4.60
Analysis <i>c</i>	41.82	8.19	15.27	21.54	9.00	4.18
Analysis <i>c</i>	40.68	9.11	13.91	22.12	9.93	4.25
Analysis <i>c</i>	43.44	8.05	12.94	20.98	10.19	4.40
Analysis <i>c</i>	41.70	8.55	13.28	22.47	8.35	5.65
Farmers Cottonseed Oil Mills, Granger, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	44.47	6.28	10.37	26.48	6.78	5.62
Analysis <i>c</i>	42.15	6.21	12.40	26.49	7.39	5.36
Analysis.....	43.36	6.60	10.93	26.28	7.40	5.43
Farmers Elevator and Storage Company, Hamilton, Texas.						
32% Protein Supplement for Hogs.....	32.00	4.50	8.00	27.00	.....	.....
Analysis.....	34.24	6.18	7.95	30.50	9.90	11.23
Farmers Elevator Company, Inc., Umbarger, Texas.						
Smiling Farmer Laying Mash.....	19.00	3.50	7.00	47.00	.....	.....
Analysis <i>k</i>	19.39	4.02	5.55	52.51	10.52	8.01
Smiling Farmer Chick Starter.....	18.00	3.50	6.50	51.00	.....	.....
Analysis ²²³	19.15	4.30	5.63	51.91	11.10	7.91
Smiling Farmer All-Mash Growing Ration.....	15.50	3.50	6.00	50.00	.....	.....
Analysis.....	16.60	3.48	5.19	56.23	10.81	7.69
Farmers Feed Supply, Arlington, Texas.						
Farmers' Pride Brand Dairy Feed.....	17.00	3.00	14.00	46.50	.....	.....
Analysis ^{224 h k}	17.00	3.39	13.33	50.41	10.34	5.53
Farmersville Grain Company, Farmersville, Texas.						
Saf-Tee Brand Egg Mash.....	18.00	3.50	8.00	51.60	.....	.....
Analysis <i>g k</i>	18.80	3.60	5.73	51.33	13.25	7.29
Saf-Tee Brand Chick Starter Mash.....	19.00	3.50	7.50	49.50	.....	.....
Analysis.....	21.21	4.35	5.62	50.37	11.13	7.32
Saf-Tee Der-I-Mix Brand Ration.....	16.00	3.50	18.50	43.50	.....	.....
Analysis <i>h k</i>	14.47	3.81	22.74	41.18	10.53	7.27
Analysis.....	17.02	3.68	18.88	43.43	10.37	6.62
Doo-Mor Brand Mixed Feed.....	13.50	2.50	37.50	32.00	.....	.....
Analysis.....	14.40	3.54	25.88	39.57	10.21	6.40
Saf-Tee Brand Summer Formula Egg Mash.....	20.00	3.00	8.00	46.50	.....	.....
Analysis.....	19.99	3.15	5.61	52.59	11.05	7.61
Feeders Supply Company, Waco, Texas.						
Eagle Brand Dairy Feed.....	17.40	3.20	12.00	47.00	.....	.....
Analysis.....	17.40	3.23	13.27	48.15	9.26	8.69
Eagle Brand Hog Feed.....	15.00	3.00	6.00	56.00	.....	.....
Analysis ^{225 h k}	17.70	3.69	7.23	52.97	10.16	8.25
Fertsch Produce Store, Hallettsville, Texas.						
Fertsch's Lay-or-Bust Brand Laying Mash.....	18.00	3.50	6.00	51.00	.....	.....
Analysis ²²⁶	18.50	3.16	5.83	55.82	11.11	5.58

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

223Salt added, not declared.

224Soybean oil meal and rice bran found, not claimed.

225Ground peas found, not claimed.

226Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Fertsch Produce Store,						
Hallettsville, Texas—Continued.						
Fertsch's Top-Quality Brand 20% Protein Laying Mash.....	20.00	3.50	6.00	47.00	11.42	8.53
Analysis ^{a227}	<i>19.63</i>	<i>5.32</i>	<i>5.95</i>	<i>49.15</i>		
Fertsch's Top-Quality Brand 24% Protein Turkey Starter.....	24.00	4.00	6.00	41.00		
Analysis.....	<i>20.53</i>	<i>4.50</i>	<i>6.14</i>	<i>49.23</i>	<i>11.75</i>	<i>7.85</i>
Fidelity Products Mill,						
Houston, Texas.						
Cottonseed Hulls, Cottonseed Meal, Oyster Shell, and Salt.....	11.70	1.70	36.40	35.00		
Analysis ^{k4}	12.64	2.05	36.70	39.59	6.14	2.88
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis ^e	<i>41.82</i>	<i>7.81</i>	<i>11.83</i>	<i>25.97</i>	<i>6.92</i>	<i>5.65</i>
Analysis ^e	<i>41.14</i>	<i>6.55</i>	<i>11.13</i>	<i>27.49</i>	<i>7.94</i>	<i>5.75</i>
Fidelity Two-To-One Dairy Ration.....	16.00	2.50	32.00	32.50		
Analysis.....	<i>16.03</i>	<i>2.70</i>	<i>30.92</i>	<i>34.32</i>	<i>9.98</i>	<i>6.05</i>
Firestone Feed & Poultry,						
Lamesa, Texas.						
Firestone Hog Ration.....	14.50	3.00	5.00	63.00		
Analysis.....	<i>14.12</i>	<i>3.43</i>	<i>4.05</i>	<i>63.52</i>	<i>9.43</i>	<i>5.45</i>
Chowmix All-Mash Laying Ration.....	15.00	3.50	7.00	50.00		
Analysis ^j	<i>15.35</i>	<i>3.08</i>	<i>5.10</i>	<i>57.98</i>	<i>9.41</i>	<i>9.08</i>
Chowmix All-Mash Growing Ration B.....	15.00	3.50	5.00	58.00		
Analysis.....	<i>15.80</i>	<i>3.25</i>	<i>3.85</i>	<i>61.42</i>	<i>9.63</i>	<i>6.05</i>
Chowmix 16% Protein Dairy Feed F.....	16.00	3.00	14.00	42.00		
Analysis.....	<i>16.70</i>	<i>3.05</i>	<i>7.67</i>	<i>54.42</i>	<i>11.78</i>	<i>6.38</i>
Flatonia Oil Mill Company,						
Flatonia, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis.....	<i>43.89</i>	<i>6.25</i>	<i>10.38</i>	<i>26.20</i>	<i>7.83</i>	<i>5.45</i>
Fieller, E. A.,						
Floresville, Texas.						
Pennant Brand Laying Mash.....	19.00	3.70	7.30	50.50		
Analysis ²²⁸	<i>19.41</i>	<i>4.96</i>	<i>4.75</i>	<i>51.79</i>	<i>9.61</i>	<i>9.48</i>
Analysis ^{j k}	<i>20.30</i>	<i>4.82</i>	<i>4.34</i>	<i>48.96</i>	<i>11.19</i>	<i>10.39</i>
Flowers, C. E.,						
Lubbock, Texas.						
Sun-Ray Brand 34% Protein Laying Mash Supplement.....	34.00	5.00	7.50	21.50		
Analysis ²²⁹	<i>34.65</i>	<i>6.10</i>	<i>7.56</i>	<i>24.17</i>	<i>6.12</i>	<i>21.40</i>
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	<i>8.52</i>	<i>3.10</i>	<i>12.54</i>	<i>64.19</i>	<i>9.35</i>	<i>2.30</i>
Fort Smith Cotton Oil Company,						
Fort Smith, Arkansas.						
Milk-Mor Brand Dairy Ration.....	17.00	3.00	16.50	41.00		
Analysis ^{h230}	<i>15.70</i>	<i>3.21</i>	<i>14.24</i>	<i>44.60</i>	<i>12.68</i>	<i>9.57</i>
Fort Worth Cotton Oil Mill,						
Fort Worth, Texas.						
43% Protein Peanut Meal.....	43.00	6.00	12.00	23.00		
Analysis ^e	<i>42.35</i>	<i>8.85</i>	<i>12.59</i>	<i>23.55</i>	<i>6.73</i>	<i>5.93</i>
Analysis.....	<i>42.60</i>	<i>8.98</i>	<i>12.40</i>	<i>23.21</i>	<i>6.58</i>	<i>6.23</i>
Analysis.....	<i>45.07</i>	<i>10.86</i>	<i>8.95</i>	<i>22.96</i>	<i>6.66</i>	<i>5.50</i>

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

227Rice bran found, not claimed.

228Linseed meal claimed, not found. Ground wheat found, not claimed.

229Cottonseed meal found, not claimed.

230Cottonseed meal found, not claimed. Soybean oil meal claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Fort Worth Cotton Oil Mill, Fort Worth, Texas—Continued.						
43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	45.23	6.42	8.40	26.46	7.87	5.62
Analysis	44.02	6.78	9.85	26.25	7.62	5.48
Analysis	44.20	6.18	9.76	26.38	7.95	5.53
43% Protein Cottonseed Cake	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	45.30	6.40	9.50	25.18	8.04	5.58
Panther Brand Laying Mash	<i>19.00</i>	<i>4.00</i>	<i>8.00</i>	<i>46.00</i>		
Analysis ^k	18.39	4.75	6.75	51.30	9.75	9.06
Cotton Bloom Brand Laying Mash	<i>21.00</i>	<i>4.00</i>	<i>7.00</i>	<i>44.00</i>		
Analysis ^{h,k}	20.53	4.83	6.58	48.79	9.58	9.69
Cotton Bloom Brand Laying Mash Pellets	<i>21.00</i>	<i>4.00</i>	<i>7.00</i>	<i>44.00</i>		
Analysis	19.92	4.28	5.85	51.36	9.59	9.00
Cotton Bloom Brand Chick Starter	<i>19.00</i>	<i>4.00</i>	<i>5.50</i>	<i>52.00</i>		
Analysis ^k	19.00	4.90	5.51	51.73	11.50	7.36
Cotton Bloom Brand 18% Protein Dairy Feed	<i>18.00</i>	<i>3.50</i>	<i>10.00</i>	<i>46.50</i>		
Analysis	19.73	4.59	9.95	47.94	9.96	7.83
Cotton Bloom Brand Turkey Starter	<i>24.00</i>	<i>4.00</i>	<i>6.00</i>	<i>42.00</i>		
Analysis	19.00	4.86	5.60	49.32	9.59	11.63
41% Protein Soybean Oil Meal	<i>41.00</i>	<i>4.70</i>	<i>6.00</i>	<i>28.00</i>		
Analysis	43.17	6.03	5.75	31.22	8.30	5.53
Analysis	43.15	5.93	5.70	29.89	9.83	5.50
Fraser Milling Company, Hereford, Texas.						
Wheat Gray Shorts and Screenings	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>		
Analysis	16.00	3.48	5.38	60.03	11.15	3.96
Analysis	14.55	2.88	4.83	63.65	10.88	3.21
Analysis	14.80	2.72	4.50	62.67	11.46	3.85
Sunny Boy 20% Protein Egg Mash Pellets	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>45.00</i>		
Analysis ^k	19.75	4.17	4.47	52.88	9.30	9.43
Sunny Boy 18% Protein Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>53.00</i>		
Analysis ^{h,k}	16.55	3.27	4.60	56.38	12.16	7.04
Analysis ^{d,231}	17.49	4.02	6.83	54.86	9.15	7.65
Sunny Boy Growing Mash	<i>17.50</i>	<i>3.50</i>	<i>6.50</i>	<i>52.00</i>		
Analysis ^j	18.20	3.68	4.20	55.38	11.05	7.49
Sunny Boy 24% Protein Dairy Feed	<i>24.00</i>	<i>3.00</i>	<i>12.50</i>	<i>40.00</i>		
Analysis ^{h,i}	21.01	3.13	7.01	50.18	11.25	7.42
Analysis	24.10	3.09	8.00	47.39	8.84	8.58
Sunny Boy 17.50% Protein Cattle Feed Cubes	<i>17.50</i>	<i>2.50</i>	<i>12.00</i>	<i>45.00</i>		
Analysis ^j	18.90	3.09	6.48	53.81	10.48	7.24
Fraser's 9% Protein Sweet Feed	<i>9.00</i>	<i>2.00</i>	<i>20.00</i>	<i>50.00</i>		
Analysis ^{h,232}	9.07	1.33	12.09	56.35	11.55	9.61
Analysis ²³³	12.09	1.44	12.32	51.89	13.23	9.03
Fraser's Alfalfa Meal and Molasses	<i>9.50</i>	<i>1.00</i>	<i>22.00</i>	<i>42.00</i>		
Analysis	13.40	1.14	22.77	43.39	10.10	9.20
15% Protein Alfalfa Meal	<i>15.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>		
Analysis	15.79	1.68	29.35	34.11	10.63	8.44
Sunny Boy Broiler Mash	<i>17.50</i>	<i>3.00</i>	<i>6.50</i>	<i>51.50</i>		
Analysis ^{h,i}	17.68	3.88	3.91	57.25	11.75	5.53
Fraser's Pride 20% Protein Stock Feed Cubes	<i>20.00</i>	<i>3.00</i>	<i>7.50</i>	<i>50.00</i>		
Analysis	18.75	3.68	5.09	55.18	10.71	6.59
Big Value Brand 18% Protein Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>53.00</i>		
Analysis ^h	17.61	3.80	5.84	55.93	9.40	7.42
Big Value Brand 10% Protein Sweet Feed	<i>10.00</i>	<i>2.00</i>	<i>22.00</i>	<i>45.00</i>		
Analysis	9.33	1.44	17.40	46.66	12.34	12.83
Fried, John, Muleshoe, Texas.						
Muleshoe's Best Brand Dairy Feed	<i>19.50</i>	<i>3.00</i>	<i>15.00</i>	<i>44.50</i>		
Analysis	21.06	3.99	12.13	46.82	10.20	5.80

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

231Relabeled Big Value Brand 18% Protein Egg Mash.

232Soybean oil meal and whole and ground millet seed found, not claimed.

233Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Fried, John, Muleshoe, Texas—Continued.						
Muleshoe's Best Brand Sweet Feed.....	<i>13.00</i>	<i>2.20</i>	<i>18.50</i>	<i>47.00</i>	.....	.....
Analysis.....	14.48	2.75	13.38	52.51	9.73	7.15
Furr Food Store, Lubbock, Texas.						
Furr's Best 16% Protein Dairy Ration.....	<i>16.00</i>	<i>3.00</i>	<i>15.60</i>	<i>55.00</i>	.....	.....
Analysis ²³⁴	17.98	2.64	15.18	46.60	8.56	9.04
Gainesville Oil Mill, Gainesville, Texas.						
Cotton Bloom Brand 43% Protein Peanut Meal	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	39.97	9.24	12.44	27.14	6.52	4.69
General Mills, Inc., Minneapolis, Minnesota, and Divisions.						
Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	16.55	4.74	9.88	51.47	10.99	6.37
Analysis.....	16.50	4.62	9.70	49.94	12.72	6.52
Wheat Gray Shorts and Screenings.....	<i>16.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ²³⁵	16.92	4.18	7.02	56.67	10.13	5.08
Analysis ²³⁵	16.94	4.40	6.59	57.02	10.80	4.25
Analysis ²³⁶	16.28	4.28	7.60	56.48	10.07	5.29
Analysis ²³⁵	16.48	4.41	7.10	55.49	11.59	4.93
Analysis ²³⁵	16.40	4.42	6.67	56.10	11.78	4.63
Analysis ²³⁵	16.20	4.13	6.50	57.72	10.68	4.77
Analysis.....	15.70	3.95	5.86	58.34	11.28	4.87
Analysis ²³⁵	16.28	4.13	7.15	56.28	11.50	4.66
Analysis ^a	16.30	4.13	5.94	58.01	11.21	4.41
Wheat Low-Grade Feed Flour.....	<i>13.00</i>	<i>1.20</i>	<i>1.50</i>	<i>70.00</i>	.....	.....
Analysis ^a	15.90	1.66	.39	70.11	11.08	.86
Utility Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>46.00</i>	.....	.....
Analysis ^h	19.10	3.54	6.42	51.49	11.55	7.90
Wheat Mixed Feed and Screenings.....	<i>15.00</i>	<i>3.50</i>	<i>8.50</i>	<i>54.00</i>	.....	.....
Analysis ^a	16.00	4.03	7.85	55.36	11.73	5.03
Eventually Gold Medal Special Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>12.00</i>	<i>49.00</i>	.....	.....
Analysis ^{f h k e}	18.90	3.57	10.33	47.37	11.02	8.81
Eventually Gold Medal Special Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>12.00</i>	<i>45.00</i>	.....	.....
Analysis ^k	18.40	4.42	7.01	48.97	11.75	9.45
Gold Medal Brand All-Mash—Pelleted.....	<i>15.00</i>	<i>3.00</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	15.90	3.36	6.80	56.94	8.93	8.07
Gold Medal Brand 32% Protein Supplement for Steers.....	<i>32.00</i>	<i>3.00</i>	<i>9.00</i>	<i>35.00</i>	.....	.....
Analysis.....	30.98	3.70	7.86	39.79	9.30	8.37
Gold Medal Brand 32% Protein Supplement for Steers—Pelleted.....	<i>32.00</i>	<i>3.00</i>	<i>9.00</i>	<i>35.00</i>	.....	.....
Analysis ^h	31.51	3.94	7.78	38.46	9.54	8.77
Larro Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	18.79	3.88	7.18	49.80	9.69	10.66
Analysis ^{a h e}	21.76	3.95	6.53	50.03	9.93	7.80
Larro Brand Egg Mash.....	<i>20.00</i>	<i>3.00</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis ^f	21.40	4.33	6.20	48.70	10.54	8.83
Larro Brand Turkey Breeder Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	21.26	4.25	5.90	52.13	9.60	6.86
Larro Brand Turkey Breeder Mash—Pelleted..	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis ²³⁷	22.32	4.76	5.85	46.88	9.00	11.19
Analysis ^{h e}	21.17	4.43	6.07	48.91	10.44	8.98

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²³⁴Soybean oil meal found, not claimed.²³⁵Wheat brown shorts and screenings.²³⁶Wheat mixed feed and screenings.²³⁷Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
General Mills, Inc.,						
Minneapolis, Minnesota, and Divisions—						
Continued.						
Larro Brand Turkey Breeder Mash—Pelleted	20.00	3.00	8.00	45.00		
Analysis ^a	19.54	4.61	5.88	50.76	10.78	8.43
Larro Brand 19% Protein Turkey Finisher	19.00	3.00	7.50	40.00		
Analysis	19.09	3.58	6.53	52.08	8.80	9.92
Larro Brand Turkey Finisher—Pelleted	19.00	3.00	8.50	40.00		
Analysis ^a	20.91	4.30	6.10	50.73	9.00	8.96
Larro Brand Broiler Feed	20.00	3.00	7.00	46.00		
Analysis ^{a, k}	20.70	4.04	6.00	51.01	10.00	8.25
Larro Brand Chick Builder	19.00	3.00	7.00	46.00		
Analysis ^a	19.81	3.34	6.88	50.29	10.86	8.82
Larro Brand 18% Protein Dairy Feed	18.00	3.00	12.00	45.00		
Analysis ^{a, k, e238}	18.00	3.28	10.35	52.36	9.45	6.56
Larro Brand 20% Protein Dairy Feed	20.00	3.00	12.00	45.00		
Analysis ^a	20.90	4.37	8.12	49.87	10.59	6.15
Georgetown Oil Mill,						
Georgetown, Texas.						
28% Protein Whole-Pressed Cottonseed	28.00	5.00	23.00	29.00		
Analysis	29.60	4.73	22.65	32.67	5.74	4.61
Yard King Brand Livestock Feed	17.00	3.00	12.00	50.00		
Analysis ^{239, h4}	17.10	4.83	9.70	53.75	10.54	4.08
Analysis ²⁴⁰	16.40	4.98	8.96	55.73	9.66	4.27
Range Gold Brand Cattle and Sheep Nuggets	20.00	4.00	16.70	42.50		
Analysis ^{241, b, e}	14.06	4.28	5.87	62.32	10.10	3.37
Range Gold Brand Cattle and Sheep Nuggets	20.00	4.00	12.00	45.50		
Analysis	18.53	4.65	12.95	45.93	12.55	5.39
Analysis ²⁴²	17.99	3.68	12.22	47.94	12.44	5.73
34% Protein Whole-Pressed Peanut Nuggets	34.00	6.00	24.00	20.00		
Analysis ^{e243}	32.20	8.04	22.23	23.95	7.80	5.78
Pide's Delight Livestock Feed	20.00	4.00	12.00	45.50		
Analysis ^{h244}	17.61	3.42	10.59	53.30	11.35	3.73
Analysis	18.97	3.20	10.93	46.84	15.05	5.01
Analysis ²⁴⁵	16.80	2.48	12.06	46.48	16.83	5.35
Analysis	17.98	3.10	14.88	45.95	13.47	4.62
Analysis ²⁴⁶	18.96	2.78	11.25	48.06	14.30	4.65
Gerald Company, The,						
Hamilton, Texas.						
Gerald's Mid-Tex Dairy Feed	17.00	3.50	12.00	50.00		
Analysis ²⁴⁷	17.03	4.08	10.18	51.71	10.77	6.23
Gerald's Shur-Lay Brand Egg Mash	18.50	3.60	8.00	47.00		
Analysis ²⁴⁸	19.29	4.75	7.90	51.18	10.87	6.01
Gibbs Feed and Grain Co.,						
Tyler, Texas.						
Tylo 16% Protein Dairy Ration	16.00	2.50	23.00	39.00		
Analysis ²⁴⁹	17.75	3.74	20.95	39.09	10.15	8.32

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²³⁸Milo meal found, not claimed.

²³⁹Ground whole-pressed cottonseed claimed, not found. Whole-pressed peanuts found, not claimed.

²⁴⁰Ground whole-pressed cottonseed claimed, not found. Soybean oil meal and ground whole-pressed peanuts found, not claimed.

²⁴¹Wrong tags attached. Relabeled Yard King Brand Livestock Feed. Ground whole-pressed peanuts found, not claimed. Only a trace of ground whole-pressed cottonseed found.

²⁴²Ground whole-pressed cottonseed and soybean oil meal claimed, not found.

²⁴³Not in nugget form.

²⁴⁴Whole-pressed peanuts claimed, not found.

²⁴⁵Whole-pressed peanuts claimed, not found. Adulterated with peanut hulls.

²⁴⁶Grain sorghum meal found, not claimed.

²⁴⁷Peanut hulls found, not claimed.

²⁴⁸Cottonseed meal found, not claimed.

²⁴⁹Rice bran found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Gilbreath Produce Company, M., Weimar, Texas.						
MG Best Brand Laying Mash	<i>18.80</i>	<i>3.30</i>	<i>6.50</i>	<i>48.50</i>		
Analysis	19.20	4.34	5.58	50.98	11.09	8.81
MG Best Brand Hog Feed	<i>17.50</i>	<i>3.50</i>	<i>5.00</i>	<i>53.00</i>		
Analysis	18.60	4.50	4.30	52.61	10.00	9.99
MG Best Brand 19% Protein Dairy Feed	<i>19.00</i>	<i>3.30</i>	<i>9.00</i>	<i>49.50</i>		
Analysis ²⁵⁰	19.30	3.34	9.38	50.50	10.59	6.89
Analysis ²⁵¹	20.25	4.21	8.82	49.96	10.44	6.32
Analysis ²⁵⁰	19.20	3.55	10.18	54.64	6.40	6.03
MG Best Brand Broiler Mash	<i>20.50</i>	<i>3.50</i>	<i>7.00</i>	<i>46.50</i>		
Analysis ^h	22.70	4.45	6.30	46.14	10.75	9.66
Gilmer Cotton Oil & Fertilizer Company, Gilmer, Texas.						
Longhorn Pride-of-Texas Brand Mixed Feed	<i>11.80</i>	<i>1.70</i>	<i>38.00</i>	<i>36.00</i>		
Analysis ²⁵²	11.00	2.05	36.45	34.82	11.35	4.33
41% Protein Cottonseed Meal	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ^c	40.30	6.06	13.41	27.97	6.79	5.47
Analysis	42.76	5.93	11.71	26.23	7.40	5.97
Analysis	40.96	5.38	11.69	27.70	8.37	5.90
11% Protein Mixed Feed	<i>11.00</i>	<i>1.50</i>	<i>36.00</i>	<i>32.00</i>		
Analysis	10.50	2.19	36.49	35.39	8.24	7.19
Analysis ^h	9.81	2.30	34.77	41.46	5.18	6.48
41% Protein Soybean Oil Meal	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>		
Analysis	42.65	5.91	5.60	30.23	9.56	6.05
Glendale Alfalfa Mills, Glendale, Arizona.						
15% Protein Alfalfa Meal	<i>15.00</i>	<i>1.50</i>	<i>30.00</i>	<i>36.00</i>		
Analysis	14.90	1.87	27.98	36.94	9.05	9.26
Glidden Company, The, Soya Products Division, Chicago, Illinois.						
30% Protein Soybean Oil Meal Extracted Product	<i>30.00</i>	<i>0.50</i>	<i>21.00</i>	<i>33.00</i>		
Analysis	32.91	1.44	13.72	38.15	9.62	4.16
Globe Mills, Inc., (Flour and Grain Department), El Paso, Texas.						
Peerless Brand Hen Feed	<i>10.00</i>	<i>3.00</i>	<i>3.60</i>	<i>69.00</i>		
Analysis	12.43	2.48	2.40	70.28	10.83	1.58
Peerless Brand Dairy Feed	<i>15.00</i>	<i>3.00</i>	<i>8.00</i>	<i>49.00</i>		
Analysis ^h	16.86	3.03	6.66	54.80	11.30	7.35
Analysis ^h	15.70	3.15	6.16	57.00	11.40	6.59
Globe Broiler Mash	<i>20.00</i>	<i>3.60</i>	<i>5.60</i>	<i>48.00</i>		
Analysis ²⁵³	20.11	3.78	6.07	53.36	8.93	7.75
Globe Growing Mash	<i>16.00</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>		
Analysis	18.70	3.93	5.33	54.44	11.10	6.50
Globe Laying Mash	<i>18.50</i>	<i>3.50</i>	<i>5.50</i>	<i>47.50</i>		
Analysis	20.16	3.53	5.18	52.21	10.48	8.44
Globe Starting Mash	<i>17.00</i>	<i>3.60</i>	<i>6.50</i>	<i>50.00</i>		
Analysis	19.61	3.87	5.21	54.05	10.84	6.42
Analysis	18.66	3.75	5.32	55.71	9.59	6.97
Green Valley Dairy Feed	<i>15.00</i>	<i>3.00</i>	<i>9.00</i>	<i>55.00</i>		
Analysis	18.35	3.10	7.28	53.31	11.43	6.53
Globe Pig, Sow, and Hog Ration	<i>14.30</i>	<i>3.00</i>	<i>6.00</i>	<i>59.00</i>		
Analysis	15.95	3.30	5.45	60.14	9.13	6.03

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁵⁰Soybean oil meal found, not claimed.²⁵¹Soybean oil meal and rice bran found, not claimed.²⁵²Salt added, not declared.²⁵³Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Golden Oak Milling Company, De Leon, Texas.						
Golden Oak Growing Mash.....	16.00	3.50	7.00	54.00		
Analysis ²⁵⁴ <i>A</i>	20.41	4.32	4.14	55.03	11.30	4.80
Analysis ²⁵⁵	19.20	4.31	4.63	56.02	10.20	5.64
Golden Oak Cow Feed.....	17.50	3.70	15.00	45.00		
Analysis ²⁵⁶ <i>A</i>	17.40	4.20	10.93	49.13	11.60	6.74
Analysis.....	17.15	3.58	11.03	50.21	10.93	7.10
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis.....	11.01	4.87	11.85	58.86	9.78	3.63
Golden Oak Mixed Feed.....	15.50	3.10	26.00	37.80		
Analysis ²⁵⁷	16.00	3.10	20.98	42.79	10.57	6.56
Golden Oak Hog Feed.....	15.50	3.40	7.00	54.00		
Analysis ²⁵⁸	15.34	4.41	5.50	58.14	10.71	5.90
Caraway's Special Egg Mash.....	19.00	3.70	8.00	47.00		
Analysis.....	18.16	3.76	4.38	56.96	11.41	5.33
Analysis.....	19.09	4.04	4.49	55.66	11.90	4.82
Analysis <i>A</i>	19.01	3.93	4.92	55.26	11.28	5.60
Golden Oak 21% Protein Dairy Feed.....	21.00	3.80	12.50	43.00		
Analysis <i>A</i>	20.93	3.88	9.20	49.34	10.31	6.34
Golden Oak 32% Protein Supplement for Poultry.....	32.00	4.00	9.50	20.00		
Analysis ²⁵⁹ <i>k</i>	35.39	4.26	5.56	27.90	7.45	19.44
Gonzales Cotton Oil & Manufacturing Company, Gonzales, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis.....	43.31	6.83	10.45	26.01	7.70	5.70
Analysis <i>e</i>	42.27	6.97	10.65	26.78	7.85	5.48
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00		
Analysis <i>e</i>	41.90	6.10	10.60	26.09	9.58	5.73
45% Protein Peanut Meal.....	45.00	6.00	10.00	23.00		
Analysis <i>e</i>	43.70	8.25	14.00	20.44	7.59	6.02
Gonzalez, A. C., El Paso, Texas.						
Wheat Gray Shorts.....	17.00	4.00	6.00	55.00		
Analysis.....	17.92	4.14	5.27	57.39	11.39	3.89
Goodpasture Grain Company, Grady, Brownfield, Texas.						
Milo Head Chop.....	8.50	2.50	8.00	65.00		
Analysis.....	7.95	2.03	7.08	64.69	9.26	8.99
Analysis.....	9.42	1.79	7.48	67.94	9.62	3.75
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	7.65	2.98	10.77	62.96	12.96	2.68
Analysis.....	7.10	2.44	10.84	61.77	12.98	4.87
Analysis.....	6.74	2.38	12.31	61.13	10.52	6.92
Goodpasture 16% Protein Dairy Feed.....	16.00	3.00	12.80	49.50		
Analysis.....	15.84	2.54	11.38	50.97	12.03	7.24
Analysis ²⁵⁸	16.00	2.79	11.78	52.55	9.75	7.13
Sub-Standard Ear Corn Chop with Husk.....	7.00	2.30	11.00	60.00		
Analysis ⁴	7.80	2.35	11.90	61.20	11.42	5.33
Gossett Feed and Produce, Taylor, Texas.						
Taylor-Made Ear Corn Chop with Husk and Cane Molasses.....	7.50	2.60	9.00	65.00		
Analysis ²⁵⁹	8.05	2.65	12.38	64.26	10.46	2.20

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.²⁵⁴Soybean oil meal and ground peas found, not claimed.²⁵⁵Ground peas, peanut hay, and soybean oil meal found, not claimed.²⁵⁶Ground peas found, not claimed.²⁵⁷Soybean oil meal found, not claimed.²⁵⁸Peanut meal claimed, not found.²⁵⁹Cane molasses claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Graham Mill & Elevator Company, Graham, Texas.						
Supreme Brand Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00		
Analysis.....	17.60	4.59	5.70	56.16	11.87	4.08
Analysis.....	16.86	4.23	5.10	56.70	13.34	3.77
Analysis.....	16.58	3.88	4.65	58.01	13.06	3.82
Supreme Brand Wheat Bran and Screenings.....	16.00	3.50	10.00	53.00		
Analysis.....	17.91	4.33	9.63	52.73	9.38	6.02
Wheat Chop.....	12.00	2.00	3.00	70.00		
Analysis.....	13.93	1.83	2.42	68.67	11.43	1.72
Supreme Brand 16% Protein Dairy Feed.....	16.00	3.00	15.00	49.50		
Analysis ²⁶⁰	19.16	3.27	16.99	43.09	10.35	7.14
Analysis.....	15.95	3.75	14.85	44.37	14.03	7.05
Grameco Egg Mash Pellets.....	18.00	3.50	7.50	47.00		
Analysis.....	18.80	3.59	4.40	54.84	11.99	6.38
Grapevine Milling Company, Grapevine, Texas.						
Ground Wheat.....	12.00	2.00	3.00	70.00		
Analysis.....	12.52	1.55	2.70	70.86	10.55	1.82
Milo Meal.....	10.00	2.50	3.00	70.00		
Analysis.....	11.22	3.13	1.90	68.91	13.53	1.31
B & D Brand Laying Mash.....	18.00	3.50	7.00	48.00		
Analysis.....	18.24	3.64	6.25	53.02	12.59	6.26
B & D Brand 18% Protein Dairy Feed.....	18.00	3.00	11.00	46.00		
Analysis.....	17.83	3.44	9.80	50.23	11.25	7.45
B & D Brand 16% Protein Dairy Feed.....	16.00	3.00	11.00	48.00		
Analysis ^{h,i}	17.69	3.80	10.05	50.54	12.32	5.60
Analysis.....	14.93	3.75	9.00	51.81	12.10	8.41
B & D Brand 24% Protein Dairy Feed.....	24.00	3.50	10.00	39.00		
Analysis ^{261 h,i}	22.74	3.44	10.48	45.55	12.14	5.65
Analysis.....	24.70	3.80	8.87	44.34	11.50	6.79
B & D Brand Broiler Mash.....	18.00	3.50	7.00	47.00		
Analysis ²⁶²	19.41	4.20	5.03	53.64	10.09	7.63
B & D Brand Laying Mash Pellets.....	18.00	3.50	7.00	48.00		
Analysis ^{263 j}	18.10	3.74	5.06	56.41	9.97	6.72
B & D Brand Special Hog Feed.....	14.00	3.00	4.50	60.50		
Analysis ^k	15.84	3.10	4.48	59.29	11.53	5.76
Gray's Feed Store, Cleburne, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	7.80	2.77	10.94	63.11	13.76	1.62
Analysis.....	7.80	3.00	10.10	64.81	11.95	2.34
Analysis ^a	9.20	3.17	10.37	64.99	10.77	1.50
Big G Lay Mash.....	18.00	3.50	8.00	48.00		
Analysis ^{j,k}	17.18	4.27	7.40	50.98	9.91	10.26
Big G 16% Protein Dairy Feed.....	16.00	3.00	15.00	45.00		
Analysis ²⁶⁴	15.33	3.90	13.78	47.31	10.92	8.76
Red Top 18% Protein Dairy Feed.....	18.00	3.50	14.50	43.00		
Analysis ^{265 k}	17.11	3.25	12.93	46.52	10.33	9.86
Analysis ^{h,k}	19.08	3.34	10.77	46.55	11.67	8.59
Gray Milling Company, Santa Anna, Texas.						
Gray's Blue Ribbon Brand Laying Mash.....	20.00	3.50	6.00	47.00		
Analysis ^k	21.75	4.14	4.43	47.71	11.14	10.83

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

260Lime carrier found, not claimed.

261Cottonseed meal claimed, not found.

262Corn gluten feed found, not claimed.

263Salt added, not declared.

264Only a trace of cottonseed meal found. Peanut meal, soybean oil meal, and ground whole oats found, not claimed.

265Cottonseed meal claimed, not found. Peanut meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Gray Milling Company, Santa Anna, Texas—Continued.						
Gray's Laying Mash.....	18.00	3.50	6.50	49.00	.....	.....
Analysis ^{a, h}	20.29	4.65	5.30	48.79	9.89	11.08
Gray's Chick Growing Mash.....	17.00	3.00	7.50	54.00	.....	.....
Analysis.....	17.50	4.43	6.70	55.30	9.99	6.08
Gray's Chick Starter.....	17.00	3.00	6.50	54.00	.....	.....
Analysis.....	19.05	4.65	4.65	54.45	10.16	7.04
Gray's Turkey Breeder Mash.....	22.00	3.50	7.00	41.50	.....	.....
Analysis ^{a, h}	22.03	4.40	5.08	44.89	10.43	13.17
Gray's Turkey Growing Mash.....	20.00	3.50	7.00	46.50	.....	.....
Analysis ^{a, h}	22.50	4.78	6.35	47.48	10.08	8.81
Gray's Turkey Starter.....	20.00	3.50	7.00	47.00	.....	.....
Analysis ^{a, h}	21.42	4.43	4.46	49.05	11.88	8.76
Great Atlantic & Pacific Tea Company, The, New York, New York.						
Special Talco Laying Mash.....	19.00	3.50	7.50	46.00	.....	.....
Analysis ^{a, h}	16.70	3.70	4.06	56.36	11.38	7.80
Analysis ^{a, h}	18.12	4.50	5.90	51.80	10.55	9.13
Analysis ^g	20.48	4.83	6.57	47.69	10.19	10.24
Analysis ^{a, 266}	17.15	3.90	4.52	55.23	11.23	7.97
Special Talco 18% Protein Dairy Feed.....	18.00	3.70	12.00	49.00	.....	.....
Analysis ^{a, 267}	18.50	3.38	8.65	49.89	12.48	7.10
Great West Grain & Seed Company, Fort Worth, Texas.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ^{a, 268}	10.65	4.90	11.73	58.99	10.63	3.10
Analysis.....	12.19	5.23	10.39	56.56	11.74	3.98
Ground Whole Barley.....	11.00	1.50	6.00	65.00	.....	.....
Analysis ^{a, 269}	11.32	1.46	4.95	66.51	13.28	2.48
Alfalfa Meal and Cane Molasses.....	11.00	1.20	28.00	39.50	.....	.....
Analysis.....	8.68	.71	23.99	34.97	22.65	9.00
Analysis.....	9.87	1.52	27.00	40.46	13.68	7.47
Analysis.....	13.08	1.38	19.33	40.59	16.71	8.91
Meekin's 16% Protein Dairy Feed.....	16.00	3.00	12.50	48.00	.....	.....
Analysis.....	16.80	2.97	12.50	45.62	11.69	10.42
Analysis ^{a, 270}	16.90	2.66	12.61	45.33	13.57	8.93
Ground Wheat.....	12.00	2.00	3.00	70.00	.....	.....
Analysis.....	12.52	1.67	2.98	68.23	12.77	1.83
Ground Peanut Hay and Cane Molasses.....	8.70	2.80	21.00	47.70	.....	.....
Analysis ^{a, 271}	8.39	2.01	17.38	44.43	15.13	12.66
Texas Best Brand 18% Protein Dairy Feed.....	18.00	3.00	11.50	46.00	.....	.....
Analysis.....	20.59	3.78	12.12	45.02	12.29	6.20
Analysis.....	19.89	3.88	10.80	45.71	11.75	7.97
Analysis.....	20.88	3.58	10.55	46.92	11.32	6.75
Analysis.....	19.99	3.38	10.70	47.85	10.85	7.23
Green Milling & Grain Company, C. L., Winters, Texas.						
Silver Bell Dairy Feed.....	18.00	3.50	9.50	51.00	.....	.....
Analysis.....	18.38	3.58	7.28	52.97	11.15	6.64
Analysis ^{a, 272}	18.25	3.04	6.66	53.90	11.93	6.22
C. L. Green's Chick Starter.....	17.00	3.50	5.50	53.00	.....	.....
Analysis.....	18.84	4.15	4.54	54.49	10.84	7.14
C. L. Green's Egg Mash.....	20.30	3.50	6.00	45.00	.....	.....
Analysis.....	21.10	3.99	3.76	51.70	10.60	8.85

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

266Linseed meal and soybean oil meal found, not claimed.

267Soybean oil meal and peanut hay found, not claimed. Weevil eggs and larvae present.

268Grain sorghum meal present.

269Grain sorghum meal present.

270Soybean oil meal found, not claimed.

271Note excess of ash. Contained sand and earth.

272Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Green Milling & Grain Company, C. L., Winters, Texas—Continued.						
C. L. Green's Growing Mash	<i>17.00</i>	<i>3.50</i>	<i>6.00</i>	<i>52.50</i>		
Analysis ²⁷³	17.40	3.35	4.35	57.83	11.04	6.03
C. L. Green's Special Egg Mash	<i>18.80</i>	<i>3.50</i>	<i>6.80</i>	<i>49.20</i>		
Analysis	20.90	3.66	4.59	52.98	10.77	7.10
Analysis	21.15	3.26	3.92	52.26	11.51	7.90
Greenbelt Dehydrating Company, Vernon, Texas.						
Dehydrated Alfalfa Meal	<i>13.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>		
Analysis	16.72	3.82	20.57	38.38	6.72	13.79
Greenville Cotton Oil Company, Greenville, Texas.						
Red Rooster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	43.09	5.60	11.05	26.74	8.17	5.35
Analysis	43.01	5.36	10.82	27.48	7.94	5.39
Analysis	<i>42.94</i>	<i>5.40</i>	<i>11.58</i>	<i>26.39</i>		
Analysis ^e	41.76	5.67	11.10	27.68	8.34	5.45
Analysis	43.00	5.54	11.14	26.27	8.54	5.51
Analysis	43.27	5.71	11.23	25.56	8.38	5.85
Analysis	42.35	5.69	11.30	26.40	8.51	5.75
Analysis ^e	42.11	5.87	11.20	26.41	9.03	5.38
Grimsell Seed Company, Frank, Harlingen, Texas.						
Grimsell 22% Protein Dairy Ration	<i>22.00</i>	<i>4.50</i>	<i>17.50</i>	<i>39.50</i>		
Analysis	22.80	4.12	14.47	42.24	10.67	5.70
Grimsell Hog Feed	<i>15.00</i>	<i>3.00</i>	<i>5.00</i>	<i>59.00</i>		
Analysis	12.88	2.16	1.62	68.13	12.63	2.58
Gross Feed Store, Bonham, Texas.						
Economy Brand Dairy Feed	<i>18.50</i>	<i>3.80</i>	<i>12.00</i>	<i>48.00</i>		
Analysis ^h	20.04	4.70	10.18	49.00	10.68	5.40
Gulf Coast Federated Feed Association, Houston, Texas.						
Alfalfa Meal and Cane Molasses	<i>10.00</i>	<i>1.20</i>	<i>26.00</i>	<i>41.00</i>		
Analysis	10.01	.72	24.64	41.80	15.02	7.81
Chowmix Hog Feed K	<i>14.00</i>	<i>3.00</i>	<i>6.00</i>	<i>56.00</i>		
Analysis ^f	14.93	3.89	2.93	62.03	12.59	3.63
Sweetheart Dry and Freshening Feed	<i>12.00</i>	<i>3.50</i>	<i>10.00</i>	<i>54.00</i>		
Analysis ²⁷⁴	11.06	3.04	8.89	57.43	12.22	7.36
Sweetheart All-Mash Starter	<i>19.00</i>	<i>3.50</i>	<i>7.00</i>	<i>48.00</i>		
Analysis ^h	21.55	4.04	5.74	50.79	10.51	7.37
Sweetheart 18% Protein Dairy Feed	<i>18.00</i>	<i>3.00</i>	<i>9.50</i>	<i>48.50</i>		
Analysis ^h ²⁷⁴	17.39	4.18	8.03	49.41	12.39	8.60
Sweetheart Big D Growing Mash	<i>17.00</i>	<i>3.50</i>	<i>8.00</i>	<i>47.50</i>		
Analysis ^h	17.10	5.09	7.97	50.97	11.21	7.66
Gulf Coast Rice Mills, Houston, Texas.						
Rice Bran Containing Limestone	<i>11.00</i>	<i>10.00</i>	<i>15.00</i>	<i>42.00</i>		
Analysis ^j	11.80	13.13	11.83	40.25	8.75	14.24
Analysis ^j	12.05	15.67	11.35	37.57	10.16	13.20
Analysis	11.82	12.59	11.65	38.73	10.56	14.65

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁷³Linseed meal found, not claimed.²⁷⁴Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Gulf State Milling Company, Fort Worth, Texas.						
Gulf Way Brand 16% Protein Dairy Feed.....	16.00	3.60	11.00	49.00	10.72	7.32
Analysis ^a	18.05	3.52	9.03	51.36	10.72	7.32
Gutierrez & Company, Teodosio, Laredo, Texas.						
43% Protein Sesame Oil Meal.....	43.00	6.00	5.00	20.00	6.97	11.93
Analysis.....	42.23	11.82	5.57	21.48	6.97	11.93
37% Protein Ground Whole-Pressed Peanuts.....	37.00	6.00	22.00	20.00	8.83	3.83
Analysis.....	37.92	8.83	22.69	17.90	8.83	3.83
Analysis.....	38.35	8.44	23.24	16.97	8.87	4.13
Hacker Flour Mills, Jefferson, Oklahoma.						
Wheat Bran and Screenings.....	14.50	3.50	10.00	53.00	9.91	6.97
Analysis.....	14.90	4.82	10.79	52.61	9.91	6.97
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	11.30	3.95
Analysis.....	15.65	3.97	5.73	59.40	11.30	3.95
Hairgrove Hatchery, Spur, Texas.						
Spur Maid Dairy Feed.....	15.80	3.00	11.80	50.50	9.75	6.05
Analysis.....	16.90	3.50	9.96	53.84	9.75	6.05
Haley Feed Company, Rockdale, Texas.						
Halco Chick Starter.....	19.00	3.60	6.00	51.50	10.88	7.40
Analysis ^a	20.00	4.00	6.14	51.58	10.88	7.40
Halco 20% Protein Egg Mash.....	20.00	3.50	8.00	47.00	11.60	9.17
Analysis.....	19.65	4.58	6.20	48.80	11.60	9.17
Analysis.....	19.43	4.24	6.35	51.09	10.47	8.42
Halco Growing Mash.....	17.50	3.50	6.50	52.50	10.23	7.39
Analysis ^{b, c}	18.30	4.52	6.17	53.39	10.23	7.39
Halco 15% Protein Hog Feed.....	15.00	3.00	7.00	53.00	11.25	8.29
Analysis.....	14.90	3.45	7.59	54.52	11.25	8.29
Halco 32% Protein Supplement for Hogs.....	32.00	4.00	8.00	33.50	8.88	13.53
Analysis ^{d, e}	32.09	4.68	9.65	31.17	8.88	13.53
Hall Coal & Grain, A. W., Quanah, Texas.						
Best Egg Mash.....	20.00	3.50	7.00	48.00	9.89	6.71
Analysis ^f	19.80	4.90	5.99	52.71	9.89	6.71
Mix Cow Feed.....	11.80	1.70	38.00	36.00	10.17	3.58
Analysis.....	12.59	2.84	33.15	37.67	10.17	3.58
Hamilton Mill & Elevator Company, Hamilton, Texas.						
Hamco Dairy Feed.....	20.00	3.30	11.50	45.00	12.83	8.14
Analysis ^g	17.65	3.25	9.95	48.18	12.83	8.14
Hamco Laying Mash.....	20.00	4.00	7.00	47.00	11.12	8.76
Analysis ^h	21.01	3.31	7.10	48.70	11.12	8.76
Hamco Economy Brand Egg Mash.....	19.00	3.60	8.00	44.50	10.28	6.72
Analysis ⁱ	18.70	3.37	5.87	55.06	10.28	6.72
Analysis.....	18.25	3.94	6.57	52.72	10.89	7.63
Analysis.....	18.01	4.00	6.61	52.14	10.98	8.26
Analysis ^j	19.59	4.62	7.44	48.87	11.37	8.11
Analysis ^k	18.77	4.24	6.80	50.89	10.61	8.69

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁷⁴Cottonseed meal found, not claimed.

²⁷⁵Cottonseed meal and alfalfa leaf meal claimed, not found. Soybean oil meal and peanut hay found, not claimed.

²⁷⁶Milo found, not claimed.

²⁷⁷Ground peas and ground peanut hay found, not claimed.

²⁷⁸Ground peanut hay found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Hamilton Mill & Elevator Company, Hamilton, Texas—Continued.						
Hamco 16% Protein Cow Feed.....	<i>16.00</i>	<i>3.00</i>	<i>14.50</i>	<i>48.00</i>	.....	.....
Analysis ²⁷⁹	14.39	2.96	9.31	53.27	13.68	6.39
Circle "W" Growing Mash.....	<i>16.00</i>	<i>3.50</i>	<i>7.80</i>	<i>52.70</i>	.....	.....
Analysis ²⁸⁰	16.45	4.09	7.01	54.52	10.70	7.23
Circle "W" Starter Mash.....	<i>17.50</i>	<i>3.50</i>	<i>6.20</i>	<i>52.50</i>	.....	.....
Analysis ²⁸⁰	17.70	4.31	6.54	53.40	10.67	7.38
Hamlin Hatchery, Hamlin, Texas.						
H & H Chick Starter.....	<i>17.00</i>	<i>3.50</i>	<i>5.50</i>	<i>50.00</i>	.....	.....
Analysis.....	19.20	4.95	3.02	52.53	12.49	7.81
Harlingen Cotton Oil Mill, Harlingen, Texas.						
Panther Brand Mixed Feed.....	<i>11.70</i>	<i>1.70</i>	<i>36.50</i>	<i>35.00</i>	.....	.....
Analysis ^h	18.01	3.46	31.75	36.90	6.06	3.82
Analysis ^h	16.24	2.95	32.86	36.67	7.46	3.82
Cotton Bloom Brand 18% Protein Mixed Feed.....	<i>18.00</i>	<i>2.60</i>	<i>21.70</i>	<i>35.70</i>	.....	.....
Analysis.....	16.40	2.78	25.86	38.78	9.95	6.23
Consumers Special Egg Mash.....	<i>19.00</i>	<i>4.00</i>	<i>7.50</i>	<i>46.00</i>	.....	.....
Analysis ^{a, j, k}	18.60	3.58	3.67	53.74	10.49	9.92
Cotton Bloom Brand Cow Feed.....	<i>15.00</i>	<i>3.00</i>	<i>17.00</i>	<i>46.00</i>	.....	.....
Analysis ^h	15.91	3.50	14.04	46.95	11.88	7.72
Cotton Bloom Brand 41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.90	6.37	11.05	26.43	8.17	6.08
Cotton Bloom Brand 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	42.06	8.32	10.78	25.12	7.86	5.86
Analysis.....	41.10	8.16	10.76	26.22	8.04	5.72
Analysis.....	41.60	6.94	11.00	27.55	6.98	5.93
Analysis.....	41.00	6.82	10.71	27.13	8.19	6.15
Cotton Bloom Brand 16% Protein Cow Feed.....	<i>16.00</i>	<i>3.00</i>	<i>17.00</i>	<i>44.00</i>	.....	.....
Analysis ^{281 h}	14.90	3.08	15.96	50.00	10.23	5.83
Harrison, Fred M. Jarrell, Texas.						
Ear Corn Chop With Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis ²⁸²	6.58	2.83	11.95	65.15	11.71	1.78
Country Pride Brand 20% Protein Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>47.00</i>	.....	.....
Analysis ^j	19.30	3.92	4.88	52.22	10.91	8.77
Harvester Feed Company, Pampa, Texas.						
Harvester Brand Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>	.....	.....
Analysis ^j	19.19	4.00	5.47	52.26	10.70	8.38
Harvester Starting and Growing Mash.....	<i>17.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.50</i>	.....	.....
Analysis.....	18.21	4.12	5.23	55.66	10.31	6.47
Harvester Brand 18% Protein Dairy Feed ²⁸³	<i>18.00</i>	<i>3.00</i>	<i>10.00</i>	<i>48.00</i>	.....	.....
Analysis ^{284 h}	19.24	3.97	7.56	51.20	10.64	7.29

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁷⁹Soybean oil meal, lime carrier, and salt found, not claimed. Cottonseed meal claimed, not found.²⁸⁰Not tagged.²⁸¹Dried citrus pulp and ear corn chop with husk claimed, not found. Peanut hay found, not claimed.²⁸²Excess of cob and shuck.²⁸³This includes 1.12% equivalent crude protein from non-protein nitrogen.²⁸⁴This does not include .30% equivalent crude protein from non-protein nitrogen.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Harvest Queen Mill & Elevator Company, Plainview, Texas.						
Wheat Gray Shorts and Screenings.....	<i>16.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	16.90	3.83	5.24	58.45	11.64	3.94
Analysis.....	16.53	3.53	5.02	58.66	12.16	4.10
Analysis.....	16.28	3.91	5.38	60.24	10.43	3.76
Wheat Mixed Feed and Screenings.....	<i>16.00</i>	<i>3.50</i>	<i>8.50</i>	<i>52.00</i>	.....	.....
Analysis.....	16.87	4.48	8.30	54.33	10.88	5.14
Hayter, Sam B., Nacogdoches, Texas.						
18% Protein Dairy Ration.....	<i>18.00</i>	<i>3.00</i>	<i>19.00</i>	<i>41.00</i>	.....	.....
Analysis ²⁸⁵	19.06	2.75	15.69	41.89	12.94	7.67
Heid Bros., El Paso, Texas.						
H. B. Laying Mash.....	<i>20.00</i>	<i>3.80</i>	<i>6.50</i>	<i>46.00</i>	.....	.....
Analysis ²⁸⁶	17.76	4.53	5.53	54.61	7.83	9.74
Analysis ²⁸⁷	18.66	5.23	7.42	50.64	9.21	8.84
Analysis ²⁸⁷	19.49	5.23	8.06	49.06	7.75	10.41
Laying Mash.....	<i>18.00</i>	<i>4.00</i>	<i>8.00</i>	<i>46.00</i>	.....	.....
Analysis.....	18.90	5.28	5.11	52.82	9.60	8.29
H. B. Dairy Feed.....	<i>15.00</i>	<i>4.00</i>	<i>10.00</i>	<i>54.00</i>	.....	.....
Analysis ^{288 a}	15.50	4.87	7.73	58.13	9.01	4.76
Analysis.....	15.05	3.95	7.56	57.95	10.00	5.49
H. B. Growing Mash.....	<i>15.00</i>	<i>3.50</i>	<i>7.00</i>	<i>54.00</i>	.....	.....
Analysis.....	16.51	6.66	4.04	58.66	8.79	5.34
H. B. Chick Starter Mash.....	<i>18.00</i>	<i>3.80</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis.....	18.78	6.55	5.15	54.99	7.95	6.58
Hemphill Soy Products Company, Kennett, Missouri.						
41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>3.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis ^a	45.50	4.33	5.75	28.57	9.86	5.99
Analysis ^a	46.67	4.30	5.89	27.63	9.41	6.10
Analysis ^a	46.33	4.45	5.87	26.88	9.74	6.73
Analysis.....	46.13	5.17	6.32	27.68	8.78	5.92
Hempstead Implement & Feed Company, Hempstead, Texas.						
Corn Meal.....	<i>9.00</i>	<i>3.50</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis ^a	8.59	3.58	1.90	68.05	16.48	1.40
Henderson Grain Company, Abilene, Texas.						
Henco Mix Feed.....	<i>14.00</i>	<i>1.90</i>	<i>29.50</i>	<i>38.50</i>	.....	.....
Analysis ²⁸⁹	16.00	2.56	26.39	39.42	10.35	5.28
Abilene Brand Sweet Feed.....	<i>9.00</i>	<i>1.20</i>	<i>30.50</i>	<i>41.50</i>	.....	.....
Analysis ²⁸⁹	9.88	1.26	29.09	40.69	13.48	5.60
Henderson Grain & Seed Company, Farwell, Texas.						
Ground Whole Barley.....	<i>11.00</i>	<i>1.50</i>	<i>6.00</i>	<i>65.00</i>	.....	.....
Analysis ^a	12.58	1.73	5.33	67.37	10.10	2.89
Hendricks' Feed Mill, Grand Prairie, Texas.						
HHH 18% (Equivalent) Protein Dairy Feed ²⁹⁰	<i>12.78</i>	<i>3.50</i>	<i>11.00</i>	<i>51.00</i>	.....	.....
Analysis ²⁹¹	13.89	3.17	11.71	50.03	12.40	7.27

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁸⁵Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.²⁸⁶Soybean oil meal and ground whole oats found, not claimed.²⁸⁷Lime carrier found, not claimed.²⁸⁸Dried beet pulp claimed, not found. Kafir and milo meal found, not claimed.²⁸⁹Soybean oil meal found, not claimed.²⁹⁰1.80% urea calculated as equivalent to protein 5.22%.²⁹¹1.53% urea calculated as equivalent to protein 4.45%.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Henningsen Lamesa, Inc., Lamesa, Texas.						
La-Mesa Brand 18% Protein Egg Mash.....	18.00	3.50	8.00	50.00		
Analysis.....	18.56	3.36	4.77	56.20	8.33	8.78
La-Mesa Brand 19% Protein Chick Starter.....	19.00	3.50	7.00	48.00		
Analysis ²⁹²	19.25	4.48	6.42	52.52	8.85	8.48
La-Mesa Brand 21% Protein Breeder Egg Mash.....	21.00	3.50	7.60	44.00		
Analysis ^a	20.35	4.79	6.03	50.24	10.59	8.00
La-Mesa Brand Growing Mash.....	18.00	3.50	7.50	48.50		
Analysis.....	19.48	3.93	5.68	52.84	9.53	8.54
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis ^{293 b}	6.96	3.12	12.21	64.42	11.16	2.13
La-Mesa Brand Hog Feed.....	14.00	3.00	4.50	64.00		
Analysis ^c	13.74	2.95	3.02	66.27	10.25	3.77
La-Mesa Brand 16% Protein Dairy Feed.....	16.00	3.50	11.50	49.00		
Analysis ^{d294}	14.10	2.56	13.27	52.86	9.43	7.78
Henrietta Feed Mill, Henrietta, Texas.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis.....	10.70	4.17	11.33	59.60	10.50	3.70
Analysis ²⁹⁵	8.50	5.99	13.37	56.56	11.24	4.34
Higginbotham Feed & Elevator Company, Lamesa, Texas.						
Minimax Brand Chick Starter.....	19.00	3.70	6.50	47.00		
Analysis ^{a k}	19.00	3.62	5.66	53.81	10.42	7.49
Minimax Brand Chick Grower Mash.....	17.50	3.70	6.50	50.00		
Analysis.....	16.38	2.85	4.56	60.29	10.52	5.40
Minimax Brand 18% Protein Laying Mash.....	18.00	3.50	8.00	49.00		
Analysis ^f	18.82	3.61	6.13	54.69	8.82	7.93
Analysis ^{g296}	19.26	3.76	5.13	56.21	9.58	6.06
Minimax Brand 20% Protein Laying Mash.....	20.00	3.50	8.00	47.00		
Analysis ^h	20.07	3.95	5.05	52.59	10.88	7.46
Minimax Brand 32% Protein Concentrate for Poultry.....	32.00	4.50	8.00	25.00		
Analysis.....	34.05	5.18	7.78	28.54	6.48	17.97
Minimax Brand Dairy Feed.....	16.50	3.00	9.00	52.00		
Analysis ²⁹⁷	18.43	3.28	5.11	55.98	10.99	6.21
Minimax Brand 22% Protein Dairy Feed.....	22.00	3.00	10.50	47.00		
Analysis.....	21.88	3.53	7.19	50.23	10.36	6.81
Minimax Range Super Brand Cattle Feed Cubes.....	27.50	4.00	9.00	42.00		
Analysis ^{h297}	28.50	4.02	6.43	43.35	10.34	7.36
Minimax Brand 21% Protein Range Cattle Feed Cubes.....	21.00	3.00	11.00	43.00		
Analysis ^k	23.41	3.27	7.13	49.81	8.97	7.41
Analysis ^k	24.20	3.45	7.92	47.88	8.58	7.97
Hill County Cotton Oil Company, Hillsboro, Texas.						
43% Protein Pea-Size Cottonseed Cake.....	43.00	6.00	12.00	23.00		
Analysis.....	43.56	6.42	11.54	25.29	7.84	5.35
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00		
Analysis.....	43.62	6.79	11.22	25.69	7.49	5.19
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis.....	42.94	6.65	11.72	25.83	7.73	5.13
Analysis.....	42.71	6.21	11.45	25.80	8.58	5.25
Analysis.....	44.60	6.72	10.16	24.38	8.69	5.45

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁹²Cottonseed meal found, not claimed.²⁹³Tags for corn chop were attached to this shipment. Amount in stock removed from sale and relabeled. Excess of husk and cob.²⁹⁴Grain sorghum meal found, not claimed.²⁹⁵Excess of oat hulls.²⁹⁶In pellet form.²⁹⁷Cottonseed meal claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Hill Grain Company, C. F., Bartlett, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	6.50	3.10	13.71	61.01	13.58	2.10
Analysis.....	6.40	2.15	14.00	61.72	13.70	2.03
Analysis.....	6.75	2.73	12.72	63.54	12.61	1.65
Analysis.....	7.40	2.80	11.42	65.39	11.17	1.82
Analysis.....	5.81	2.37	13.88	63.70	12.53	1.71
Hobart Flour & Feed Co., Hobart, Oklahoma.						
Winner Brand Dairy Feed.....	16.00	3.00	15.00	50.00	.....	.....
Analysis.....	15.01	2.66	9.59	58.35	8.85	5.54
Holland Supply Company, T. F., Tyler, Texas.						
Tylo 16% Protein Dairy Feed.....	16.00	3.00	15.00	48.00	.....	.....
Analysis ²⁹⁵	15.80	3.93	9.91	50.68	12.28	7.40
Tylo 18% Protein Dairy Feed.....	18.00	3.50	13.00	47.50	.....	.....
Analysis ²⁹⁹	19.66	3.80	10.18	49.66	10.81	5.89
Tylo 24% Protein Dairy Feed.....	24.00	3.00	11.00	42.00	.....	.....
Analysis.....	24.55	3.99	9.23	42.70	11.03	8.50
Home Mix Feed Company, Inc., Austin, Texas.						
Our-Own Brand Laying Mash.....	18.40	3.70	6.00	50.00	.....	.....
Analysis ^h	17.15	3.78	4.70	55.92	11.89	6.56
Analysis.....	16.69	4.09	5.68	56.54	11.00	6.00
Analysis.....	21.20	4.82	5.55	48.50	9.98	9.95
H-M Growing Mash.....	16.00	3.50	6.50	51.60	.....	.....
Analysis.....	15.55	3.67	4.75	59.37	11.46	5.20
Contest Brand All-Mash Starting Ration.....	17.00	3.50	5.80	51.30	.....	.....
Analysis.....	16.46	3.76	4.70	57.47	11.93	5.68
Analysis ^{h & k}	18.95	4.81	5.00	53.13	11.71	6.40
Next Best Brand Dairy Feed.....	15.00	3.00	9.00	52.70	.....	.....
Analysis ³⁰⁰	15.88	3.25	15.08	48.83	11.20	5.76
Analysis ³⁰¹	15.22	3.39	8.69	52.42	13.42	6.86
Honaker Grain & Hatchery Company, Farmersville, Texas.						
Best Maid Brand Dairy Feed.....	17.00	3.00	14.30	48.50	.....	.....
Analysis ^{302 a}	18.35	3.56	12.76	48.61	10.98	5.74
Honey Grove Cotton Oil Company, The, Honey Grove, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.39	6.05	10.39	27.27	7.30	5.60
Analysis.....	43.87	6.50	11.71	24.98	7.18	5.76
Honey Grove Dairy Feed.....	17.00	3.00	10.50	53.00	.....	.....
Analysis ^g	14.94	3.26	9.53	57.16	10.21	4.90
Analysis ^{h & e}	16.63	3.82	8.46	53.85	11.95	5.29
Honey Grove Dairy Feed.....	17.00	3.00	13.00	53.00	.....	.....
Analysis ³⁰³	15.42	3.05	11.17	52.45	11.86	6.05
Horton, Hal C., Greenville, Texas.						
Ground Wheat and Ground Rice Hulls.....	7.50	1.20	19.50	50.00	.....	.....
Analysis.....	7.82	1.20	18.35	51.47	11.18	9.98

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

²⁹⁸Rice bran found, not claimed.

²⁹⁹Lime carrier and salt added, not declared.

³⁰⁰Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

³⁰¹Cottonseed meal claimed, not found. Soybean oil meal and peanut hay found, not claimed.

³⁰²Bone meal found, not claimed.

³⁰³Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Horton, Hal C., Greenville, Texas—Continued.						
All-Mash Chick Starting Ration.....	17.30	3.50	7.00	50.00	.....	.....
Analysis ^{b g h k}	14.90	3.70	4.19	58.18	12.45	6.58
Analysis ³⁰⁴	16.10	3.75	5.60	56.18	11.33	7.04
Economy Brand Dairy Ration.....	16.00	3.00	19.50	39.50	.....	.....
Analysis ³⁰⁵	16.70	4.18	21.19	39.25	10.36	8.32
Red Diamond Dairy Feed.....	17.00	3.00	13.00	49.00	.....	.....
Analysis ³⁰⁴	17.10	3.36	12.12	51.31	10.28	5.83
Red Diamond 13% Protein Mixed Feed.....	13.00	2.00	47.70	23.50	.....	.....
Analysis ^o	12.60	2.82	43.71	23.75	10.77	6.35
Red Diamond 24% (Equivalent) Protein Dairy Feed ³⁰⁶	16.76	3.00	13.50	42.50	.....	.....
Analysis ^{307 h k e}	17.94	2.97	13.64	42.47	11.63	9.12
Red Diamond 24% Protein Dairy Feed.....	24.00	3.50	12.50	40.00	.....	.....
Analysis.....	24.20	3.27	11.85	40.38	12.11	8.19
Houston Cotton Oil Mill, Houston, Texas.						
Cotton Bloom Brand 43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	43.55	7.10	11.83	24.52	7.07	5.93
Analysis.....	43.55	7.12	10.28	25.27	8.17	5.61
Analysis.....	42.70	7.53	10.70	25.07	8.52	5.48
Analysis.....	42.48	8.15	10.47	25.10	8.24	5.56
Analysis.....	43.39	7.23	10.89	24.23	8.41	5.85
Analysis.....	42.60	7.37	9.64	25.78	9.06	5.55
Analysis ^e	41.50	7.64	10.70	24.42	9.92	5.82
Analysis ^e	42.33	7.27	10.98	24.96	8.76	5.70
Cotton Bloom Brand 44% Protein Supplement for Hogs.....	44.00	6.50	10.00	16.50	.....	.....
Analysis.....	43.33	8.18	5.92	13.04	8.92	20.61
Panther Brand Laying Mash.....	19.00	3.50	8.00	48.00	.....	.....
Analysis ³⁰⁸	21.51	2.49	6.68	51.01	10.87	7.44
Cotton Bloom Brand 18% Protein Mixed Feed.....	18.00	2.60	24.00	32.00	.....	.....
Analysis.....	18.80	3.12	24.19	38.25	11.10	4.54
Houston Milling Company, Inc., Houston, Texas, and Branches.						
Wheat Gray Shorts.....	15.00	3.50	6.00	55.00	.....	.....
Analysis ^l	14.03	3.29	4.37	64.69	10.91	2.71
Arro-Zip.....	11.00	3.00	13.00	54.00	.....	.....
Analysis ³⁰⁹	11.70	3.33	8.01	60.11	12.92	3.93
Arrow 18% Protein Dairy Feed.....	18.00	3.50	12.00	43.00	.....	.....
Analysis ³⁰⁸	18.30	2.38	10.43	48.93	11.09	8.87
Analysis ^{h i}	21.81	2.51	7.95	50.76	11.33	5.64
Analysis ^{h k}	20.38	3.42	8.98	46.45	12.92	7.85
Analysis.....	18.40	3.80	9.00	50.57	12.08	6.15
Analysis.....	18.40	3.09	7.57	52.40	12.24	6.30
Analysis.....	18.20	2.88	9.90	48.82	13.22	6.98
Analysis ³¹⁰	18.40	3.09	7.08	55.51	10.77	5.15
Analysis ³¹¹	18.10	3.05	7.67	52.79	11.77	6.62
Arrow Hog Feed.....	16.00	3.00	7.00	47.50	.....	.....
Analysis.....	18.13	3.15	4.16	55.24	12.60	6.72
Arrow 35% Protein Supplement for Hogs.....	35.00	3.50	9.00	28.00	.....	.....
Analysis.....	37.13	4.11	5.82	31.10	9.19	12.65

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

304 Cottonseed meal found, not claimed.

305 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

306 2.52% urea calculated as equivalent to protein 7.24%.

307 2.23% urea calculated as equivalent to protein 6.48%.

308 Weevils present.

309 Alfalfa meal and wheat bran claimed, not found. Crimped whole barley found, not claimed.

310 Wheat gray shorts and dried citrus pulp claimed, not found.

311 Only traces of cottonseed meal and linseed meal found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guarantees are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Houston Milling Company, Inc., Houston, Texas, and Branches—Continued.						
Crimped Whole Oats.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis.....	12.52	4.08	9.95	58.70	11.75	3.00
Wheat Brown Shorts and Screenings.....	<i>16.50</i>	<i>3.50</i>	<i>7.50</i>	<i>53.00</i>	.....	.....
Analysis.....	19.35	3.58	6.88	54.96	10.16	5.07
Analysis.....	19.38	3.91	7.11	53.72	11.02	4.86
Analysis.....	<i>15.60</i>	<i>4.22</i>	<i>7.40</i>	<i>56.91</i>	<i>11.03</i>	<i>4.84</i>
Analysis ³¹²	17.44	4.26	8.48	53.55	10.94	5.33
Analysis.....	<i>16.26</i>	<i>4.21</i>	<i>7.42</i>	<i>56.22</i>	<i>11.01</i>	<i>4.88</i>
Analysis.....	17.50	4.33	7.40	55.43	10.40	4.94
Analysis.....	18.97	3.78	7.38	53.25	11.94	4.68
Analysis.....	17.20	3.90	7.46	53.98	12.63	4.83
Arrow Rabbit Feed Pellets.....	<i>14.00</i>	<i>3.00</i>	<i>7.00</i>	<i>55.50</i>	.....	.....
Analysis.....	19.25	3.14	5.08	54.82	11.61	6.10
Arrow Chick Starter.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.00</i>	.....	.....
Analysis.....	18.90	3.93	6.68	52.24	11.20	7.05
Arrow 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>12.00</i>	<i>42.50</i>	.....	.....
Analysis.....	15.98	3.25	9.90	49.40	12.27	9.20
Arrow 24% Protein Dairy Feed.....	<i>3.00</i>	<i>3.00</i>	<i>11.50</i>	<i>37.50</i>	.....	.....
Analysis.....	24.20	4.21	8.95	43.05	12.25	7.34
Arrow Turkey Egg Mash Pellets.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.00</i>	.....	.....
Analysis.....	20.36	4.53	5.38	51.66	10.99	7.08
Analysis.....	21.30	3.92	5.57	51.45	11.00	6.76
Arrow All-Mash Chick Starter.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.50</i>	.....	.....
Analysis.....	19.08	3.51	6.15	54.57	11.04	5.65
Analysis.....	20.89	3.87	5.08	50.32	10.78	9.06
Arrow Special Laying Mash.....	<i>19.00</i>	<i>3.50</i>	<i>7.00</i>	<i>48.00</i>	.....	.....
Analysis.....	22.51	4.56	6.01	49.78	10.45	6.69
Analysis.....	21.21	3.19	5.30	53.20	11.02	6.08
Analysis.....	19.71	3.80	5.88	52.47	9.88	8.26
Analysis.....	20.52	4.90	5.18	52.34	10.10	6.96
Analysis.....	19.91	3.85	5.88	51.11	10.59	8.66
Arrow Turkey Starter.....	<i>25.00</i>	<i>3.50</i>	<i>6.50</i>	<i>38.00</i>	.....	.....
Analysis.....	27.05	4.34	5.75	43.28	11.23	8.35
Arrow Breeder Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.30</i>	<i>46.50</i>	.....	.....
Analysis.....	19.80	5.07	4.77	51.88	10.04	8.44
Green Arrow Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>6.50</i>	<i>49.50</i>	.....	.....
Analysis.....	24.08	4.46	6.80	47.96	10.32	6.38
Analysis.....	21.93	3.82	5.15	52.04	11.48	5.58
Analysis.....	21.48	3.78	4.69	51.39	12.18	6.48
Analysis.....	21.59	4.13	4.03	51.41	10.95	7.89
Analysis.....	17.57	4.58	4.30	55.93	11.62	6.00
Analysis.....	20.94	4.00	5.30	51.45	11.45	6.86
Analysis.....	20.30	4.86	5.45	51.97	10.72	6.70
Analysis.....	21.34	3.99	4.25	53.63	11.71	5.08
Arrow Start-to-Finish Broiler Feed.....	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis.....	21.71	3.34	5.38	50.22	11.80	7.55
Analysis.....	20.91	3.80	4.59	53.84	10.83	6.03
Analysis.....	21.75	3.95	4.84	52.40	10.58	6.48
Analysis.....	21.30	4.23	4.57	53.44	10.93	5.53
Houston Packing Company, Houston, Texas.						
Houston's 50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>5.00</i>	<i>4.50</i>	<i>0.00</i>	.....	.....
Analysis.....	48.44	13.12	2.31	1.82	6.12	28.19
Analysis.....	49.25	12.05	1.85	2.84	6.06	27.95
Hou-Tex Grain Company, Houston, Texas.						
Hou-Tex "Big-Valu" Brand Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>47.00</i>	.....	.....
Analysis.....	19.73	5.17	6.28	47.20	11.56	10.06

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³¹²Ground wheat bran.

³¹³Peanut meal found, not claimed.

**Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944,
to August 31, 1945—Continued**

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					Crude Ash
	Crude Pro- tein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Moist- ure	
Hou-Tex Grain Company,						
Houston, Texas—Continued.						
Big-Valu Brand 18% Protein Dairy Ration....	18.00	3.50	20.00	38.00		
Analysis.....	19.00	4.89	16.32	39.14	10.38	10.27
Analysis ³¹⁴	19.59	4.88	18.47	37.57	11.48	8.01
Hugo Milling Company,						
Hugo, Oklahoma.						
Carnation Brand Dairy Feed.....	16.60	3.00	13.60	48.00		
Analysis ^{314j, k}	17.97	3.33	13.08	42.38	11.04	12.20
New-Deal Brand Cow Feed.....	18.00	3.00	19.00	42.00		
Analysis ³¹⁵	17.21	4.99	13.50	45.86	11.40	7.04
Hunter Milling Company, The,						
Wellington, Kansas.						
Wheat Bran and Screenings.....	15.00	3.00	10.00	53.00		
Analysis ^a	15.71	4.93	9.99	52.44	10.53	6.40
Wheat Gray Shorts.....	16.00	4.00	6.00	55.00		
Analysis.....	16.07	4.38	5.60	57.85	12.05	4.05
International Milling Company,						
Greenville, Texas.						
Target Wheat Gray Shorts and Screenings....	17.00	3.50	6.00	55.00		
Analysis.....	15.19	3.81	5.76	60.69	10.70	3.85
Analysis.....	15.51	3.30	4.95	60.73	11.66	3.85
Target Wheat Bran.....	15.00	3.50	10.00	50.00		
Analysis.....	16.94	4.77	9.10	52.55	10.54	6.10
Analysis.....	17.29	4.63	9.10	52.21	10.48	6.29
Analysis.....	17.64	4.15	8.53	50.78	12.88	6.02
Interstate By-Products & Supply Company,						
Fort Worth, Texas.						
Interstate 50% Protein Meat and Bone Scraps.	50.00	6.00	3.00	0.00		
Analysis.....	49.65	12.34	2.60	2.01	7.46	25.94
Analysis.....	46.73	14.79	2.46	2.01	6.12	27.89
Interstate 45% Protein Concentrate.....	45.00	6.00	5.00	5.00		
Analysis.....	49.77	8.58	2.13	6.38	6.37	26.77
Analysis.....	49.05	12.42	3.20	1.87	7.89	25.57
Iowa Soya Company,						
Redfield, Iowa.						
Solva Soya Brand 44% Protein Solvent Process Soybean Oil Meal.....	44.00	0.30	7.00	29.00		
Analysis.....	46.51	.98	6.19	30.97	9.53	5.82
Analysis.....	46.25	1.35	5.49	29.48	12.10	5.33
Isaacks Grain Company, W. F.,						
Childress, Texas.						
Double C Chick Starter Mash.....	19.00	3.50	6.00	54.00		
Analysis ^a	18.55	4.35	5.35	53.30	11.28	7.17
Double C 18% Protein Egg Mash.....	18.00	3.50	7.00	50.00		
Analysis ^a	18.70	4.07	5.30	53.24	10.94	7.75
Double C 18% (Equivalent) Protein Dairy Feed ³¹⁶	12.78	2.80	7.00	55.00		
Analysis ³¹⁷	15.06	3.12	6.33	57.05	9.48	7.15
Double C Growing Mash.....	17.00	3.50	6.00	54.00		
Analysis.....	16.77	4.06	5.08	55.67	11.47	6.95

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

³¹⁴Soybean oil meal found, not claimed.

³¹⁵Peanut hay claimed, not found. Corn chop and grain sorghum meal found, not claimed.

³¹⁶1.80% urea calculated as equivalent to protein 5.22%.

³¹⁷1.81% urea calculated as equivalent to protein 5.25%.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Jackson, W. R., Brownsville, Texas.						
Jackson's Special 18% Protein Dairy Ration...	18.00	4.00	18.00	43.00		
Analysis.....	21.45	4.83	13.27	43.39	11.74	5.32
Jackson's Victory Chick Starter and Grower...	19.00	3.50	7.00	47.60		
Analysis ^d	19.95	4.63	5.97	50.55	11.50	7.40
Jackson Bros. Company, Sulphur Springs, Texas.						
Jackson 18% Protein Dairy Feed.....	18.00	3.00	7.50	55.00		
Analysis.....	19.48	3.75	6.26	55.11	11.71	3.69
Jackson County Cotton Oil Company, Ganado, Texas.						
Jaco Half-and-Half Sweet Feed.....	16.00	3.60	15.00	47.00		
Analysis.....	16.90	3.95	15.86	47.23	10.10	5.96
Jaco 32% Protein Linseed Meal.....	32.00	6.00	9.00	35.00		
Analysis.....	35.29	9.25	8.48	33.63	8.35	5.00
Analysis.....	36.55	11.63	8.88	31.92	6.25	4.77
One-to-Two Special Feed.....	15.00	3.00	7.50	56.00		
Analysis ^{h,i}	14.25	3.75	4.63	61.08	12.50	3.79
Jaco Half-and-Half Special Sweet Feed.....	17.00	3.50	10.50	49.50		
Analysis ^h	17.34	4.72	9.98	52.54	10.77	4.65
Analysis ^{h,i}	19.75	4.88	10.44	50.51	10.34	4.08
Analysis.....	17.80	4.99	11.20	50.18	10.30	5.53
Jayton Cotton Oil Mill, Jayton, Texas.						
Chuck Wagon Brand 43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis ^e	40.04	6.95	11.39	27.21	8.86	5.55
Analysis ^e	40.25	6.95	12.92	25.74	8.65	5.49
Chuck Wagon Brand 43% Protein Cottonseed Pellets.....	43.00	6.00	12.00	23.00		
Analysis ^e	40.69	7.09	12.16	26.34	8.54	5.18
Analysis ^e	41.95	6.48	11.20	25.50	9.45	5.42
Analysis ^e	41.87	6.85	11.63	25.60	8.55	5.50
Jefferson Packing Company, Beaumont, Texas.						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00		
Analysis.....	49.63	15.22	2.17	.25	7.20	25.53
Jeffus Grain Company, Plainview, Texas.						
Whole Barley Chop.....	11.00	1.50	6.00	65.00		
Analysis ³¹⁸	13.85	2.13	3.98	65.13	12.09	2.82
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis ³¹⁹	7.26	2.74	10.95	62.93	13.12	3.00
Johnson Feed Store, Irving, Texas.						
Johnson's Dairy Feed.....	19.00	3.30	13.80	43.50		
Analysis.....	19.50	4.28	13.70	43.47	12.10	6.95
Johnson's All-Mash Chick Starter.....	18.00	3.50	6.50	54.00		
Analysis ^{h,k}	16.34	3.83	5.75	56.14	10.78	7.16
Johnson's Growing Mash.....	17.00	3.50	7.50	53.00		
Analysis.....	16.40	3.99	5.90	56.61	9.95	7.15
Jones Mills, Raymond, Ennis, Texas.						
N-S Brand 18% Protein Dairy Feed.....	18.00	3.00	10.50	47.00		
Analysis.....	19.90	3.54	10.14	51.00	11.02	4.40

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³¹⁸Grain sorghum chop, whole wheat, and wheat chop present.³¹⁹Excess of water.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Jones Mills, Raymond, Ennis, Texas—Continued.						
N-S Brand 20% Protein Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>54.00</i>		
Analysis.....	19.80	3.57	5.43	52.00	11.45	7.75
Jones-Meyers Feed Company, Beaumont, Texas.						
Bojak 18% Protein Dairy Feed.....	<i>18.00</i>	<i>4.00</i>	<i>12.00</i>	<i>45.00</i>		
Analysis.....	18.30	5.05	10.40	49.42	10.87	5.96
Josey-Miller Company, Inc., Beaumont, Texas.						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ^c	40.06	5.30	13.86	25.90	9.33	5.55
41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ^a	41.16	5.95	13.60	23.45	10.06	5.78
Jo-Mil 5 Point Laying Mash.....	<i>20.00</i>	<i>4.00</i>	<i>8.00</i>	<i>42.30</i>		
Analysis ³²⁰	20.49	3.64	5.45	48.78	9.64	12.00
Jo-Mil Horse and Mule Feed.....	<i>9.00</i>	<i>3.00</i>	<i>11.50</i>	<i>55.00</i>		
Analysis ³²¹	11.98	3.93	10.17	58.52	11.03	4.37
Rice Hulls, Peanut Hulls, Screenings, Rice Bran, Molasses, Oat Hulls, Corn Chop, Limestone and Salt.....	<i>5.50</i>	<i>1.80</i>	<i>30.00</i>	<i>37.50</i>		
Analysis.....	7.09	3.41	26.05	40.98	9.68	12.79
Analysis.....	7.55	1.01	23.64	43.12	11.26	13.42
Analysis ³²²	8.90	2.37	18.06	47.36	13.27	10.04
Ideal Brand Growing Mash.....	<i>17.00</i>	<i>4.00</i>	<i>6.50</i>	<i>52.00</i>		
Analysis ^h ⁴³²⁰	16.39	4.95	6.02	52.86	10.55	9.22
Ideal Brand Hog Fattener.....	<i>14.00</i>	<i>5.50</i>	<i>6.50</i>	<i>52.00</i>		
Analysis ¹ ³²³	16.27	7.88	3.87	52.63	10.74	8.61
Analysis ³²⁴	14.75	9.80	6.93	46.64	9.76	12.12
Jo-Mil 18% Protein Dairy Feed.....	<i>18.00</i>	<i>4.50</i>	<i>12.70</i>	<i>40.00</i>		
Analysis ³²⁵	18.21	3.30	9.63	53.69	9.95	5.22
Analysis ³²⁶	16.63	4.61	11.46	52.12	9.53	5.65
Perfexun Brand All-Mash.....	<i>15.00</i>	<i>3.50</i>	<i>8.00</i>	<i>49.00</i>		
Analysis ¹ ^h	16.00	8.13	7.67	46.12	11.10	10.98
B. P. S. Mixed Feed.....	<i>12.00</i>	<i>3.50</i>	<i>6.50</i>	<i>56.00</i>		
Analysis ³²⁷	12.75	3.58	6.00	57.10	11.32	8.85
Shur-Kackle Chicken Feed.....	<i>10.00</i>	<i>2.50</i>	<i>4.00</i>	<i>68.00</i>		
Analysis ³²⁸	12.38	3.11	2.10	67.34	13.44	1.63
Hi-Flo Brand Dairy Feed.....	<i>24.00</i>	<i>4.50</i>	<i>10.50</i>	<i>41.00</i>		
Analysis ¹	24.16	9.09	9.87	38.25	9.87	8.76
Analysis ³²⁹	26.80	3.86	10.05	39.62	12.20	7.47
Kalmbach-Burckett Company, Shreveport, Louisiana.						
Buttercup Dairy Feed.....	<i>16.50</i>	<i>3.40</i>	<i>13.00</i>	<i>45.00</i>		
Analysis ³³⁰	16.99	4.61	16.18	36.85	11.73	13.64
Old Reliable Brand Mixed Feed.....	<i>9.00</i>	<i>2.50</i>	<i>12.00</i>	<i>57.00</i>		
Analysis ³³¹	9.80	3.38	10.60	57.47	13.18	5.57
Old Reliable Brand Mixed Feed.....	<i>9.00</i>	<i>2.50</i>	<i>13.00</i>	<i>56.00</i>		
Analysis.....	9.40	3.14	9.26	60.72	13.17	4.31

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³²⁰Grain sorghum meal found, not claimed.³²¹Alfalfa meal claimed, not found. Crimped whole barley, rice hulls, and screenings found, not claimed.³²²Soybean oil meal and ground peas found, not claimed.³²³Grain sorghum meal and wheat flour found, not claimed.³²⁴Wheat flour found, not claimed.³²⁵Dried beet pulp claimed, not found. Sorghum screenings found, not claimed.³²⁶Grain sorghum meal and grain sorghum screenings found, not claimed.³²⁷Rice bran claimed, not found. Salt added, not declared.³²⁸Whole rye found, not claimed.³²⁹Rice bran claimed, not found. Rice hulls found, not claimed.³³⁰Rice bran and corn gluten feed claimed, not found. Rice hulls and flax plant by-product found, not claimed.³³¹Cottonseed meal and rice hulls found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Kalmbach-Burckett Company, Shreveport, Louisiana—Continued.						
Jubilee Special Horse and Mule Feed	9.00	2.00	15.00	55.00		
Analysis ³³²	10.37	2.25	9.44	56.18	11.15	10.61
Circle Horse and Mule Feed	9.00	3.20	8.00	60.00		
Analysis	8.93	4.17	6.83	63.57	13.47	3.03
Circle Brand 24% Protein Dairy Feed	24.00	3.00	10.00	40.00		
Analysis	22.98	4.01	10.13	45.29	11.70	5.89
Kansas Milling Company, The, Wichita, Kansas.						
Wheat Gray Shorts and Screenings	16.00	3.50	6.00	55.00		
Analysis ³³³	16.05	4.33	6.66	56.89	10.27	5.80
Spark-O-Life Brand Horse and Mule Feed	9.00	2.50	13.00	50.00		
Analysis ^{334 b}	17.65	3.67	6.54	53.78	9.78	8.58
Tailor-Made Thrifty Brand Feed	15.50	3.00	10.00	50.00		
Analysis ³³⁵	17.52	5.09	7.90	50.96	9.46	9.07
Kearns Grain & Seed Company, Amarillo, Texas.						
Kearns Big K 19% Protein Dairy Feed	19.00	3.20	11.00	51.50		
Analysis	20.51	3.37	9.19	49.29	9.19	8.45
Kearns Big K Growing Mash	16.50	3.60	7.50	52.00		
Analysis ³³⁵	16.15	3.60	4.37	60.37	10.23	5.28
Jumbo Cow Feed	16.00	2.00	10.00	54.00		
Analysis ³³⁶	12.39	2.07	23.57	40.24	13.66	8.07
Keeton Packing Company, Lubbock, Texas.						
Keeton's Western Brand 50% Protein Digester Tankage With Bone	50.00	6.00	3.00	0.00		
Analysis ^c	48.24	15.31	2.08	5.89	6.98	21.50
Keller Grain Company, Keller, Texas.						
Ground Wheat	12.00	2.00	3.00	70.00		
Analysis ³³⁷	12.70	2.18	6.79	62.18	11.20	4.95
Sweet Feed	11.00	1.00	24.00	42.00		
Analysis ³³⁸	12.30	.75	19.40	38.21	19.07	10.27
Analysis	12.63	1.55	24.81	37.74	13.03	10.24
Analysis ³³⁸	14.58	1.13	21.23	36.71	13.88	12.47
Honey Boy 10% Protein Sweet Feed	10.00	1.50	17.00	52.00		
Analysis ³³⁹	7.60	1.62	13.09	41.10	14.90	21.69
Analysis	9.28	1.70	20.83	44.04	15.18	8.92
Analysis	9.60	1.60	16.04	48.55	14.62	9.59
Analysis	9.99	2.97	14.73	43.07	17.50	11.74
Kellogg & Sons, Inc., Spencer, Buffalo, New York, and Branches.						
Kellogg's 41% Protein Soybean Oil Meal	41.00	3.50	7.00	29.00		
Analysis	42.95	4.15	6.55	30.98	9.44	5.93
Analysis ^e	43.07	4.16	6.33	31.49	9.47	5.48
Spencer Kellogg's 41% Protein Soybean Oil Meal	41.00	3.50	7.00	29.00		
Analysis	43.27	4.30	5.90	29.56	11.19	5.78

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

332 Adulterated with rice hulls.

333 Wheat brown shorts and screenings.

334 In pellet form. Wrong tags attached. Relabeled. Cracked corn, crimped whole oats, and cane molasses claimed, not found.

335 Soybean oil meal found, not claimed.

336 Cottonseed meal claimed, not found. Soybean oil meal and peanut hulls found, not claimed.

337 Ground whole oats and ground millet seed present.

338 Salt added, not declared.

339 Adulterated with sand and earth.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Kellogg & Sons, Inc., Spencer, Buffalo, New York, and Branches—Cont'd.						
Spencer Kellogg's 44% Protein Toasted Soybean Oil Meal	<i>44.00</i>	<i>0.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis	45.40	.62	5.18	33.42	9.57	5.81
Kelly & Jones Feed Company, Dallas, Texas.						
Ear Corn Chop With Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis	8.50	3.53	9.39	64.31	11.99	2.28
Milo Meal	10.00	2.50	3.00	70.00	.....	.....
Analysis	12.41	2.88	2.12	66.58	14.18	1.83
Ground Wheat	12.00	2.00	3.00	70.00	.....	.....
Analysis	14.02	1.85	3.38	66.57	10.84	3.34
Kelly & Jones "Milk-Flo" Brand Dairy Feed	20.00	3.00	13.00	44.00	.....	.....
Analysis ⁴⁴	22.00	3.67	10.15	44.59	10.92	8.67
Analysis ⁴⁵	22.16	3.64	10.60	43.99	11.17	8.44
Kenedy Cotton Oil Mill, Kenedy, Texas.						
43% Protein Cottonseed Meal	43.00	5.20	12.00	25.00	.....	.....
Analysis	43.90	6.22	12.16	25.31	7.28	5.13
Analysis ^e	42.07	7.71	12.12	25.05	7.90	5.15
Analysis	43.41	6.10	11.63	25.89	7.83	5.14
Kennard Milling Company, Kennard, Nebraska.						
Scratch Feed	9.40	3.20	3.00	70.00	.....	.....
Analysis ^{d 4340}	9.76	3.88	2.89	68.99	12.88	1.60
Kent Company, The I. H., Fallon, Nevada.						
Newlands Brand Alfalfa Meal	14.00	2.00	33.00	35.00	.....	.....
Analysis	14.65	1.79	28.10	37.38	8.31	9.77
Kimbell-Diamond Milling Company, Fort Worth, Texas, and Branches.						
Wheat Bran and Screenings	16.00	3.50	10.00	53.00	.....	.....
Analysis ^e	14.78	4.00	14.00	52.12	9.60	5.50
Wheat Bran and Screenings	14.50	3.00	10.00	53.00	.....	.....
Analysis	14.69	3.58	10.11	51.56	12.35	7.71
Analysis	15.90	3.87	10.16	52.98	11.69	5.40
Wheat Gray Shorts and Screenings	17.00	4.00	6.00	55.00	.....	.....
Analysis	13.66	2.78	8.52	55.19	10.63	9.22
Analysis ³⁴¹	15.69	3.94	6.52	57.13	12.51	4.21
Analysis	17.07	4.30	5.50	56.35	12.67	4.11
Analysis ³⁴¹	15.64	3.45	7.30	57.71	11.27	4.63
Analysis ³⁴¹	16.30	4.05	6.30	56.55	12.55	4.25
Analysis	16.60	4.33	5.26	57.61	12.65	3.55
KB Cattle Feed Cubes	20.00	3.40	7.50	47.50	.....	.....
Analysis ^{g 342}	22.33	4.00	5.89	51.89	10.35	5.54
Analysis ^g	21.80	4.12	6.03	52.55	9.98	5.52
Analysis ^g	20.05	3.75	4.96	51.46	13.10	6.68
KB Sheep Feed Cubes	20.00	3.40	7.50	47.50	.....	.....
Analysis ^{g 343}	21.61	5.11	3.97	54.72	9.29	5.30
Analysis ^{g 344}	21.80	4.03	3.65	57.69	8.75	4.08
KB 30% Protein Supplement for Pigs and Hogs	30.00	5.00	6.50	36.00	.....	.....
Analysis	31.08	4.07	5.31	39.20	11.76	8.58
Analysis ^h	32.05	5.24	4.25	32.97	11.22	14.27
Analysis ³⁴⁵	28.45	6.40	5.45	35.89	11.57	12.24

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

340 Ground whole oats found, not claimed.

341 Wheat brown shorts and screenings.

342 Bone meal claimed, not found.

343 Cottonseed meal and linseed meal claimed, not found.

344 Cottonseed meal claimed, not found.

345 Ground peanut hay found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Kimbell-Diamond Milling Company, Ft. Worth, Texas, and Branches—Continued.						
KB All-Mash Egg Ration Pellets.....	<i>15.50</i>	<i>3.50</i>	<i>6.00</i>	<i>53.00</i>	.....	.....
Analysis ^{f b h}	15.89	3.23	4.21	57.83	11.80	7.04
KB All-Mash Starter.....	<i>17.00</i>	<i>3.80</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^a	16.90	3.46	4.55	57.29	11.95	5.85
Analysis.....	15.76	3.82	4.29	58.85	12.23	5.05
Analysis.....	16.75	3.95	4.70	57.90	10.55	6.15
KB All-Mash Starter Pellets.....	<i>17.00</i>	<i>3.80</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^a	17.98	4.73	4.97	54.80	10.94	6.58
KB Growing Mash.....	<i>16.00</i>	<i>3.80</i>	<i>7.00</i>	<i>52.00</i>	.....	.....
Analysis.....	17.15	3.68	4.58	57.56	11.98	5.05
Analysis ³⁴⁶	18.15	3.64	4.89	56.91	11.21	5.20
Kimbell's 5 Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>46.00</i>	.....	.....
Analysis ^{a e}	17.78	3.33	4.33	60.33	9.26	4.97
Kimbell's 5 Egg Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.50</i>	<i>49.50</i>	.....	.....
Analysis.....	23.93	3.64	6.25	50.06	9.29	6.83
Analysis ^{a h}	20.04	3.66	6.23	53.21	9.92	6.94
Analysis.....	19.85	4.31	4.81	53.70	11.13	6.20
Analysis ^j	22.90	3.50	6.52	48.86	10.08	8.14
Analysis.....	19.34	3.87	4.18	55.73	11.78	5.10
Kimbell's 5 Egg Mash Pellets.....	<i>20.00</i>	<i>3.50</i>	<i>7.50</i>	<i>49.50</i>	.....	.....
Analysis ^a	19.70	3.38	3.91	55.52	11.74	5.75
Kimbell's 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>49.50</i>	.....	.....
Analysis.....	19.49	4.54	14.05	43.46	11.98	6.48
Analysis.....	16.70	4.80	12.26	44.60	13.65	7.99
Analysis.....	16.89	3.34	10.88	51.87	11.14	5.88
Analysis ³⁴⁷	16.60	3.35	15.82	47.43	9.33	7.47
Analysis.....	17.40	4.62	16.00	42.18	12.54	7.26
Analysis.....	17.16	3.13	10.96	47.26	14.99	6.50
Analysis.....	19.75	3.60	11.13	46.36	11.80	7.36
Kimbell's 24% Protein Dairy Feed.....	<i>24.00</i>	<i>3.70</i>	<i>11.50</i>	<i>41.00</i>	.....	.....
Analysis ^{a h 344}	23.66	3.84	7.19	43.88	13.98	7.45
Analysis ³⁴⁹	21.20	4.45	11.42	41.90	12.84	8.19
Analysis.....	26.60	4.05	8.84	42.70	11.08	6.73
Liberty Dairy Feed.....	<i>18.00</i>	<i>3.20</i>	<i>13.00</i>	<i>45.50</i>	.....	.....
Analysis ³⁵⁰	16.64	2.45	8.85	53.50	10.31	8.25
Analysis ³⁵¹	18.30	3.43	9.78	55.06	5.69	7.74
Analysis.....	18.70	4.03	7.98	45.53	12.99	10.77
Analysis ^{a 351}	17.90	4.24	8.61	49.01	11.67	8.57
Analysis ^{352 j k}	18.40	3.30	7.98	46.82	14.80	8.70
Analysis.....	18.73	3.40	8.70	51.39	11.68	6.10
Analysis ³⁵³	19.78	4.64	7.62	48.41	11.92	7.63
Thrifty Brand All-Mash Starter.....	<i>16.50</i>	<i>3.70</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis ^{354 j}	22.04	4.28	5.87	46.77	11.60	9.44
Thrifty Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>47.00</i>	.....	.....
Analysis ^k	18.65	3.70	5.53	56.37	9.98	5.77
Analysis.....	21.10	3.44	5.20	55.11	9.02	6.13
Analysis.....	24.31	4.64	6.33	46.31	10.61	7.80
Analysis.....	21.45	4.30	6.03	50.07	11.55	6.60
Analysis ^j	21.25	3.60	5.15	50.92	11.87	7.21
Analysis.....	21.20	4.08	6.35	51.17	11.00	6.20
Analysis ^o	17.30	3.93	4.42	55.97	12.15	6.23

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

344 Cottonseed meal claimed, not found.

346 Alfalfa meal claimed, not found. Ground peanut hay found, not claimed.

347 Linseed meal and cottonseed meal claimed, not found. Peanut meal found, not claimed.

348 Cottonseed meal claimed, not found. Peanut meal, peanut hay, and lime carrier found, not claimed.

349 Linseed meal claimed, not found. Peanut hay, peanut hulls, and peanut meal found, not claimed.

350 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

351 Soybean oil meal found, not claimed.

352 Cottonseed meal claimed, not found. Peanut meal found, not claimed.

353 Peanut meal found, not claimed.

354 Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Kimbell-Diamond Milling Company, Ft. Worth, Texas, and Branches—Continued.						
Thrifty Brand Egg Mash Pellets.....	18.00	3.50	7.50	47.00	.....	.....
Analysis.....	20.30	3.95	6.24	51.43	12.38	5.70
Thrifty Brand Growing Mash.....	16.00	3.50	7.00	51.00	.....	.....
Analysis ¹	16.10	3.51	4.65	59.32	11.47	4.95
Kimbell Oil Mill, The, Sherman, Texas.						
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^c	40.35	4.89	14.42	27.84	7.25	5.25
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.15	4.90	11.35	27.54	7.85	5.21
Analysis ^e	41.60	5.38	12.43	27.54	7.97	5.08
Analysis ^e	42.05	4.83	12.82	27.55	7.47	5.28
Analysis.....	42.95	5.40	10.66	27.25	8.45	5.29
Analysis ^e	41.80	5.12	12.28	27.36	8.21	5.23
Analysis ^e	41.70	6.33	12.20	26.69	7.80	5.28
Analysis ^e	42.14	6.11	12.22	26.78	7.20	5.55
King Peanut Company, Inc., Abilene, Texas.						
Ground Peanut Screenings.....	14.00	6.00	21.00	41.00	.....	.....
Analysis.....	13.05	9.73	22.24	37.04	10.57	7.37
Kingsville Milling Company, Kingsville, Texas.						
Blue Border Brand Laying Mash.....	18.00	3.50	6.80	47.00	.....	.....
Analysis ^{h k}	19.43	3.65	5.68	51.53	10.60	9.11
Knauer Feed Milling Company, Denison, Texas.						
1944 Model Cow Feed.....	15.50	2.00	15.00	45.00	.....	.....
Analysis ^{354 j k}	18.42	3.26	13.29	44.57	11.23	9.23
Knight, J. L., Troup, Texas.						
Knight's Special Mixed Feed.....	12.50	3.00	13.00	52.00	.....	.....
Analysis ³⁵⁵	12.33	2.67	9.78	57.02	12.15	6.00
Knight's Special X Hog Feed.....	16.00	3.00	4.80	56.00	.....	.....
Analysis ^{356 h k}	16.20	4.60	4.86	56.08	10.36	7.90
Kubala Hatchery and Poultry Farm, Schulenburg, Texas.						
Clipper Brand Laying Mash.....	18.00	3.60	5.60	48.00	.....	.....
Analysis ^{357 j k}	19.19	4.04	5.28	51.82	10.39	9.28
Lacy Coal Company, Inc., W. D., Waco, Texas.						
Lacy's Dairy Ration.....	17.00	3.00	20.00	41.00	.....	.....
Analysis.....	18.79	2.58	16.73	43.26	11.20	7.44
Lacy's Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.04	3.08	10.00	65.96	11.33	1.59
Laird Feed and Grain Company, M. W., Jarrell, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	6.75	3.42	9.89	68.33	10.02	1.59

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

354 Cottonseed meal found, not claimed.

355 Soybean oil meal and grain sorghum meal found, not claimed.

356 Soybean oil meal found, not claimed.

357 Linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Lamar Cotton Oil Company, The, Paris, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	43.99	6.71	9.94	25.50	8.19	5.67
Analysis.....	<i>42.97</i>	<i>6.06</i>	<i>10.05</i>	<i>27.80</i>	7.39	5.73
Analysis.....	43.26	6.71	11.02	25.75	7.43	5.83
Analysis.....	43.15	6.63	10.94	25.35	8.06	5.87
Analysis.....	44.73	6.85	9.78	25.31	7.23	6.10
Analysis ^e	<i>41.15</i>	<i>7.31</i>	<i>10.53</i>	<i>26.54</i>	8.78	5.69
Lamar Brand Dairy Feed.....	<i>18.00</i>	<i>3.50</i>	<i>13.00</i>	<i>45.00</i>	.....	.....
Analysis ^{f358}	17.50	5.36	7.14	52.92	11.53	5.55
Analysis ^f	18.05	4.38	10.55	49.34	10.63	7.05
Lamesa Cotton Oil Company, Lamesa, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	39.90	6.98	13.80	26.60	7.85	4.87
Analysis ^e	<i>39.46</i>	<i>7.57</i>	<i>14.11</i>	<i>26.64</i>	7.09	5.13
Analysis ^e	<i>41.50</i>	<i>7.68</i>	<i>11.64</i>	<i>25.92</i>	8.16	5.10
Analysis ^e	<i>39.84</i>	<i>7.92</i>	<i>12.64</i>	<i>27.03</i>	7.47	5.10
Analysis ^e	<i>39.47</i>	<i>6.91</i>	<i>12.92</i>	<i>28.39</i>	7.28	5.03
Analysis ^e	<i>41.04</i>	<i>6.53</i>	<i>12.24</i>	<i>26.98</i>	8.19	5.02
Analysis ^{e359}	40.81	7.94	14.65	23.64	7.36	5.60
Analysis.....	<i>42.61</i>	<i>7.02</i>	<i>11.75</i>	<i>26.01</i>	7.18	5.43
Analysis.....	<i>40.45</i>	<i>7.65</i>	<i>12.83</i>	<i>27.64</i>	6.55	4.88
43% Protein Cottonseed Pellets.....	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^{e359}	41.15	8.16	12.21	24.12	9.36	5.00
Analysis ^e	<i>41.00</i>	<i>6.24</i>	<i>11.45</i>	<i>28.15</i>	8.22	4.94
Analysis ^e	<i>37.01</i>	<i>6.98</i>	<i>13.91</i>	<i>26.77</i>	10.69	4.64
Analysis ^e	<i>41.33</i>	<i>6.71</i>	<i>10.86</i>	<i>26.35</i>	9.64	5.11
Analysis ^{e359}	36.51	7.73	16.00	24.38	10.40	4.98
Analysis ^e	<i>36.59</i>	<i>7.94</i>	<i>10.31</i>	<i>30.74</i>	9.67	4.75
Analysis ^e	<i>40.32</i>	<i>5.87</i>	<i>10.83</i>	<i>28.26</i>	9.54	5.18
Analysis.....	43.00	8.54	9.48	23.95	10.06	4.97
Analysis ^e	<i>38.56</i>	<i>7.42</i>	<i>11.69</i>	<i>28.10</i>	9.18	5.05
Analysis ^e	<i>42.11</i>	<i>7.14</i>	<i>10.63</i>	<i>26.42</i>	8.30	5.40
Analysis ^e	<i>40.75</i>	<i>7.54</i>	<i>12.60</i>	<i>26.08</i>	7.63	5.40
Analysis.....	<i>37.00</i>	<i>10.37</i>	<i>13.70</i>	<i>24.13</i>	9.82	4.98
Analysis ^{e359}	<i>37.28</i>	<i>11.44</i>	<i>14.70</i>	<i>23.56</i>	8.02	5.00
Larabee Flour Mills Company, The, Kansas City, Missouri.						
Sunfed Winter Wheat Bran and Screenings.....	<i>15.00</i>	<i>3.50</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	16.32	4.47	10.12	52.98	9.59	6.52
Larroe Milling Company, (Trade Name) Division of General Mills, Inc., Detroit, Michigan.						
Dried Beet Pulp and Molasses.....	<i>7.00</i>	<i>0.30</i>	<i>20.00</i>	<i>50.00</i>	.....	.....
Analysis.....	7.40	.23	21.38	56.06	11.15	3.78
Lawrence Hatchery and Feed, Wheeler, Texas.						
Lawrence's Best 20% Protein Egg and Breeder Mash.....	<i>20.00</i>	<i>4.50</i>	<i>6.50</i>	<i>46.00</i>	.....	.....
Analysis ^{i k}	20.84	3.93	5.43	49.75	10.68	9.37
Lawrence's Best All-Mash Chick Starter.....	<i>17.00</i>	<i>3.50</i>	<i>6.00</i>	<i>54.00</i>	.....	.....
Analysis ^k	18.00	4.36	5.56	53.81	10.64	7.63

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

358Ground whole oats claimed, not found. Soybean oil meal and peanut hay found, not claimed.

359Off color.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Lawther Mills, W. J., Dallas, Texas.						
Ground Whole Barley.....	11.00	1.50	6.00	65.00		
Analysis ³⁶⁰	13.70	1.81	4.13	66.78	11.28	2.30
Milo Meal.....	10.00	2.50	3.00	70.00		
Analysis ^a	11.95	2.96	2.04	69.08	12.52	1.45
Analysis.....	11.68	2.83	2.40	66.74	14.65	1.70
Lawther's Dairyman's 16% Protein Own-Mix.....	16.00	3.50	15.00	42.00		
Analysis ^{361 k}	17.00	4.94	11.98	46.26	11.72	8.10
Analysis ^{362 h e}	17.49	3.37	13.75	42.92	12.25	10.22
Lawther's Dairyman's Own-Mix 16% Protein Feed.....	16.00	3.50	12.00	48.00		
Analysis ³⁶³	18.76	2.67	12.35	45.91	11.32	8.99
Analysis ³⁶³	18.25	3.90	11.33	45.05	12.20	9.27
Sure-Nuff Brand Dairy Feed.....	18.00	3.00	14.00	40.00		
Analysis ^{h e364}	18.20	4.16	10.40	45.53	12.44	9.27
Sure-Nuff Brand Dairy Feed.....	18.00	3.00	13.00	44.50		
Analysis ³⁶⁵	19.29	3.48	11.33	46.20	11.62	8.08
Analysis ³⁶⁶	17.85	3.39	12.38	46.24	12.19	7.95
Analysis ³⁶⁷	19.09	4.48	12.77	43.12	11.74	8.80
Analysis.....	19.25	4.24	13.05	43.41	10.96	9.09
Analysis ^{368 j}	19.25	3.95	12.08	42.81	12.10	9.81
Queen-of-Dixie Brand 22% Protein Turkey Starting Feed.....	22.00	3.50	7.00	40.00		
Analysis.....	19.55	3.58	6.45	50.72	11.75	7.95
Sure-Nuff Brand Horse and Mule Feed.....	10.40	2.50	10.00	59.50		
Analysis.....	11.10	2.90	7.23	61.67	13.63	3.47
Sure-Nuff Brand Big 5 Laying Mash.....	18.00	3.50	8.00	49.00		
Analysis.....	20.90	4.13	5.50	50.85	11.15	7.47
Analysis ³⁶⁹	19.75	3.88	7.30	47.58	11.23	10.26
Analysis ⁷	21.15	3.64	5.63	48.70	11.16	9.72
Sure-Nuff Brand Big 5 Laying Mash Pellets.....	18.00	3.50	8.00	49.00		
Analysis ^{7 j}	18.50	4.77	5.37	51.70	11.27	8.39
Queen-of-Dixie Brand Starting Feed.....	18.00	3.50	7.00	50.00		
Analysis ^{7 k370}	20.25	3.88	6.30	48.96	10.52	10.09
Lawther's Complete Chick Ration (All-Mash Starter).....	15.50	3.50	7.00	50.00		
Analysis ^{7 k369}	21.00	4.45	6.42	47.27	11.05	9.81
Queen-of-Dixie Brand Broiler Mash.....	17.00	3.50	6.50	50.00		
Analysis ⁷³⁶³	21.40	3.75	6.00	48.00	11.85	9.00
Queen-of-Dixie Brand Egg Laying Mash.....	19.00	3.50	8.00	47.00		
Analysis.....	21.05	3.51	5.60	49.34	11.36	9.14
Farmers Big Six Sweet Feed (For Horses and Mules).....	10.00	2.00	12.00	50.00		
Analysis ⁴	9.76	2.42	12.73	58.96	7.46	8.67
Lawmi 9% Protein Sweet Feed.....	9.00	2.00	17.00	50.00		
Analysis ³⁷¹	10.69	2.78	18.20	55.68	6.95	5.70
Lawmi 9% Protein Sweet Feed.....	9.00	4.00	17.00	42.00		
Analysis ³⁷²	8.75	3.12	21.67	45.07	12.77	8.62
Lawther's 24% Protein Dairy Feed.....	24.00	4.00	11.00	39.50		
Analysis.....	23.85	5.36	11.16	39.66	11.20	8.77

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

360 Ground wheat present.

361 Peanut screenings and peanut hay claimed, not found. Rice bran, rice hulls, and corn gluten feed found, not claimed.

362 Cottonseed meal, peanut screenings, and peanut hay claimed, not found. Soybean oil meal, rice bran, and rice hulls found, not claimed.

363 Rice hulls found, not claimed.

364 Rice bran and soybean oil meal found, not claimed. Peanut hay claimed, not found.

365 Weed seeds present.

366 Soybean oil meal and rice bran found, not claimed. Cottonseed meal claimed, not found.

367 Adulterated with rice hulls.

368 Cottonseed meal found, not claimed.

369 Rice hulls and rice bran found, not claimed.

370 Cottonseed meal, rice bran, and rice hulls found, not claimed.

371 Alfalfa meal and soybean oil meal found, not claimed.

372 Peanut hulls and soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Leger Mill Company, Altus, Oklahoma.						
Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	15.82	4.96	11.41	53.24	7.52	7.05
Wheat Gray Shorts and Screenings.....	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	17.40	4.03	6.02	57.94	10.13	4.48
Wheat Gray Shorts and Screenings.....	<i>16.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	17.13	3.77	5.40	58.47	11.58	3.65
Analysis.....	16.60	2.94	4.70	61.48	11.01	3.27
Analysis.....	14.15	3.18	3.53	64.40	12.15	2.59
Analysis ³⁷³	15.26	2.66	2.59	64.65	12.72	2.12
Lester Feed & Produce Store, C. C., Weimar, Texas.						
Lester's Best Pig and Hog Feed.....	<i>16.50</i>	<i>3.50</i>	<i>5.00</i>	<i>58.00</i>	.....	.....
Analysis.....	17.69	4.05	4.90	54.81	12.35	6.20
Lester's Best All-Mash Chick Starter.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>49.50</i>	.....	.....
Analysis.....	19.58	4.36	5.30	52.15	9.63	8.98
Lester's Best All-Mash Turkey Starter.....	<i>24.00</i>	<i>4.00</i>	<i>6.00</i>	<i>42.00</i>	.....	.....
Analysis.....	24.75	5.06	5.13	45.07	8.94	11.05
Lewisville Feed Mills, Lewisville, Texas.						
Sunshine Brand Chick Starter.....	<i>17.00</i>	<i>3.50</i>	<i>6.50</i>	<i>52.00</i>	.....	.....
Analysis.....	16.87	3.98	6.43	54.72	12.00	6.00
Sunshine Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis.....	17.35	4.94	7.43	49.97	10.62	9.69
Liberty Mills, San Antonio, Texas.						
Corn Bran.....	<i>8.00</i>	<i>5.00</i>	<i>12.00</i>	<i>60.00</i>	.....	.....
Analysis.....	10.39	8.27	5.06	62.08	11.45	2.75
Wheat Gray Shorts and Screenings.....	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ³⁷⁴	16.08	3.76	6.33	57.65	12.03	4.15
Analysis ³⁷⁴	16.13	3.91	6.55	57.50	11.54	4.37
Analysis.....	15.00	3.30	5.50	59.89	12.56	3.75
Analysis ³⁷⁴	15.63	3.72	6.34	59.18	10.73	4.40
Doo-Lay Brand Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>6.30</i>	<i>50.00</i>	.....	.....
Analysis ¹	20.12	3.19	6.09	53.44	9.96	7.20
Analysis.....	20.50	3.19	4.40	52.09	12.58	7.24
Liberty Bell Dairy Feed.....	<i>18.00</i>	<i>3.80</i>	<i>9.00</i>	<i>52.00</i>	.....	.....
Analysis ³⁷⁵	16.32	4.70	7.67	55.21	10.38	5.72
Boss Brand Sweet Feed.....	<i>10.00</i>	<i>2.00</i>	<i>9.00</i>	<i>56.50</i>	.....	.....
Analysis ³⁷⁶	10.05	1.69	11.88	53.53	13.60	9.25
Hearts Delight Brand Chick Starter.....	<i>17.00</i>	<i>4.00</i>	<i>5.00</i>	<i>51.00</i>	.....	.....
Analysis ³⁷⁷	16.50	4.14	6.29	54.39	10.62	8.06
Liberty Special Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>50.50</i>	.....	.....
Analysis ³⁷⁸	18.29	2.95	3.95	57.77	10.40	6.64
Analysis ³⁷⁸	17.35	3.93	4.32	57.54	10.62	6.24
Analysis ³⁷⁸	19.00	3.35	5.51	54.77	10.28	7.09
Analysis ³⁷⁸	18.80	3.08	4.29	55.55	11.69	6.59
Analysis.....	19.78	4.00	4.25	54.41	10.65	6.91
Doo-Lay Brand Laying Mash Pellets.....	<i>20.00</i>	<i>3.50</i>	<i>6.30</i>	<i>50.00</i>	.....	.....
Analysis.....	19.72	5.29	5.41	53.40	9.68	6.50

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

373 Contained low-grade flour.

374 Wheat brown shorts and screenings.

375 Alfalfa meal found, not claimed. Salt and lime carrier added, not declared.

376 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

377 Soybean oil meal and grain sorghum meal found, not claimed.

378 Linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Liberty Mills,						
San Antonio, Texas—Continued.						
Hearts Delight Brand 18% Protein Dairy Feed	18.00	3.20	9.80	47.00	.....	.....
Analysis ⁴¹	20.03	4.37	8.45	52.00	10.14	5.01
Analysis ⁴¹	17.11	3.54	7.88	53.35	11.18	6.94
Analysis ⁴¹	16.71	3.47	6.94	53.60	12.85	6.43
Analysis.....	18.20	4.10	8.16	49.63	12.65	7.26
Analysis ³⁷⁹	19.48	4.03	8.00	50.21	10.54	7.74
Hearts Delight Brand 24% Protein Dairy Feed	24.00	3.00	10.00	42.00	.....	.....
Analysis ⁴¹	20.77	4.65	7.72	47.78	10.98	8.10
Analysis.....	22.60	4.54	8.46	45.35	11.11	7.94
Analysis.....	24.60	4.77	9.50	42.97	11.27	6.89
Analysis ³⁷⁹	25.43	4.37	8.65	44.74	9.68	7.13
Hearts Delight Brand Hog Feed	14.00	3.00	7.50	55.50	.....	.....
Analysis.....	16.24	2.87	4.78	58.20	11.21	6.70
Liberty Special 18% Protein Dairy Feed	18.00	3.50	11.50	46.50	.....	.....
Analysis.....	17.70	3.75	7.01	51.45	12.50	7.59
Analysis ³⁸⁰	19.15	4.05	7.81	49.86	12.63	6.50
Hearts Delight Brand Growing Mash	16.00	4.00	4.50	57.00	.....	.....
Analysis ³⁸¹	15.95	3.61	5.25	59.21	11.00	4.98
Hearts Delight Brand All-Mash Starter	17.50	4.00	6.00	48.00	.....	.....
Analysis.....	17.01	3.73	5.25	56.02	10.68	7.31
Light Grain & Milling Company, The,						
Liberal, Kansas.						
Red Diamond Chick Starter Mash	18.50	4.50	5.80	52.90	.....	.....
Analysis ⁴¹ & ³³²	19.05	4.12	6.43	50.97	11.84	7.59
Enner-Jee All-Mash Laying Ration	15.00	3.50	7.00	50.00	.....	.....
Analysis ⁴¹ & ⁴¹	15.62	3.33	6.69	57.04	10.64	6.68
Red Diamond Growing Mash	17.00	4.30	6.00	54.50	.....	.....
Analysis.....	17.20	4.08	7.31	52.62	10.59	8.20
Lindner Feed and Milling Company,						
Comfort, Texas.						
Lindner's Four Star Brand Laying Mash	20.00	3.50	6.00	46.00	.....	.....
Analysis.....	19.80	5.38	5.92	46.79	10.45	11.66
Longview Cotton Oil Company,						
Longview, Texas.						
43% Protein Cottonseed Meal	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	42.05	7.75	9.95	26.20	8.34	5.71
41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.23	5.69	9.18	27.96	8.63	6.31
Analysis.....	40.73	5.87	12.19	26.67	8.15	6.39
Analysis.....	40.76	6.00	11.62	26.31	8.93	6.38
Soy-Pe-Co	13.00	1.70	41.50	31.50	.....	.....
Analysis.....	11.00	1.93	37.48	32.84	12.50	4.25
Lit Mixed Feed	12.00	1.60	39.00	34.50	.....	.....
Analysis.....	12.82	2.24	33.83	37.16	9.92	4.03
Pam 24% Protein Dairy Feed	24.00	3.50	12.00	40.00	.....	.....
Analysis.....	23.60	4.05	11.00	42.47	10.98	7.90
Lovitt & Company, L. B.,						
Memphis, Tennessee.						
"Lovit Brand" 41% Protein Soybean Oil Meal	41.00	3.50	7.00	29.00	.....	.....
Analysis ³⁸³	46.09	5.82	5.58	27.91	8.70	5.90

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³⁷⁹Cottonseed meal claimed, not found.

³⁸⁰Chick pea mill feed and soybean oil meal found, not claimed.

³⁸¹Corn gluten feed and soybean oil meal found, not claimed.

³⁸²This shipment had pellet tags attached. Removed from sale and relabeled.

³⁸³In pellet form.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Lubbock Cotton Oil Company,						
Lubbock, Texas.						
Lucko Brand 43% Protein Cottonseed Meal...	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis	42.97	5.98	12.46	26.28	6.99	5.32
Analysis	42.65	5.61	12.38	27.34	6.72	5.30
Analysis ^c	42.19	6.07	11.28	27.61	7.40	5.45
Analysis ^e	42.04	6.07	11.57	27.92	7.16	5.24
Analysis ^e	41.90	6.69	11.63	27.12	7.14	5.52
Lucko Brand 43% Protein Cottonseed Cubes...	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.02	5.69	11.75	27.99	8.37	5.18
Analysis ^e	42.18	6.25	10.58	27.07	8.64	5.28
Analysis	43.06	5.72	11.05	27.06	7.81	5.30
Lubbock Feed, Seed & Grain Company,						
Lubbock, Texas.						
Heart-of-the-West Brand Chick Starter Mash.	<i>19.00</i>	<i>3.50</i>	<i>6.00</i>	<i>52.00</i>	.....	.....
Analysis ^a	17.75	3.78	5.90	54.76	10.70	7.11
Analysis	17.05	4.54	6.50	56.39	8.84	6.68
Heart-of-the-West Brand Egg Mash	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis ^a	20.60	3.93	6.03	51.35	10.20	7.89
Heart-of-the-West Brand 18% Protein Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis	19.50	3.58	5.05	53.59	10.58	7.70
Lysle Milling Company, The J. C.,						
Leavenworth, Kansas.						
Wheat Gray Shorts and Screenings	<i>16.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis	17.07	4.22	6.17	56.59	11.22	4.73
McCulloch County Cotton Oil Mill,						
Brady, Texas.						
Cotton Bloom Brand 43% Protein Peanut Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis	45.82	7.08	11.65	23.03	8.12	4.30
Analysis	45.24	6.87	13.32	22.14	7.53	4.90
Cotton Bloom Brand 41% Protein Supplement for Hogs	<i>41.00</i>	<i>4.50</i>	<i>12.50</i>	<i>20.00</i>	.....	.....
Analysis ^e	42.05	6.76	9.90	21.65	7.43	12.21
Cotton Bloom Brand 44% Protein Supplement for Hogs	<i>44.00</i>	<i>6.50</i>	<i>10.00</i>	<i>16.50</i>	.....	.....
Analysis ^k	44.09	6.93	9.87	17.14	7.75	14.22
Cotton Bloom Brand 20% Protein Range Pellets	<i>20.00</i>	<i>3.50</i>	<i>10.00</i>	<i>44.00</i>	.....	.....
Analysis ^{a384}	22.33	4.10	7.53	46.89	9.45	9.70
Cotton Bloom Brand Laying Mash	<i>21.00</i>	<i>4.00</i>	<i>7.00</i>	<i>47.00</i>	.....	.....
Analysis	21.00	4.88	6.59	47.92	9.95	9.66
Cotton Bloom Brand 18% Protein Dairy Feed	<i>18.00</i>	<i>3.50</i>	<i>11.00</i>	<i>46.00</i>	.....	.....
Analysis ^{f385}	17.26	4.70	9.73	47.24	11.77	9.30
Cotton Bloom Brand 24% Protein Dairy Feed	<i>24.00</i>	<i>4.00</i>	<i>11.00</i>	<i>41.00</i>	.....	.....
Analysis	25.90	4.89	10.85	40.83	8.91	8.62
Consumer's Special Egg Mash	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>	.....	.....
Analysis ^a	20.42	3.79	6.14	50.87	10.96	7.82
Analysis	20.00	3.80	4.83	54.22	9.40	7.75
Cotton Bloom Brand 32% Protein Concentrate for Laying Hens	<i>32.00</i>	<i>5.00</i>	<i>7.00</i>	<i>27.00</i>	.....	.....
Analysis ^{f386}	28.94	4.85	6.00	35.57	9.28	15.36
Analysis ^{a386}	32.60	6.20	8.26	29.09	8.96	14.89
Cotton Bloom Brand Turkey All-Mash Laying Ration Pellets	<i>17.00</i>	<i>3.50</i>	<i>7.50</i>	<i>50.00</i>	.....	.....
Analysis ^{a386}	18.89	4.18	6.66	49.73	11.70	8.84
Cotton Bloom Brand Chick Starter	<i>19.00</i>	<i>4.00</i>	<i>5.50</i>	<i>52.00</i>	.....	.....
Analysis ^f	19.05	4.70	5.85	51.23	10.80	8.37
Cotton Bloom Brand Growing Mash	<i>18.50</i>	<i>4.00</i>	<i>5.50</i>	<i>53.00</i>	.....	.....
Analysis	18.25	4.72	5.05	54.37	10.90	6.71

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³⁸⁴Soybean oil meal found, not claimed.

³⁸⁵Rice bran found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
McCulloch County Cotton Oil Mill, Brady, Texas—Continued.						
Cotton Bloom Brand Turkey Growing Mash...	20.00	3.80	7.50	47.00	.....	.....
Analysis ³⁸⁶	20.79	4.55	6.90	49.66	10.40	7.70
Cotton Bloom Brand 32% Protein Range Feed Pellets.....	32.00	4.50	10.00	34.00	.....	.....
Analysis.....	29.76	5.48	8.53	38.25	8.67	9.31
McIver Feed & Milling Company, San Antonio, Texas.						
50% Protein Meat and Bone Meal.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ^e	49.11	12.72	1.91	1.94	6.39	27.93
Analysis ^e	47.26	12.98	2.37	1.23	6.87	29.29
Analysis.....	46.45	14.72	1.62	3.07	5.46	28.68
48% Protein Meat and Bone Meal.....	48.00	6.00	3.00	0.00	.....	.....
Analysis ^a	45.74	13.13	2.42	2.16	6.19	30.36
Analysis.....	44.70	14.80	1.84	1.48	6.56	30.62
Analysis ^a	46.70	12.17	2.85	1.85	6.12	30.31
Magnolia Provision Company, Houston, Texas.						
Magnolia Brand 28% Protein Whole-Pressed Cottonseed.....	28.00	5.00	23.00	29.00	.....	.....
Analysis.....	30.45	4.92	23.24	31.38	5.26	4.75
Marianna Sales Company, Memphis, Tennessee.						
White Mule Brand 43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^a	45.13	4.96	9.78	29.25	4.34	6.54
White Mule Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.02	6.00	11.13	27.94	7.82	6.09
Analysis.....	40.93	5.75	10.89	27.78	8.52	6.13
Analysis.....	40.66	6.00	10.68	28.01	8.57	6.08
Analysis.....	41.06	6.15	10.68	27.47	8.78	5.86
Analysis.....	40.84	5.77	10.80	27.96	8.29	6.34
Analysis.....	41.24	6.12	10.53	26.72	9.35	6.04
Analysis ^a	40.33	5.69	10.75	28.03	8.77	6.43
Analysis.....	40.95	5.98	12.33	26.11	8.24	6.39
White Mule Brand 41% Protein Soybean Oil Meal.....	41.00	3.50	7.00	26.00	.....	.....
Analysis ^a	43.25	5.75	5.85	30.15	9.10	5.90
Analysis.....	46.10	5.58	6.18	28.24	7.02	6.88
Market Poultry and Egg Company, Abilene, Texas, and Branches.						
Mar-Ket Economy Brand Laying Mash.....	18.00	3.50	8.00	54.00	.....	.....
Analysis ^A	17.68	3.96	6.52	52.66	11.81	7.37
Analysis.....	16.23	3.83	6.10	56.32	10.62	6.90
Analysis.....	17.64	4.15	5.40	55.44	10.62	6.75
Analysis ^A	18.70	4.62	5.25	53.71	10.03	7.69
Analysis.....	18.97	4.38	8.81	52.20	11.08	7.56
Mar-Ket Supreme Brand Chick Starter.....	18.00	3.00	6.00	52.00	.....	.....
Analysis.....	19.45	4.45	5.93	51.88	10.78	7.51
Mar-Ket Economy 18% (Equivalent) Protein Dairy Feed ^{386†}	12.78	3.00	11.50	50.00	.....	.....
Analysis ^{387A}	14.60	3.00	10.68	48.09	11.57	10.10
Mar-Ket Supreme Brand 20% Protein Egg Mash.....	20.00	3.00	7.00	50.00	.....	.....
Analysis.....	20.78	4.53	6.28	50.20	10.72	7.49
Analysis ³⁸⁸	20.33	4.04	7.27	49.40	10.69	8.27

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³⁸⁶Pellet tags were attached to this shipment.^{386†}1.80% urea calculated as equivalent to protein 5.22%.³⁸⁷1.96% urea calculated as equivalent to protein 5.70%.³⁸⁸Cottonseed meal and linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Market Poultry and Egg Company, Abilene, Texas, and Branches—Continued.						
Mar-Ket Supreme Brand Growing Mash.....	<i>16.00</i>	<i>3.00</i>	<i>6.00</i>	<i>54.00</i>	.....	.....
Analysis ³⁸⁹	16.72	4.28	5.70	55.97	10.79	6.54
Analysis ^{h k}	18.15	4.07	5.55	54.24	10.56	7.43
Mar-Ket Supreme Brand 24% (Equivalent) Protein Dairy Feed ³⁹⁰	<i>16.70</i>	<i>3.00</i>	<i>11.00</i>	<i>46.00</i>	.....	.....
Analysis ^{391 h k}	16.14	3.50	10.55	48.15	9.53	9.94
Market Square Mill, Hillsboro, Texas.						
Ear Corn Chop with Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis ³⁹²	7.03	2.54	13.31	60.79	12.53	3.80
Marlin Oil Company, The, Marlin, Texas.						
43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	44.05	6.45	11.95	24.07	7.78	5.70
Analysis.....	41.27	6.42	11.13	26.44	9.45	5.29
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	43.21	6.78	11.75	24.84	7.90	5.52
Analysis ^e	40.64	6.06	10.88	27.16	10.05	5.21
Analysis ^e	42.36	7.27	9.72	26.84	8.31	5.50
Analysis ^e	41.46	7.23	10.30	26.18	9.36	5.47
Marshall Cotton Oil Company, Marshall, Texas.						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.51	7.00	11.23	26.90	7.81	5.55
Analysis ^e	39.62	5.60	11.94	27.20	9.54	6.10
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	43.02	7.04	9.85	27.38	7.23	5.48
Analysis ^e	41.75	6.03	10.75	27.70	8.26	5.51
Moco Cottonseed Hulls and Soybean Oil Meal.....	<i>11.20</i>	<i>1.50</i>	<i>37.00</i>	<i>37.00</i>	.....	.....
Analysis.....	10.10	1.68	35.50	36.41	12.18	4.13
Moco Mixed Feed.....	<i>11.80</i>	<i>1.70</i>	<i>38.00</i>	<i>36.00</i>	.....	.....
Analysis.....	10.25	1.86	38.36	39.06	7.58	2.89
Marshall Mill & Elevator Company, Marshall, Texas.						
Ground Wheat.....	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	12.22	1.72	2.45	69.76	11.29	2.56
Special Growing Mash.....	<i>17.50</i>	<i>3.50</i>	<i>6.50</i>	<i>52.00</i>	.....	.....
Analysis.....	19.08	3.50	5.90	54.09	11.00	6.43
Acorn Broiler Mash.....	<i>18.00</i>	<i>4.00</i>	<i>6.40</i>	<i>51.00</i>	.....	.....
Analysis ^e	17.24	4.13	6.16	55.53	11.39	5.55
Acorn All-Mash Broiler Ration.....	<i>18.00</i>	<i>4.00</i>	<i>6.40</i>	<i>51.00</i>	.....	.....
Analysis.....	18.10	4.03	6.86	53.80	11.18	6.03
Analysis.....	18.30	4.29	5.63	54.86	11.14	5.78
Acorn Laying Mash.....	<i>20.00</i>	<i>4.00</i>	<i>6.50</i>	<i>47.50</i>	.....	.....
Analysis ³⁹³	20.10	4.02	4.59	50.92	10.32	10.05
Acorn Starting Mash.....	<i>18.00</i>	<i>4.40</i>	<i>5.30</i>	<i>48.00</i>	.....	.....
Analysis ^h	18.69	3.85	4.87	53.00	10.93	8.66
Acorn 24% Protein Dairy Feed.....	<i>24.00</i>	<i>4.50</i>	<i>10.00</i>	<i>43.00</i>	.....	.....
Analysis ^{h k}	25.80	5.36	9.02	43.08	11.43	5.31
Analysis.....	27.75	3.95	7.76	42.62	12.11	5.81
Analysis.....	24.75	4.50	6.75	46.12	11.43	6.45
Acorn Horse and Mule Feed.....	<i>10.00</i>	<i>3.50</i>	<i>9.30</i>	<i>60.00</i>	.....	.....
Analysis ^l	10.80	4.16	8.13	60.04	13.60	3.27
Analysis.....	11.21	4.00	7.64	59.37	13.90	3.88

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³⁸⁹Linseed meal found, not claimed.

³⁹⁰2.52% urea calculated as equivalent to protein 7.30%.

³⁹¹12.19% urea calculated as equivalent to protein 6.38%.

³⁹²Adulterated with rice hulls.

³⁹³Salt added, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Marshall Mill & Elevator Company, Marshall, Texas—Continued.						
Texla Laying Mash.....	19.40	3.80	7.80	46.00	.....	.....
Analysis ^h	20.20	3.68	6.10	52.14	10.62	7.26
Analysis.....	20.50	4.14	6.75	51.03	11.38	6.20
Analysis.....	18.95	3.73	6.05	53.73	11.19	6.35
Texla Laying Mash Pellets.....	19.40	3.80	7.80	46.00	.....	.....
Analysis.....	20.00	4.36	6.48	52.22	8.51	8.43
Texla 16% Protein Dairy Feed.....	16.00	3.00	12.00	49.00	.....	.....
Analysis ³⁹⁴	16.05	3.05	5.75	59.13	11.51	4.51
Analysis ^h	18.16	4.42	7.24	52.00	12.69	5.49
Analysis.....	17.41	4.37	6.37	52.76	12.57	6.52
Analysis ³⁹⁵	16.50	4.45	7.03	52.80	12.79	6.43
Analysis ³⁹⁶	16.85	4.44	8.39	54.14	10.98	5.20
Martin-Lane Company, Vernon, Texas.						
Ground Whole Barley.....	11.00	1.50	6.00	65.00	.....	.....
Analysis.....	11.10	1.83	5.90	67.49	10.93	2.75
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.79	3.05	9.83	61.36	11.34	5.63
Analysis.....	8.20	3.05	11.78	61.92	12.95	2.10
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	14.02	4.59	10.75	55.48	11.60	3.56
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ^{a c}	49.05	17.15	4.23	1.83	6.05	21.69
Analysis.....	50.14	12.49	4.58	3.93	6.29	22.57
Mariaco 20% Protein Steer Feed Cubes.....	20.00	3.00	17.00	38.00	.....	.....
Analysis ^k	20.13	3.34	9.15	49.23	10.50	7.65
Crown Quality Brand All-Mash Starter.....	16.00	3.50	5.50	56.50	.....	.....
Analysis.....	16.40	3.30	3.93	58.87	11.65	5.85
Martin's Big Vee Brand Laying Mash.....	18.50	3.50	6.00	45.50	.....	.....
Analysis.....	18.36	4.75	4.82	53.83	10.14	8.10
Analysis.....	19.18	4.25	4.35	52.59	11.08	8.55
Analysis ^{b k397}	18.28	4.64	5.52	52.50	11.03	8.03
Analysis ^{398j}	18.80	4.30	4.68	52.67	11.55	8.00
Analysis ^k	18.00	4.10	5.40	52.72	11.85	7.93
Analysis.....	17.89	4.81	5.37	53.57	10.89	7.47
Martin's Big Vee Brand Laying Mash Pellets.....	18.50	3.50	6.00	45.50	.....	.....
Analysis ^h	19.83	4.43	5.23	54.87	10.05	5.59
Analysis ^k	19.20	4.08	5.15	50.12	13.38	8.07
Crown Quality Brand Growing Mash.....	17.00	3.50	6.00	53.00	.....	.....
Analysis.....	18.75	3.75	4.13	55.96	11.06	6.35
Crown Quality Brand Laying Mash.....	20.00	3.50	6.50	45.50	.....	.....
Analysis.....	22.10	4.97	5.55	48.15	9.50	9.73
Bunk-O Cow Feed.....	16.40	2.90	18.00	45.00	.....	.....
Analysis ^{j k}	17.70	3.22	16.28	43.24	9.53	10.03
Analysis ^{k e}	17.42	3.38	14.63	45.27	9.78	9.52
Bunk-O Cow Feed.....	16.00	2.50	18.00	45.00	.....	.....
Analysis ^k	15.20	2.67	12.43	50.85	10.15	8.70
Vernon's Pride Brand 17% Protein Cattle Feed Cubes.....	17.00	3.00	11.00	49.00	.....	.....
Analysis.....	19.57	3.18	11.59	49.93	8.43	7.30
Analysis ^{399j k}	16.69	3.19	6.67	53.05	13.63	6.77

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

394 Cottonseed meal claimed, not found.

395 Cottonseed meal claimed, not found. Soybean oil meal higher than claimed. Weevil eggs and larvae present.

396 Only a trace of cottonseed meal found.

397 In pellet form.

398 Cottonseed meal found, not claimed.

399 Soybean oil meal and linseed meal claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Martin-Lane Company, Vernon, Texas—Continued.						
Trail Driver 9% Protein Sweet Feed	9.00	1.80	15.00	53.50	.....	.....
Analysis ^a 4400	12.30	2.71	12.38	52.98	10.79	8.84
Analysis ^a 4401	8.85	1.68	11.83	55.21	14.92	7.51
Full-Pail Brand 18% Protein Dairy Ration	18.00	2.60	20.50	39.00	.....	.....
Analysis	21.15	4.09	16.21	41.56	9.41	7.58
Analysis	19.73	3.32	18.30	40.63	9.62	8.40
Analysis ^{a402}	21.95	3.38	15.98	41.26	9.00	8.43
Full-Pail Brand 18% Protein Dairy Ration	18.00	3.00	19.50	39.50	.....	.....
Analysis	17.77	3.05	13.97	44.92	11.35	8.94
Crown Quality Brand 30% Protein Egg Mash Supplement	30.00	4.50	6.50	32.00	.....	.....
Analysis	30.10	6.28	6.44	37.57	8.75	10.86
Martinez Mercantile Company, San Antonio, Texas.						
Ear Corn Chop with Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis	8.10	2.80	11.25	65.37	10.79	1.69
Mayfield Feed & Grain Company, Dalhart, Texas.						
Mayfield's Texacream Brand Growing Mash	18.00	3.00	7.00	50.50	.....	.....
Analysis	21.23	3.53	5.45	53.39	10.17	6.23
Analysis ^{a4}	22.48	3.75	5.97	49.88	9.35	8.57
Texacream Brand Laying Mash	20.00	3.50	8.00	48.00	.....	.....
Analysis ^a	22.45	3.50	6.05	51.64	11.20	5.16
Texacream Brand All-Mash Chick Starter	18.80	3.60	6.50	50.50	.....	.....
Analysis	19.25	3.20	6.41	54.32	11.62	5.20
Cacklay Brand Laying Mash	18.00	3.50	7.50	52.40	.....	.....
Analysis ^{a4}	20.00	3.15	7.00	54.65	10.35	4.85
Mayfield's Texacream Brand Steer Pellets	18.00	2.50	7.50	49.50	.....	.....
Analysis ^{a k e}	20.05	3.43	5.48	53.13	9.70	8.21
Mayfield's Texacream Brand Steer Pellets	20.00	2.70	6.50	50.00	.....	.....
Analysis	18.95	2.94	4.98	51.96	14.86	6.31
Analysis	20.50	4.37	6.39	50.73	10.34	7.67
Texacream Brand Dairy Feed	17.00	3.00	9.20	50.00	.....	.....
Analysis ^{a03}	18.25	2.21	6.20	56.57	9.97	6.80
Analysis	16.07	2.62	5.63	54.27	12.02	9.39
Mayfield's Just-Rite Brand Chick Starter	17.00	3.50	6.50	53.50	.....	.....
Analysis ^{a04}	18.95	3.98	5.33	55.65	8.81	7.28
Mayfield's Baby Calf Feed	21.00	1.00	1.00	47.00	.....	.....
Analysis ^{a k}	25.80	4.28	.60	49.03	8.16	12.13
Texacream Brand Round-Worm Expeller Laying Mash	18.00	3.60	6.50	52.60	.....	.....
Analysis ^k	19.19	3.98	6.37	53.94	10.80	5.72
Mayfield's Texacream Brand Special Growing Mash	18.00	3.00	7.50	50.00	.....	.....
Analysis	21.71	3.93	6.15	52.56	9.30	6.35
Special Battery Broiler Mash	20.00	3.00	7.00	51.50	.....	.....
Analysis	19.98	3.66	6.42	52.29	10.20	7.45
Mayfield Park Feed Store, San Antonio, Texas.						
X Laying Mash	19.50	4.00	6.50	49.00	.....	.....
Analysis ^{j k}	21.17	5.35	3.60	48.60	11.32	9.96
Champion Brand Cow Feed	10.50	3.40	13.50	55.50	.....	.....
Analysis ^{a05}	11.95	4.15	13.30	51.51	11.16	7.93

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁰⁰Cottonseed meal claimed, not found. Soybean oil meal and alfalfa meal found, not claimed.

⁴⁰¹Peanut hay, alfalfa, and bone meal found, not claimed.

⁴⁰²Ground whole oats found, not claimed.

⁴⁰³Cottonseed meal claimed, not found. Barley found, not claimed.

⁴⁰⁴Cottonseed meal found, not claimed.

⁴⁰⁵Cottonseed meal found, not claimed. Salt added, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Merit Mills, Inc., Amarillo, Texas.						
Merit Brand All-Mash Starter.....	18.00	3.50	5.50	54.00		
Analysis ⁴⁰⁶	19.65	5.37	7.17	48.09	10.10	9.62
Merit Brand Broiler Mash.....	18.00	3.50	5.50	54.00		
Analysis ⁴⁰⁷ <i>f h k</i>	20.19	4.32	5.88	52.77	9.59	7.25
Merit Brand Egg Mash.....	18.00	3.50	8.00	49.00		
Analysis <i>h</i>	18.63	3.53	6.82	53.37	10.59	7.06
Merit Brand Egg Mash Pellets.....	18.00	3.00	8.00	49.00		
Analysis <i>a h k</i>	19.30	3.54	5.44	53.28	11.44	7.00
Merit Brand Growing Mash.....	18.00	3.00	7.50	52.00		
Analysis.....	17.31	3.50	5.75	61.83	5.18	6.43
Merit Brand Horse and Mule Feed.....	10.00	2.00	8.00	60.00		
Analysis.....	10.45	3.61	6.90	61.60	11.02	6.42
Merit Brand Turkey Starter Mash.....	24.00	3.50	7.50	40.50		
Analysis <i>j k</i>	24.10	4.72	6.28	46.39	9.14	9.37
Merit Brand 16% Protein Dairy Feed.....	16.00	3.00	9.50	55.00		
Analysis.....	17.97	3.02	7.08	54.09	10.23	7.61
Merit Brand 36% Protein Supplement for Pigs and Hogs.....	36.00	4.70	8.50	18.50		
Analysis <i>h</i>	33.76	5.55	7.80	30.69	8.40	13.80
Merit Brand 32% Protein Concentrate for Poultry.....	32.00	3.00	12.00	27.00		
Analysis ⁴⁰⁸ <i>e</i>	33.44	3.59	8.62	29.53	10.13	14.69
Merit Brand 35% Protein Concentrate for Poultry.....	35.00	3.50	10.50	16.00		
Analysis <i>a h i</i>	35.31	7.29	8.62	19.56	7.54	21.68
Analysis <i>a h i</i>	35.09	7.03	7.77	20.50	8.38	21.23
Merit Brand 16.50% Protein Sweet Feed Cubes.....	16.50	3.00	5.00	57.00		
Analysis <i>a h 406</i>	22.11	3.59	3.53	55.33	10.16	5.28
Merit Brand 20% Protein Sweet Feed Cubes.....	20.00	3.00	4.00	53.50		
Analysis <i>h</i>	22.29	3.38	3.78	53.26	11.27	6.02
Meyer & Company, Felix, Houston, Texas.						
Ground Refuse Screenings.....	14.00	1.00	16.00	60.00		
Analysis <i>a d</i>	15.30	8.95	15.65	42.39	10.37	7.34
Meyer Grain Company, Houston, Texas.						
Numix Dairy Feed.....	21.00	4.50	14.70	38.60		
Analysis.....	21.21	5.33	9.92	44.67	9.92	8.95
Analysis.....	20.20	4.58	11.93	41.80	11.26	10.23
Triangle Brand Milo Meal.....	10.00	2.50	3.00	70.00		
Analysis.....	10.15	3.03	2.15	68.33	14.20	2.14
Triangle Brand 18% Protein Dairy Feed.....	18.00	3.50	10.50	46.50		
Analysis <i>h k</i>	21.70	3.63	9.64	45.94	11.84	7.25
Analysis ⁴⁰⁸	21.15	4.13	7.66	48.51	11.42	7.13
Triangle Brand Hen Scratch.....	10.00	2.60	3.60	69.30		
Analysis.....	10.10	3.18	2.18	69.43	13.33	1.78
Triangle Brand Ground Wheat.....	12.00	2.00	3.00	70.00		
Analysis.....	12.10	1.56	2.63	70.71	11.18	1.82
Queen Brand Slop-Mix.....	11.00	4.00	10.00	54.00		
Analysis.....	12.22	6.24	10.89	50.91	9.00	10.74
Triangle Brand Distillers' Dried Grains.....	20.00	4.00	16.00	45.00		
Analysis <i>a</i>	23.80	7.28	15.11	42.50	8.83	2.48
Rice Bran, Alfalfa Stem Meal and Molasses.....	8.00	4.00	22.50	41.00		
Analysis <i>d a 409</i>	8.50	4.26	23.54	37.48	11.54	14.68

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.⁴⁰⁶Grain sorghum meal found, not claimed.⁴⁰⁷Fish meal and grain sorghum meal found, not claimed.⁴⁰⁸Ground whole oats and grain sorghum meal found, not claimed.⁴⁰⁹Lime carrier found, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Mid-West Cooperative Oil Mill, Hamlin, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	39.22	5.11	14.92	28.83	6.81	5.11
Analysis.....	42.50	5.27	12.27	27.73	7.04	5.19
Analysis.....	44.35	5.48	10.60	27.30	6.77	5.50
Analysis.....	43.75	6.34	10.60	26.12	7.85	5.34
Analysis ^e	39.85	6.16	12.25	27.91	8.66	5.17
Analysis.....	42.53	8.14	11.90	24.93	6.84	5.66
Analysis ^e	41.88	7.85	11.53	25.85	7.74	5.15
Analysis ^e	41.74	6.93	10.67	25.70	9.71	5.25
Analysis ^e	40.72	6.85	11.65	26.80	8.53	5.45
Analysis ^e	41.00	6.43	12.65	26.29	8.33	5.30
Analysis ^e	41.15	6.70	10.75	28.13	7.85	5.42
Milam Produce Co., Ltd., Rockdale, Texas.						
Halco 15% Protein Hog Feed.....	<i>15.00</i>	<i>3.00</i>	<i>7.00</i>	<i>53.00</i>	.....	.....
Analysis ⁴¹⁰	14.70	3.86	10.64	50.17	11.79	8.84
Miracle Mills, Hillsboro, Texas.						
Ear Corn Chop with Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis ⁴¹¹	7.60	3.20	10.83	62.77	12.10	3.50
Mission Feed Company, San Antonio, Texas.						
Mission Laying Mash.....	<i>19.00</i>	<i>3.70</i>	<i>8.00</i>	<i>48.50</i>	.....	.....
Analysis.....	17.22	4.97	6.04	54.10	11.42	6.25
Analysis.....	18.30	5.01	5.73	52.60	10.67	7.69
Mission Provision Co., Inc., San Antonio, Texas.						
Economy Brand 50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>8.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
Analysis.....	50.80	10.31	1.78	.16	6.50	30.45
Mitchell Seed and Grain Company, Roswell, New Mexico.						
Alfalfa Meal.....	<i>15.00</i>	<i>1.50</i>	<i>30.00</i>	<i>35.00</i>	.....	.....
Analysis ^a	16.36	1.73	27.70	35.80	9.44	8.97
Moore Grain Company, Bartlett, Texas.						
Ear Corn Chop with Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	7.40	2.72	10.38	65.55	11.58	2.37
Analysis ^a	7.02	2.90	11.21	65.64	11.32	1.91
Moore Grain Company, F. B., Hamlin, Texas.						
Moore's Special Laying Mash.....	<i>18.30</i>	<i>3.50</i>	<i>6.30</i>	<i>48.60</i>	.....	.....
Analysis ^{412 e}	21.01	4.73	4.25	51.14	10.09	8.78
Moore's Special Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>49.50</i>	.....	.....
Analysis.....	19.25	4.72	4.02	52.93	10.90	8.18
Moore's Special Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>9.50</i>	<i>49.50</i>	.....	.....
Analysis.....	19.35	3.24	8.28	52.00	9.70	7.43
Moore's Special Growing Mash.....	<i>16.00</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis.....	18.25	4.39	3.99	55.91	11.41	6.05

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴¹⁰Rice bran found, not claimed.

⁴¹¹Adulterated with rice hulls.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Moore Produce Company, Ballinger, Texas.						
Texas-Made Chick Starter.....	17.50	3.50	6.00	53.00		
Analysis ⁴¹²	17.60	3.43	5.50	56.62	11.92	4.93
Texas-Made Brand 18% Protein Dairy Feed... Analysis ⁴¹³	18.00	3.00	13.00	44.00		
Texas-Made Brand 20% Protein Egg Mash... Analysis.....	18.22	3.23	11.19	48.67	11.59	7.10
Big M 18% Protein Egg Mash..... Analysis.....	20.00	3.50	7.00	47.00		
.....	21.17	3.50	5.02	53.92	9.33	7.06
.....	18.00	3.50	7.50	59.00		
.....	19.97	3.23	4.53	56.32	9.85	6.10
Moore's Feed Store, San Angelo, Texas.						
Ground Peanut Hay.....	10.00	3.50	24.00	44.00		
Analysis.....	11.33	3.02	17.79	46.19	10.00	11.67
Ever-Good Brand Dairy Feed..... Analysis ⁴¹⁴	18.00	3.50	10.50	45.00		
.....	18.19	3.82	11.65	45.55	10.19	10.60
.....	17.42	3.80	12.30	45.05	11.26	10.17
Morrison Milling Company, The, Denton, Texas.						
Wheat Chop.....	12.00	2.00	3.00	70.00		
Analysis.....	13.83	1.54	2.53	68.41	11.92	1.77
Wheat Bran and Screenings..... Analysis.....	14.50	3.00	10.00	50.00		
.....	16.00	4.38	9.80	53.19	10.64	5.99
.....	16.82	4.44	9.59	55.28	7.25	6.62
Wheat Bran and Screenings..... Analysis.....	15.00	3.00	10.00	50.00		
.....	15.69	4.65	9.95	51.73	11.60	6.38
Wheat Gray Shorts and Screenings..... Analysis.....	17.00	4.00	6.00	55.00		
.....	16.80	4.15	5.74	58.07	11.15	4.09
.....	16.92	4.60	6.05	55.42	12.07	4.94
.....	15.28	4.30	5.37	57.92	12.80	4.33
.....	16.59	4.25	5.95	56.63	12.00	4.58
Mirandy's 17.50% Protein Dairy Feed..... Analysis ⁴¹⁵	17.50	3.50	9.00	50.50		
.....	17.31	3.97	7.69	54.76	9.63	6.64
Cracked Wheat..... Analysis.....	12.00	2.00	3.00	70.00		
.....	11.77	1.88	2.50	71.41	10.76	1.68
Morten Milling Company, Dallas, Texas.						
Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00		
Analysis.....	18.33	3.62	5.42	55.91	12.99	3.73
.....	17.40	3.36	4.04	59.25	13.10	2.85
.....	16.48	3.80	5.36	57.03	13.56	3.77
.....	16.33	4.68	5.54	58.10	11.40	3.95
.....	15.80	3.71	4.18	61.70	11.46	3.15
.....	16.50	3.87	5.63	58.44	11.76	3.80
Wheat Bran and Screenings..... Analysis.....	14.50	4.00	10.00	50.00		
.....	16.53	3.95	7.69	56.66	10.21	4.96
.....	18.06	5.13	9.31	52.30	9.32	5.88
.....	13.95	4.73	6.91	56.38	12.30	5.73
.....	16.38	4.48	10.00	51.37	11.00	6.77
Milo Mill Feed, Kafir Mill Feed, and Screenings Analysis.....	11.50	5.00	4.00	55.00		
.....	10.39	6.63	3.20	65.31	11.62	2.85
.....	10.59	5.62	3.25	66.51	11.41	2.62
.....	10.72	5.70	3.25	65.97	11.64	2.74
.....	10.40	5.37	3.03	67.35	11.27	2.58
.....	10.47	5.69	3.03	67.23	11.26	2.32

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴¹²Blood meal claimed, not found. Linseed meal and fish meal found, not claimed.⁴¹³Rice bran claimed, not found.⁴¹⁴Soybean oil meal claimed, not found. Cottonseed meal and grain sorghum meal found, not claimed.⁴¹⁵Soybean oil meal claimed, not found. Cottonseed meal found, not claimed.⁴¹⁶Grain sorghum meal present.⁴¹⁷Ground wheat and weed seeds present.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Morten Milling Company, Dallas, Texas—Continued.						
Milo Mill Feed, Kafir Mill Feed and Screenings—Continued.						
Analysis.....	11.05	5.86	3.53	65.18	11.00	3.38
Analysis ^a	10.40	6.55	3.28	65.11	11.98	2.68
Analysis ^a	11.50	5.52	3.81	64.05	11.83	3.29
Moulton Oil & Gin Company, Moulton, Texas.						
43% Protein Cracked Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^{d413}	44.78	6.92	10.30	24.12	8.37	5.51
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	43.79	6.65	9.75	26.58	7.77	5.46
43% Protein Cottonseed Meal.....	43.00	5.00	12.00	23.00	.....	.....
Analysis ^f	43.45	5.00	11.47	26.37	8.00	5.71
Mount Pleasant Oil Mill, Mount Pleasant, Texas.						
Lone Eagle Brand Growing Mash.....	17.00	3.50	7.00	51.00	.....	.....
Analysis ^j	18.45	3.88	6.84	53.68	9.80	7.35
Soybean Oil Meal and Limestone.....	41.00	3.30	6.70	27.50	.....	.....
Analysis.....	40.97	5.67	5.09	29.60	8.98	9.69
Lone Eagle Brand Hog Feed.....	15.50	3.00	8.00	55.50	.....	.....
Analysis.....	17.24	3.00	6.67	56.93	10.45	5.71
Mueller-Huber Grain Company, San Antonio, Texas.						
Big Egg Brand Laying Mash.....	18.00	3.50	7.00	51.00	.....	.....
Analysis ⁴¹⁹	18.95	3.10	4.34	57.38	10.98	5.25
Sunshine Brand Cow Feed.....	18.00	3.00	10.00	50.00	.....	.....
Analysis ^h	18.16	4.08	7.86	50.33	13.03	6.54
Sunshine Brand Special Cow Feed.....	19.00	3.00	10.00	55.00	.....	.....
Analysis ^k	23.00	3.13	9.20	48.91	9.63	6.13
Munger Cotton Oil Company, Mexia, Texas.						
Mocco Mixed Feed.....	11.60	1.70	37.00	36.00	.....	.....
Analysis ^h	11.45	2.38	36.38	36.44	7.66	5.69
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.25	6.03	12.57	27.12	7.75	5.28
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	44.71	6.01	10.96	24.86	7.93	5.53
Municipal Abattoir, Austin, Texas.						
55% Protein Meat and Bone Scraps.....	55.00	6.00	3.00	0.00	.....	.....
Analysis ⁴²⁰	58.59	9.43	2.29	.55	8.20	20.94
Analysis.....	58.29	9.93	2.22	.06	5.95	23.55
Murchison, A. T., Menard, Texas.						
Sunset Brand Dairy Feed.....	19.00	3.60	11.70	44.50	.....	.....
Analysis ^{421 h}	21.05	4.58	10.69	46.93	9.68	7.07
Analysis.....	20.65	3.88	9.36	47.99	10.23	7.89
Musick Produce, Tulia, Texas.						
Chowmix 16% Protein Dairy Feed Q.....	16.00	3.00	12.00	48.00	.....	.....
Analysis.....	17.65	3.48	7.46	53.95	11.68	5.78

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

418Mutilated tags for meal attached.

419Cottonseed meal claimed, not found. Linseed meal, soybean oil meal, and ground wheat found, not claimed.

420Lime carrier present, not declared.

421Rolled whole barley and ear corn chop with husk found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Musick Produce,						
<i>Tulia, Texas—Continued.</i>						
Chowmix Laying Mash P.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>48.00</i>		
Analysis.....	18.80	3.73	6.63	53.47	10.13	7.24
Natchitoches Oil Mill, Inc.,						
<i>Natchitoches, Louisiana.</i>						
41.12% Protein Ground Cottonseed Feed.....	<i>41.12</i>	<i>5.00</i>	<i>14.00</i>	<i>26.00</i>		
Analysis.....	41.10	5.95	12.83	25.25	9.48	5.39
National By-Products, Inc.,						
<i>Des Moines, Iowa, and Branches.</i>						
Green Ribbon Brand 50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>		
Analysis ^c	48.93	16.55	2.35	2.34	6.53	23.30
Analysis ^e	46.85	17.13	2.03	3.15	6.91	23.93
Analysis ^e	48.96	13.59	2.20	1.05	6.01	28.19
Green Ribbon Brand 48% Protein Meat and Bone Scraps.....	<i>48.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>		
Analysis ^e	43.58	16.60	2.02	1.58	5.84	30.38
National Distillers Products Corporation,						
<i>New York, New York.</i>						
Produlac Brand Wheat Distillers' Dried Grains with Solubles.....	<i>27.00</i>	<i>5.00</i>	<i>10.50</i>	<i>44.00</i>		
Analysis.....	29.63	5.33	9.48	42.20	9.00	4.36
National Feed Company,						
<i>Fort Worth, Texas.</i>						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ^a	43.68	5.85	10.25	25.22	8.38	6.62
Analysis ^e	40.28	5.70	11.75	26.53	9.45	6.29
Nelson Grain Company,						
<i>Claude, Texas.</i>						
Red Diamond 42% Protein Supplement for Hogs.....	<i>42.00</i>	<i>5.00</i>	<i>8.50</i>	<i>19.00</i>		
Analysis.....	43.23	5.88	7.48	23.78	5.96	13.67
Red Star Dairy Feed.....	<i>22.00</i>	<i>3.50</i>	<i>12.00</i>	<i>42.00</i>		
Analysis ^{h, k}	22.40	4.91	11.17	43.76	8.72	9.04
Nelson's Laying Mash.....	<i>21.00</i>	<i>3.50</i>	<i>6.60</i>	<i>45.00</i>		
Analysis ⁴²²	20.68	4.56	5.53	50.81	9.12	9.30
Ne-Tex Co-Operative Oil Mill,						
<i>Wolfe City, Texas.</i>						
Ne-Tex Brand 43% Protein Cottonseed Meal..	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis ^e	41.15	5.27	13.65	26.87	7.70	5.36
Analysis.....	41.83	5.61	11.69	27.38	8.17	5.32
Analysis ^e	39.61	8.51	12.62	26.37	7.91	4.98
Analysis.....	43.66	6.55	11.23	25.39	7.73	5.44
Analysis.....	43.33	6.30	11.34	24.49	9.13	5.41
Analysis ^e	42.29	7.18	10.89	25.31	8.90	5.43
Analysis.....	43.71	6.45	11.15	26.21	6.93	5.55
Analysis.....	43.04	6.37	11.19	25.96	7.74	5.70
Analysis ^e	40.00	5.74	12.80	26.80	9.20	5.46
Analysis ^e	40.90	5.71	11.68	27.28	8.80	5.63
Analysis ^e	39.56	6.13	17.78	22.66	8.40	5.47
Ne-Tex Brand 43% Protein Cracked Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis ^e	40.40	5.90	12.48	26.55	9.40	5.27
Ne-Tex Brand Mixed Feed.....	<i>11.80</i>	<i>1.60</i>	<i>32.00</i>	<i>39.00</i>		
Analysis.....	12.44	1.95	32.78	38.35	9.43	5.05
Co-Opco Brand Sweet Feed.....	<i>12.00</i>	<i>1.60</i>	<i>28.00</i>	<i>40.50</i>		
Analysis.....	12.00	1.55	29.50	38.75	11.35	6.86

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

422Defluorinated superphosphate present, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
New Orleans Grain & Feed Company, Inc., New Orleans, Louisiana.						
Golden Calf Brand Brewers' Dried Grains.....	<i>24.00</i>	<i>5.00</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis.....	23.88	4.39	14.15	41.01	13.12	3.45
Analysis.....	24.40	6.59	15.09	41.04	9.11	3.77
Newton, H. E., De Leon, Texas.						
Fulton's Formula Laying Mash.....	<i>18.00</i>	<i>3.70</i>	<i>7.40</i>	<i>50.70</i>	.....	.....
Analysis ⁴²³	18.00	3.32	3.69	56.25	12.18	6.56
Hog Feed.....	<i>16.20</i>	<i>3.30</i>	<i>3.50</i>	<i>57.30</i>	.....	.....
Analysis ⁴²⁴	17.38	4.24	3.66	58.87	11.84	4.01
Nutrena Mills, Inc., Coffeyville, Kansas.						
Nutrena Special 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>10.00</i>	<i>45.00</i>	.....	.....
Analysis ⁴²⁵	17.25	3.17	7.75	54.74	10.27	6.82
Nutrena Chick Starting Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis ⁴²⁶	18.19	3.72	4.53	54.23	11.01	8.32
Analysis ^j	17.83	4.25	6.15	50.57	11.80	9.40
Analysis ^j	16.21	3.77	5.28	54.45	11.55	8.74
Nutrena Master Brand Broiler Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis ^j	16.52	3.63	5.76	54.02	11.75	8.32
Nutrena Master Brand Finishing Mash.....	<i>17.60</i>	<i>3.50</i>	<i>7.00</i>	<i>53.00</i>	.....	.....
Analysis ^k	16.10	3.65	5.70	54.97	12.51	7.07
Nutrena 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>12.00</i>	<i>43.00</i>	.....	.....
Analysis.....	14.65	2.47	8.36	52.37	14.94	7.21
Nutrena 40% Protein Supplement Nuggets for Pigs and Hogs.....	<i>40.00</i>	<i>4.00</i>	<i>8.00</i>	<i>23.00</i>	.....	.....
Analysis ^k	39.33	4.02	6.20	27.60	10.18	12.67
Nutrena Turkey Starting Mash.....	<i>24.00</i>	<i>3.50</i>	<i>7.00</i>	<i>42.00</i>	.....	.....
Analysis ^j	21.76	4.52	6.02	46.28	10.72	10.70
Nutty Brown Mills, Houston, Texas.						
32% Protein Cottonseed Meal Screenings.....	<i>32.00</i>	<i>5.00</i>	<i>18.00</i>	<i>30.00</i>	.....	.....
Analysis.....	38.90	5.05	11.98	30.52	7.60	5.95
Oil Mill & Fertilizer Works, Henderson, Texas.						
43% Protein Cracked Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	41.34	6.18	10.73	26.89	8.65	6.21
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^c	39.70	5.38	11.73	28.76	8.58	5.85
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	42.59	7.78	10.48	25.98	7.79	5.38
Cottonseed Meal and Limestone.....	<i>40.60</i>	<i>5.00</i>	<i>11.90</i>	<i>24.70</i>	.....	.....
Analysis ⁴²⁷	40.29	6.79	12.52	27.33	7.85	5.22
Okeene Milling Company, Okeene, Oklahoma.						
Wheat Chop.....	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	12.60	1.55	2.55	69.94	11.58	1.78
Wheat Low-Grade Feed Flour.....	<i>11.00</i>	<i>1.50</i>	<i>1.50</i>	<i>70.00</i>	.....	.....
Analysis ^{a d}	12.34	1.38	.27	72.09	13.27	.65
Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	16.78	5.13	9.85	53.04	8.75	6.45
Wheat Mixed Feed and Screenings.....	<i>16.00</i>	<i>3.50</i>	<i>8.50</i>	<i>52.00</i>	.....	.....
Analysis ^{a 428}	16.39	4.25	8.40	53.73	11.80	5.43

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

423Soybean oil meal and cottonseed meal found, not claimed.

424Soybean oil meal found, not claimed.

425Corn gluten feed, cottonseed meal, and linseed meal claimed, not found. Alfalfa meal, grain sorghum meal, and pulverized whole oats found, not claimed.

426Grain sorghum meal found, not claimed.

427Lime carrier claimed, not found. Adulterated with cottonseed hulls.

428Cottonseed meal present.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Okeene Milling Company, Okeene, Oklahoma—Continued.						
Mor-Egg Brand Laying Mash.....	<i>18.50</i>	<i>3.50</i>	<i>7.60</i>	<i>45.00</i>		
Analysis ^{429 b j}	18.50	3.79	5.57	51.58	10.95	9.61
Okeene Brand All-Mash Starter.....	<i>17.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>		
Analysis ^{4 k 430}	18.55	4.35	5.75	52.81	10.34	8.20
Okeene Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>48.00</i>		
Analysis.....	20.18	3.73	5.72	50.07	10.00	10.30
Okeene Brand Growing Mash.....	<i>16.50</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>		
Analysis ⁴³⁰	18.60	3.57	5.30	51.28	10.96	10.29
Okeene Brand 34% Protein Egg Mash Concentrate.....	<i>34.00</i>	<i>4.00</i>	<i>6.50</i>	<i>24.50</i>		
Analysis ^{4 j k}	34.20	4.98	6.45	21.45	8.25	24.67
Thrifty Brand Egg Mash.....	<i>18.00</i>	<i>3.80</i>	<i>7.50</i>	<i>45.00</i>		
Analysis ^{4 k}	19.85	3.56	5.88	49.48	9.74	11.49
Old Time Mill, Sherman, Texas.						
Miracle Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>50.00</i>		
Analysis ⁴	17.23	4.03	5.70	52.45	11.60	8.99
Analysis.....	18.10	4.13	5.45	52.76	11.74	7.82
Opelousas Oil Mill, Opelousas, Louisiana.						
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>		
Analysis ⁴	39.13	5.98	13.82	26.92	8.22	5.93
Orange Rice Mill, Ltd., Orange, Texas.						
Rice Bran Containing Limestone.....	<i>11.00</i>	<i>10.00</i>	<i>15.00</i>	<i>42.00</i>		
Analysis.....	13.14	16.85	9.66	40.36	9.87	10.12
Ozark Feed Mills, Pine Bluff, Arkansas.						
Ozark Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>15.00</i>	<i>45.00</i>		
Analysis ⁴³¹	25.81	2.93	26.32	25.79	9.39	9.76
Analysis ⁴³²	21.51	2.76	18.77	37.57	10.62	8.77
Analysis ⁴⁴	15.80	5.16	19.11	34.25	13.70	11.98
Analysis ⁴³³	15.63	4.99	18.07	35.81	13.08	12.42
Packard Milling Company, Hereford, Texas.						
Wheat Mixed Feed and Screenings.....	<i>16.50</i>	<i>3.50</i>	<i>8.50</i>	<i>52.00</i>		
Analysis.....	15.90	3.92	6.50	57.88	10.96	4.84
Blue Dot Laying Mash.....	<i>19.00</i>	<i>3.60</i>	<i>6.00</i>	<i>48.00</i>		
Analysis.....	20.30	4.68	5.85	50.54	10.27	8.36
Packard's Mixed All-Mash Chick Starter.....	<i>15.50</i>	<i>3.50</i>	<i>6.50</i>	<i>50.00</i>		
Analysis.....	19.20	4.69	5.65	52.68	11.06	6.72
Packard's Best Growing Mash.....	<i>19.00</i>	<i>3.50</i>	<i>6.00</i>	<i>50.00</i>		
Analysis.....	18.06	3.51	6.19	54.28	11.04	6.92
Palecek Mills, Enid, Oklahoma,						
Economy Brand Egg Mash.....	<i>18.50</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>		
Analysis ⁴³⁴	18.01	3.39	5.18	49.88	11.69	11.85

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

429In pellet form. Salt added, not declared.

430Cottonseed meal found, not claimed.

431Lespedeza meal claimed, not found.

432Excess of rice hulls. Lespedeza meal claimed, not found. Linseed meal found, not claimed.

433Excess of rice hulls. Lespedeza meal claimed, not found.

434Cottonseed meal claimed, not found. Linseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Palestine Grain Company, Palestine, Texas.						
Magnolia Special Egg Mash.....	18.00	3.50	8.00	48.50	.....	.....
Analysis.....	16.18	6.22	5.77	56.53	8.09	7.21
Analysis ⁴³⁵	23.60	4.03	6.66	47.48	11.55	6.68
Paris, Kenneth, Coolidge, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.21	2.37	10.04	62.04	14.15	3.19
Cottonseed Hulls and Cottonseed Meal.....	11.80	1.70	38.00	36.00	.....	.....
Analysis.....	16.81	2.18	34.80	31.31	10.00	4.90
Paris Feed and Seed Co., Paris, Texas.						
Dairy Feed.....	16.00	3.00	12.00	50.00	.....	.....
Analysis.....	16.68	3.48	13.47	47.66	11.09	7.62
Paris Milling Company, Paris, Texas.						
Plymouth Brand Laying Mash.....	18.50	3.50	8.00	47.80	.....	.....
Analysis.....	18.70	3.83	5.33	53.61	12.00	6.53
Special X Dairy Feed.....	21.00	3.50	11.50	44.00	.....	.....
Analysis.....	20.76	4.15	9.43	46.56	11.76	7.34
Special X Growing Mash.....	16.00	3.50	6.00	52.50	.....	.....
Analysis ⁴³⁶	16.50	3.33	5.80	56.97	11.00	6.40
Special X Chick Starter.....	17.00	3.50	6.00	52.50	.....	.....
Analysis ⁴³⁶	17.45	3.22	5.68	54.89	11.98	6.78
Special X Laying Mash.....	19.80	3.80	7.90	45.00	.....	.....
Analysis.....	19.20	3.66	5.06	53.34	10.33	8.41
Special A Dairy Feed.....	18.00	3.00	11.50	43.00	.....	.....
Analysis ⁴³⁷ ^{a, b, c, d, e, f, g, h, i, j, k}	16.26	3.30	9.61	50.80	13.12	6.91
Analysis ⁴³⁸	20.05	3.43	7.56	49.21	12.95	6.80
Park, Inc., Philip R., San Pedro, California.						
Balfag Brand Mixing Feed.....	24.00	2.00	16.00	20.00	.....	.....
Analysis.....	26.75	3.47	15.55	20.85	21.75	11.63
Analysis.....	28.70	4.10	14.10	21.78	18.42	12.90
Paul's Flour & Feed, El Paso, Texas.						
Paul's Baby Chick Starter Mash.....	17.00	3.60	6.00	51.50	.....	.....
Analysis ^{a, b, c, d, e, f, g, h, i, j, k}	17.20	6.12	7.34	53.95	8.69	6.70
Paul's Growing Mash.....	16.00	3.50	7.50	53.00	.....	.....
Analysis ^{a, b, c, d, e, f, g, h, i, j, k}	17.66	6.44	6.34	54.53	8.84	6.19
Paul's Laying Mash.....	18.00	3.50	8.00	49.30	.....	.....
Analysis ^{a, b, c, d, e, f, g, h, i, j, k}	17.87	4.56	5.79	50.94	11.04	9.80
Analysis ^{a, b, c, d, e, f, g, h, i, j, k}	18.10	3.89	6.85	55.32	8.60	7.24
Paul's Cow Feed.....	19.00	3.30	8.00	47.50	.....	.....
Analysis.....	19.12	3.88	5.96	53.30	9.60	8.14
Paul's Broiler Mash.....	19.50	3.50	5.50	47.00	.....	.....
Analysis.....	19.03	4.36	6.88	55.23	8.30	6.20
Paul's Pig and Hog Feed.....	17.00	3.00	6.50	52.50	.....	.....
Analysis ^{a, b, c, d, e, f, g, h, i, j, k}	18.87	4.32	5.77	54.92	9.62	6.50
Pecos Valley Alfalfa Mill Company, Chandler, Arizona.						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	16.20	1.60	27.78	35.86	9.35	9.21
Analysis.....	13.73	1.74	32.84	33.52	9.69	8.48

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴³⁵Peanut meal found, not claimed.

⁴³⁶Linseed meal found, not claimed.

⁴³⁷Grain sorghum meal found, not claimed.

⁴³⁸Cottonseed meal and linseed meal claimed, not found. Soybean oil meal and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Pecos Valley Alfalfa Mill Company, Chandler, Arizona—Continued.						
Velvet Brand Alfalfa Meal.....	17.00	1.50	27.00	40.00	.....	.....
Analysis.....	16.38	1.96	27.67	38.50	6.26	9.23
Penick & Ford, Ltd., Cedar Rapids, Iowa.						
Douglas Corn Gluten Feed.....	23.00	1.50	8.50	49.00	.....	.....
Analysis.....	24.45	2.93	7.95	49.18	10.35	5.14
Peoples Cotton Oil Company, Wharton, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	40.52	6.03	10.55	28.41	8.63	5.86
Analysis.....	42.29	6.14	11.35	25.73	8.87	5.62
Analysis.....	43.13	6.06	9.00	26.87	9.01	5.93
Analysis ^e	42.10	5.80	9.65	26.89	9.78	5.78
43% Protein Pea-Size Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	41.11	6.06	11.05	27.30	8.54	5.94
Analysis.....	42.80	6.06	9.58	25.88	9.72	5.96
43% Protein Sheep-Size Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	44.56	6.43	8.48	25.81	8.77	5.95
Perkins Oil Company, Memphis, Tennessee.						
Golden Rod Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.49	5.86	11.70	27.71	8.34	5.90
Perryton Equity Exchange, Perryton, Texas.						
Whole Barley Chop.....	11.00	1.50	6.00	65.00	.....	.....
Analysis.....	10.41	1.69	6.48	68.38	10.02	3.02
Equity Brand Dairy Feed.....	17.00	3.00	9.00	50.00	.....	.....
Analysis.....	19.26	3.13	6.72	53.73	10.18	6.98
Equity Brand 20% Protein Laying Mash.....	20.00	3.50	8.00	45.00	.....	.....
Analysis.....	20.20	3.93	5.59	50.57	9.69	10.02
Equity Brand All-Purpose Chick Starting Mash.....	17.50	3.50	7.00	50.00	.....	.....
Analysis.....	18.50	4.69	5.90	51.72	11.49	7.70
Equity Brand 32% Protein Concentrate for Poultry.....	32.00	4.00	6.50	27.00	.....	.....
Analysis.....	31.16	5.00	5.33	31.26	8.70	18.55
Equity Brand 40% Protein Supplement for Hogs.....	40.00	5.00	8.00	15.00	.....	.....
Analysis.....	44.41	5.65	6.05	18.93	8.07	16.89
Analysis ^j	45.86	4.26	6.28	19.46	8.75	15.39
Equity Brand Chick Growing Mash.....	15.20	3.50	7.60	53.80	.....	.....
Analysis.....	16.46	4.03	4.96	55.55	10.55	8.45
Peyton Packing Company, El Paso, Texas.						
Peyton's 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	52.43	12.21	2.68	1.60	6.08	25.00
Pfeffer Rice Milling Company, Inc., Houston, Texas.						
Rice Bran Containing Limestone.....	12.00	12.00	15.00	35.00	.....	.....
Analysis.....	11.74	12.96	14.88	37.51	9.74	13.17
Rice Polishings Containing Limestone.....	12.00	8.00	4.00	55.00	.....	.....
Analysis ^j	14.29	17.67	3.66	45.30	9.86	9.22
Pierce Grain Company, Houston, Texas.						
Pierce's Mix Brand Cow Feed.....	9.50	3.60	14.00	23.30	.....	.....
Analysis ⁴³⁹	11.55	4.65	12.98	48.36	11.23	11.23

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴³⁹Soybean oil meal, wheat bran, and ground whole oats found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand ₂ Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Pierce Grain Company, Houston, Texas—Continued.						
Mi Brand Hog Ration.....	15.00	3.00	6.00	56.50	.....	.....
Analysis ⁴⁴⁰	16.00	5.52	4.88	54.04	10.76	8.80
Pietsch & Boysen, Yoakum, Texas.						
Special Five Laying Mash.....	18.50	3.70	8.00	46.00	.....	.....
Analysis ⁴⁴¹	20.76	3.02	5.12	51.22	12.41	7.47
Pillsbury Mills, Inc., Feed Mills Division, Clinton, Iowa.						
Pillsbury's Thrift Egg Mash.....	18.00	3.00	8.00	50.00	.....	.....
Analysis.....	19.91	5.32	8.91	47.45	8.77	9.64
Analysis ^j	19.11	4.34	6.23	51.13	9.86	9.33
Pillsbury's Best Calf Starter Pellets.....	24.00	3.50	7.50	45.00	.....	.....
Analysis ⁴⁴²	24.09	4.73	6.95	46.86	9.68	7.69
Pillsbury's 16% (Equivalent) Protein Dairy Feed ⁴⁴²	14.30	3.00	12.00	48.00	.....	.....
Analysis ⁴⁴²	17.38	4.84	10.43	45.49	11.81	10.05
Pillsbury's Best Egg Mash.....	19.00	3.50	7.00	50.00	.....	.....
Analysis ⁴⁴³	19.30	4.45	6.29	48.06	13.76	8.14
Pillsbury's Best Pig and Sow Feed.....	18.00	3.00	8.00	50.00	.....	.....
Analysis ^j	19.15	3.93	6.50	52.11	10.23	8.08
Pillsbury's Best Starter and Grower Mash.....	17.00	3.50	7.00	50.00	.....	.....
Analysis.....	15.57	4.05	6.82	55.42	10.50	7.64
Analysis ⁴⁴³	17.40	4.96	6.60	53.41	10.50	7.13
Pillsbury's Best 30% Protein Concentrate Pel- lets for Steers.....	30.00	3.00	9.00	52.00	.....	.....
Analysis.....	29.89	4.46	6.61	33.22	11.28	14.54
Pillsbury's Best Turkey Grower and Finisher.....	22.00	3.50	7.00	50.00	.....	.....
Analysis.....	23.15	4.43	6.95	47.81	9.35	8.31
Pillsbury's Best Turkey Starter.....	26.00	3.50	7.50	42.00	.....	.....
Analysis ⁴⁴⁴	26.64	5.35	5.95	41.97	9.70	10.39
Pillsbury's Best No-Mix 28% Protein Con- centrate for Turkeys.....	28.00	3.50	8.00	36.00	.....	.....
Analysis.....	27.10	5.33	6.93	37.88	9.08	13.68
Analysis ⁴⁴⁵	28.68	5.47	7.18	37.70	8.20	12.77
Analysis ⁴⁴⁶	27.42	5.12	6.99	38.45	8.86	13.16
Analysis ⁴⁴⁷	28.30	5.09	7.38	39.64	8.54	11.05
Pillsbury Mills, Inc., Soy Mills Division, Clinton, Iowa.						
Pillsbury's 41% Protein Soybean Oil Meal (Expeller Type).....	41.00	3.50	7.00	30.00	.....	.....
Analysis.....	42.78	4.82	5.58	30.87	10.51	5.44
Pillsbury's 44% Protein Soybean Oil Meal (Solvent Type).....	44.00	0.50	7.00	30.00	.....	.....
Analysis.....	45.61	1.43	5.61	29.90	11.43	6.02
Analysis.....	44.65	1.35	5.30	31.37	11.43	5.90
Analysis.....	44.91	1.22	5.38	31.06	11.77	5.66
Pillsbury Mills, Inc., Minneapolis, Minnesota, and Branches.						
Pillsbury's Wheat Gray Shorts.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	17.42	4.58	5.66	56.12	12.05	4.17
Analysis.....	17.09	4.48	5.40	57.41	11.33	4.29
Analysis.....	17.70	4.69	5.78	54.87	12.16	4.80

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁴⁰Rice bran found, not claimed.

⁴⁴¹Soybean oil meal, fish meal, and grain sorghum meal found, not claimed.

⁴⁴²0.60% urea calculated as equivalent to protein 1.70%.

⁴⁴³Urea claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Pillsbury Mills, Inc., Minneapolis, Minnesota, and Branches —Continued.						
Pillsbury's Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.50</i>	<i>10.00</i>	<i>50.00</i>		
Analysis.....	15.80	4.30	10.60	51.41	11.20	6.69
Analysis.....	15.16	4.30	9.30	53.52	10.83	6.89
Pinkney Packing Company, Amarillo, Texas.						
50% Protein Meat and Bone Scraps.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>		
Analysis ^e	47.19	14.92	1.70	2.12	6.07	28.00
Analysis.....	50.19	12.56	1.58	1.04	7.15	27.48
Pioneer Flour Mills, San Antonio, Texas.						
Wheat Gray Shorts and Screenings.....	<i>17.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>		
Analysis.....	16.11	4.40	5.62	57.74	11.75	4.38
Texas Pioneer Baby Chick Starter.....	<i>17.00</i>	<i>4.00</i>	<i>6.80</i>	<i>48.00</i>		
Analysis ⁴⁴⁴	18.54	5.39	4.99	52.48	11.77	6.83
Texas Pioneer Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.20</i>	<i>46.80</i>		
Analysis ⁴⁴⁵	19.21	4.73	5.47	51.47	10.95	8.17
Analysis ⁴⁴⁶	18.39	5.00	5.60	51.34	11.56	8.11
Texas Pioneer Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.20</i>	<i>48.50</i>		
Analysis ⁴⁴⁷	18.29	4.88	5.57	51.61	10.91	8.74
Analysis.....	18.11	4.64	5.57	52.11	11.30	8.27
18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.00</i>	<i>48.00</i>		
Analysis ⁴⁴⁸	18.10	4.39	6.45	50.48	13.34	7.24
Pitman Grain Company, Wichita Falls, Texas.						
Circle Bar Ear Corn Chop with Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>		
Analysis.....	8.81	2.91	10.69	62.65	12.41	2.53
Analysis.....	8.30	3.22	9.33	63.96	12.17	3.02
Analysis.....	8.10	3.04	10.27	65.68	10.99	1.92
Circle Bar Milo Head Chop.....	<i>8.50</i>	<i>2.50</i>	<i>8.00</i>	<i>65.00</i>		
Analysis.....	8.65	2.31	6.90	66.91	11.40	3.83
Circle Bar 18% (Equivalent) Protein Dairy Feed ⁴⁴⁷	<i>12.78</i>	<i>2.50</i>	<i>7.50</i>	<i>57.00</i>		
Analysis ⁴⁴⁸	14.29	3.50	5.96	55.56	12.52	8.17
Circle Bar 20% Protein Egg Mash.....	<i>20.00</i>	<i>3.70</i>	<i>7.50</i>	<i>48.00</i>		
Analysis.....	20.30	3.67	6.00	49.53	11.33	9.17
Plains Cooperative, Inc., Feed Mill Division, Plainview, Texas.						
Plains Gold Breeder-Laying Mash.....	<i>20.50</i>	<i>3.50</i>	<i>6.50</i>	<i>46.00</i>		
Analysis.....	22.75	4.40	4.60	48.89	9.63	9.73
Plains Gold Growing Mash.....	<i>19.00</i>	<i>3.50</i>	<i>8.00</i>	<i>49.00</i>		
Analysis ⁴⁴⁹	20.67	4.05	6.44	51.44	9.43	7.97
Plains Gold Starting Mash.....	<i>20.00</i>	<i>3.50</i>	<i>6.50</i>	<i>48.00</i>		
Analysis.....	21.90	4.15	5.40	48.75	10.29	9.51
Plains Gold Turkey Starting Mash.....	<i>24.50</i>	<i>3.50</i>	<i>6.50</i>	<i>41.00</i>		
Analysis ⁴⁵⁰	21.90	3.89	6.53	49.67	9.88	8.13
Plains Gold 19% Protein Laying Mash.....	<i>19.00</i>	<i>3.50</i>	<i>6.00</i>	<i>49.00</i>		
Analysis ⁴⁵¹	20.78	4.23	5.29	51.25	9.95	8.50
Plains Gold 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>13.00</i>	<i>47.50</i>		
Analysis.....	16.89	3.40	10.59	50.34	10.80	7.98
Rainbow Sweet Feed.....	<i>9.00</i>	<i>1.70</i>	<i>18.00</i>	<i>48.00</i>		
Analysis ⁴⁵²	11.83	2.10	14.38	49.58	11.86	10.25

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

444 Grain sorghum meal found, not claimed.

445 Soybean oil meal found, not claimed.

446 Cottonseed meal claimed, not found. Soybean oil meal, ground whole oats, alfalfa meal, ground whole barley, grain sorghum meal, and lime carrier found, not claimed.

447 1.80% urea calculated as equivalent to protein 5.22%.

448 Urea claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand ^a Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Plains Cooperative, Inc., Feed Mill Division, Plainview, Texas—Continued.						
Rainbow 18% Protein Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>51.50</i>	.....	.....
Analysis ^h	19.68	4.26	4.92	54.00	9.96	7.18
Rainbow 18% Protein Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>51.00</i>	.....	.....
Analysis ^h	20.11	4.82	5.75	52.29	10.48	6.55
Plains Gold 35% Protein Supplement for Hogs.	<i>35.00</i>	<i>4.00</i>	<i>11.00</i>	<i>26.00</i>	.....	.....
Analysis ^h	36.67	5.12	7.80	28.23	8.55	13.63
Plains Gold 35% Protein Supplement for Poultry.....	<i>35.00</i>	<i>3.50</i>	<i>7.50</i>	<i>23.00</i>	.....	.....
Analysis ^h	36.89	5.23	6.58	25.37	7.08	18.85
Plains Gold Sweet Feed.....	<i>10.00</i>	<i>1.80</i>	<i>16.50</i>	<i>50.50</i>	.....	.....
Analysis ^h	10.60	2.10	15.05	51.59	10.96	9.70
Plains Gold 20% Protein Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis ^h	21.87	4.92	5.80	49.55	10.01	7.85
Plains Cooperative Oil Mill, Lubbock, Texas.						
43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	41.92	6.05	11.54	27.36	7.75	5.38
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	41.53	7.29	10.38	27.95	7.55	5.30
Analysis ^e	41.81	7.20	10.83	26.53	8.55	5.08
43% Protein Cottonseed Pellets.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	40.91	6.93	10.88	26.92	8.95	5.41
Analysis ^e	40.10	7.26	12.35	27.83	7.06	5.40
41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis ^h	43.32	6.57	5.95	29.54	8.47	6.15
Planters Cotton Oil Company, Dallas, Texas.						
Golden Rod Brand 43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^h	46.19	7.65	8.77	24.32	7.19	5.88
Analysis ^h	43.49	6.73	11.03	24.71	8.35	5.69
Golden Rod Brand 43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^a	44.70	6.03	9.53	25.73	8.18	5.83
41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>5.00</i>	<i>6.00</i>	<i>28.00</i>	.....	.....
Analysis ^h	42.98	5.95	5.45	29.80	10.27	5.55
Planters Cotton Oil Company, Weatherford, Texas.						
41% Protein Peanut Meal.....	<i>41.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	36.84	13.04	15.67	23.45	6.43	4.57
Analysis ^e	38.32	10.61	12.70	26.01	6.55	5.81
Analysis ^e	38.75	10.55	15.53	23.26	7.66	4.25
Peanut Meal and Cottonseed Hulls.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^h	39.00	8.19	13.62	26.29	8.35	4.55
Analysis ^h	40.29	7.08	13.48	25.03	8.94	5.18
Planters Cotton Oil Mill, Ennis, Texas.						
43% Protein Cottonseed Pellets.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^h	43.27	6.22	10.14	25.63	9.09	5.65
41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>5.00</i>	<i>6.00</i>	<i>28.00</i>	.....	.....
Analysis ^h	44.80	5.80	5.68	29.41	8.56	5.75
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^h	44.55	5.25	10.77	26.61	6.97	5.85
Pleasant Valley Feed & Lumber Company, Amarillo, Texas.						
Pleasant Valley Dairy Feed.....	<i>18.50</i>	<i>3.60</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis ^{A449}	19.00	3.92	8.13	52.61	10.17	6.17

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁴⁹Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Pleasant Valley Feed & Lumber Company, Amarillo, Texas—Continued.						
Pleasant Valley Laying Mash.....	19.00	3.50	8.00	48.00	.....	.....
Analysis.....	19.18	4.45	7.44	49.80	10.88	8.25
Pleasant Valley All-Mash Chick Starter.....	16.00	3.50	6.50	53.00	.....	.....
Analysis.....	15.12	4.34	5.30	56.52	12.22	6.50
Pleasant Valley Growing Mash.....	16.50	3.50	8.00	50.00	.....	.....
Analysis ^{h k}	17.24	4.67	7.05	53.32	9.52	8.20
Ponca City Milling Company, Inc., Ponca City, Oklahoma.						
Supreme Brand 21% Protein Milk-Producer...	21.00	3.00	12.00	43.00	.....	.....
Analysis ^j	21.78	3.94	9.78	46.04	10.06	8.40
Wheat Brown Shorts and Screenings.....	15.00	3.50	7.50	53.00	.....	.....
Analysis.....	15.05	4.21	7.33	58.32	10.66	4.43
Supreme Brand 16% Protein Dairy Ration.....	16.00	3.00	15.00	47.00	.....	.....
Analysis ^j	19.03	4.18	13.42	43.70	9.66	10.01
Analysis ⁴⁵⁰	18.48	3.89	12.65	45.60	9.85	9.53
Analysis ⁴⁵¹	19.45	5.11	10.84	45.11	11.23	8.26
Supreme Brand Egg-Producer.....	20.00	3.50	8.00	45.00	.....	.....
Analysis.....	19.55	4.44	5.83	52.37	10.73	7.08
Analysis ⁴⁵²	17.93	4.12	6.14	55.66	11.34	4.81
Analysis ⁴⁵³	16.75	4.38	5.41	55.70	12.48	5.28
Analysis.....	17.23	4.32	4.61	55.03	11.73	7.08
Analysis ^{j k e}	17.30	3.62	4.85	53.63	11.38	9.22
Supreme Brand Egg-Producer.....	20.00	3.50	8.00	46.00	.....	.....
Analysis ^{452 k}	19.85	4.99	6.73	47.48	11.09	9.86
Supreme Brand All-Purpose Hog Feed.....	17.00	3.00	8.00	50.00	.....	.....
Analysis.....	16.66	3.53	7.30	54.07	9.74	8.70
Shortsbeeter Brand Feed.....	13.00	3.00	7.50	63.50	.....	.....
Analysis ^g	12.90	3.71	6.03	60.74	12.08	4.54
Analysis ^g	15.11	3.35	5.03	61.23	11.27	4.01
Port City Packing Company, Houston, Texas.						
Big State Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁴⁵³	52.63	12.81	3.25	2.04	8.73	20.54
Poston Brothers Mill & Feed Company, Gatesville, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.00	3.14	10.16	63.67	12.23	2.80
Analysis.....	8.20	2.86	11.02	65.05	11.27	1.60
Power Grain Company, Dallas, Texas.						
Hi-Power Brand Egg Mash.....	20.00	3.70	8.00	45.00	.....	.....
Analysis ⁴⁵⁴	20.95	3.73	6.45	50.26	10.55	8.06
Hi-Power Brand Chick Starter.....	17.00	3.60	6.00	54.00	.....	.....
Analysis ^{451 k}	20.00	3.65	5.65	51.99	10.90	7.81
Hi-Power Brand Growing Mash.....	17.00	3.50	5.50	52.00	.....	.....
Analysis ^{454 k g}	20.04	3.63	5.10	52.54	10.93	7.76
Prairie Farms Feed Milling Company, Livingston, Texas.						
"Mr. Tex" Brand Dairy Feed.....	18.00	3.00	8.00	50.50	.....	.....
Analysis ^{h k}	19.69	4.67	6.49	49.76	11.69	7.70
"Mr. Tex" Brand Horse and Mule Feed.....	12.00	2.50	7.50	58.00	.....	.....
Analysis ^e	11.71	2.95	6.50	58.51	14.25	6.08

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

450 Grain sorghum screenings and peanut hulls found, not claimed.

451 Grain sorghum meal found, not claimed.

452 Linseed meal, mustard seed, other weed seeds, and lime carrier found, not claimed.

453 Ground stomach contents present.

454 Cottonseed meal and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Prairie Farms Feed Milling Company, Livingston, Texas—Continued.						
"Mr. Tex" Brand Horse and Mule Feed.....	12.00	3.50	9.00	56.00	12.18	6.00
Analysis.....	12.20	4.20	8.59	56.83	12.18	6.00
"Mr. Tex" Brand 19% Protein Dairy Feed.....	19.00	3.50	10.50	46.00	10.73	7.30
Analysis.....	19.68	4.69	9.76	47.84	10.73	7.30
"Mr. Tex" Brand 24% Protein Dairy Feed.....	24.00	4.00	8.00	43.50	10.53	7.23
Analysis.....	25.28	5.04	7.15	44.77	10.53	7.23
Prather's Feed Store, O. A., Donna, Texas.						
Don-O Dairy Feed.....	15.00	3.00	13.00	49.00	14.14	7.14
Analysis ⁴⁵⁵	12.63	3.23	10.53	52.33	14.14	7.14
Pratt Food Company, Hammond, Indiana.						
Pratt's Vital-Trate.....	24.50	3.50	9.50	44.00	11.02	5.90
Analysis ⁴⁵⁶	29.08	6.30	7.68	40.02	11.02	5.90
Princeton Feed Mill, Princeton, Texas.						
Princo Brand Cow Feed.....	14.00	3.00	12.50	52.00	11.13	6.55
Analysis.....	13.90	3.45	13.02	51.95	11.13	6.55
Princo Brand Egg Mash.....	18.50	3.50	7.50	48.50	10.24	9.74
Analysis ^k	20.60	4.52	5.95	48.95	10.24	9.74
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	11.96	1.80
Analysis ⁴⁵⁷	8.00	2.93	13.03	62.28	11.96	1.80
Pritchard Rice Milling Company, Houston, Texas.						
Primco Rice Polishings Containing Limestone..	12.00	10.00	4.00	50.00	9.52	12.81
Analysis ^j	13.45	16.94	2.94	44.34	9.52	12.81
Primco Rice Bran Containing Limestone.....	12.00	12.00	15.00	38.00	9.52	14.88
Analysis ^j	13.00	13.93	9.03	39.64	9.52	14.88
Analysis.....	12.00	15.18	14.62	36.58	9.41	12.21
Analysis ^j	11.51	14.27	11.66	38.65	11.19	12.72
Producers Cooperative Mill, Midlothian, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	7.62	5.30
Analysis ^c	41.07	6.44	12.76	26.81	7.62	5.30
Analysis ^c	40.90	6.18	12.77	27.76	6.99	5.40
Analysis ^c	39.95	6.32	11.95	28.10	8.34	5.34
Analysis ^c	40.19	6.48	12.25	26.73	9.17	5.18
Analysis.....	42.66	6.47	11.14	26.49	7.92	5.32
Analysis.....	40.83	6.58	11.15	27.06	8.79	5.59
Analysis ^c	40.44	6.34	12.38	26.77	8.72	5.35
43% Protein Cracked Cottonseed Cake.....	43.00	5.20	12.00	25.00	7.87	5.43
Analysis.....	43.11	5.94	11.88	25.77	7.87	5.43
Producers Cooperative Oil Mill, Oklahoma City, Oklahoma.						
Co-Op Brand 43% Protein Cottonseed Cake...	43.00	5.20	12.00	25.00	7.80	5.95
Analysis.....	44.31	5.48	9.77	26.69	7.80	5.95
Analysis ^{a c}	41.56	5.55	10.88	27.16	9.28	5.57
Producers Grain Corporation, Amarillo, Texas.						
P. G. C. 20% Protein Cattle Feed Cubes.....	20.00	3.00	7.50	48.00	11.06	7.18
Analysis.....	22.18	3.59	6.12	49.87	11.06	7.18
P. G. C. Chick Starter.....	18.00	3.50	6.50	51.00	11.03	5.68
Analysis ^k	18.79	3.70	5.70	55.10	11.03	5.68

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁵⁵Rice bran and grain sorghum meal found, not claimed.

⁴⁵⁶Not tagged.

⁴⁵⁷Adulterated with peanut hulls.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Producers Grain Corporation,						
Amarillo, Texas—Continued.						
P. G. C. 16% Protein Dairy Feed	16.00	3.00	12.00	50.00	.....	.....
Analysis	18.90	2.21	8.07	52.25	10.51	8.06
P. G. C. 18% Protein Dairy Feed	18.00	3.00	10.50	48.00	.....	.....
Analysis ^a	19.49	2.97	8.10	50.09	11.45	7.90
P. G. C. Growing Mash	17.00	3.50	7.00	52.00	.....	.....
Analysis	18.90	3.77	5.35	54.41	10.77	6.80
P. G. C. 30% Protein Supplement for Hogs	30.00	3.50	8.00	33.00	.....	.....
Analysis ^b	30.75	3.90	6.18	37.76	8.70	12.71
P. G. C. Laying Mash	20.00	3.50	7.50	46.00	.....	.....
Analysis	21.73	4.28	6.25	49.28	10.60	7.86
Producers Special Stock Feed	12.00	2.00	15.00	53.00	.....	.....
Analysis ^a	12.60	2.00	11.55	51.89	10.40	11.56
P. G. C. 32% Protein Supplement for Poultry	32.00	4.00	8.00	38.00	.....	.....
Analysis ^b	33.18	4.78	7.33	32.25	7.98	14.48
Purity Feed & Seed Company,						
Beeville, Texas.						
Bee-Co Chick Starting Mash	17.00	3.50	5.50	52.50	.....	.....
Analysis ^a	16.50	4.27	4.26	55.16	11.16	8.65
Bee-Co 24% Protein Dairy Feed	24.00	4.50	11.00	40.00	.....	.....
Analysis ^{a458}	24.41	5.02	10.85	39.93	11.94	7.85
Quaker Oats Company, The,						
Chicago, Illinois.						
Aunt Jemima Wheat Gray Shorts and Screenings	16.00	4.00	6.00	55.00	.....	.....
Analysis ⁴⁵⁹	15.56	4.02	6.52	58.58	10.97	4.35
Aunt Jemima Hominy Feed	10.00	5.00	7.00	60.00	.....	.....
Analysis	11.44	5.27	4.74	63.67	11.47	3.41
Horse Power Brand Feed	11.00	3.00	11.50	55.50	.....	.....
Analysis	11.10	3.80	8.75	59.60	12.94	3.81
Big Egg Brand Laying Mash	18.00	3.70	8.00	50.00	.....	.....
Analysis	18.80	5.23	7.15	51.35	9.44	8.03
Analysis ^g	19.45	4.95	6.95	51.53	9.06	8.06
Analysis ^g	18.34	4.97	7.35	50.40	10.70	8.24
Analysis ^g ^k	19.69	5.24	7.22	50.34	9.83	7.68
Big Egg Brand Laying Mash	18.00	3.50	8.00	50.00	.....	.....
Analysis ⁴⁶⁰	19.16	5.29	6.58	51.34	10.03	7.60
Analysis ⁴⁶⁰	18.63	6.08	7.85	48.42	10.33	8.69
Big Egg Brand Chick Starter-Growing Mash	17.00	3.50	7.00	50.00	.....	.....
Analysis	18.26	4.18	6.64	53.42	10.08	7.42
Analysis	17.50	4.40	5.98	53.38	11.06	7.68
Big Egg Brand 32% Protein Supplement for Poultry	32.00	3.50	8.00	31.00	.....	.....
Analysis	32.67	6.08	6.13	33.87	9.02	12.23
Early Bird Brand Broiler Mash	19.00	3.50	8.00	45.00	.....	.....
Analysis	19.18	4.84	7.20	50.61	10.12	8.05
Ful-O-Pep Brand Broiler Mash	19.00	3.50	8.00	49.00	.....	.....
Analysis ^e	19.38	5.14	6.62	50.42	10.54	7.90
Ful-O-Pep Brand Broiler Mash	20.00	3.50	8.00	49.00	.....	.....
Analysis ^k	20.62	5.00	6.86	49.67	9.60	8.25
Ful-O-Pep Brand Calf Starter Pellets	20.00	4.50	8.00	49.00	.....	.....
Analysis	21.50	5.55	6.93	50.35	8.65	7.02
Analysis	20.95	5.89	6.21	50.25	9.72	6.98
Analysis	20.95	4.68	6.50	51.83	9.10	6.94
Analysis ^f	19.08	5.28	7.35	53.12	8.28	6.89
Ful-O-Pep Brand Chick Starter	17.00	4.00	7.00	50.00	.....	.....
Analysis	17.19	5.30	6.10	54.22	10.41	6.78
Analysis ^e	16.94	4.70	6.13	55.12	10.31	6.80
Ful-O-Pep Brand Chick Starter	17.00	4.00	7.00	45.00	.....	.....
Analysis	18.00	5.04	4.77	55.17	10.80	6.22

^a, ^b, ^c, ^d, ^e, ^f, ^g, ^h, ⁱ, ^j, ^k. —See legend at the beginning of this table.⁴⁵⁸Salt added, not declared.⁴⁵⁹Wheat brown shorts and screenings.⁴⁶⁰Lime carrier present, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Quaker Oats Company, The, Chicago, Illinois—Continued.						
Ful-O-Pep Brand Crate Fattener.....	<i>13.00</i>	<i>3.50</i>	<i>8.00</i>	<i>60.00</i>	.....	.....
Analysis ^k	14.18	4.42	7.38	59.81	9.96	4.25
Ful-O-Pep Brand Egg Breeder Mash.....	<i>20.00</i>	<i>4.00</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	20.40	4.70	7.10	50.68	9.86	7.26
Analysis ^k	20.80	4.88	7.28	49.66	9.44	7.84
Analysis ^f	20.08	4.88	6.55	50.48	10.50	7.51
Analysis.....	20.30	5.16	6.15	50.41	10.37	7.61
Analysis.....	21.37	5.11	6.33	48.39	11.34	7.46
Ful-O-Pep Brand Growing Mash.....	<i>19.00</i>	<i>4.00</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis.....	19.20	4.62	5.89	52.52	10.71	7.06
Analysis ^{461 k}	19.00	5.00	6.15	52.15	10.45	7.25
Ful-O-Pep Brand Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	21.56	4.48	7.86	49.19	8.85	8.06
Analysis.....	20.12	4.63	7.53	50.75	9.58	7.39
Analysis.....	20.48	4.49	7.53	49.96	10.32	7.22
Analysis.....	20.50	4.09	6.90	49.43	11.12	7.96
Ful-O-Pep Brand Laying Mash Pellets.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	20.60	3.80	6.15	50.73	11.28	7.44
Analysis ^k	21.57	4.32	5.88	49.45	10.16	8.62
Analysis.....	20.70	4.45	6.21	49.28	11.20	8.16
Ful-O-Pep Brand Pig-N-Sow Feed.....	<i>16.00</i>	<i>3.50</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis.....	16.80	4.48	6.75	55.54	9.89	6.54
Ful-O-Pep Brand Pig-N-Sow Feed.....	<i>17.00</i>	<i>3.50</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis ^f	16.48	5.07	6.80	54.05	10.95	6.65
Ful-O-Pep Brand Range Breeder Cubes.....	<i>14.00</i>	<i>3.00</i>	<i>10.00</i>	<i>55.00</i>	.....	.....
Analysis.....	13.79	3.42	8.07	58.80	10.49	5.43
Analysis ^k	14.43	3.28	7.04	60.72	9.40	5.13
Analysis.....	15.00	3.68	8.44	56.83	10.15	5.90
Ful-O-Pep Brand Super-Greens Mash Pellets.....	<i>19.00</i>	<i>4.50</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis ^f	18.60	4.96	6.33	52.85	10.81	6.45
Analysis.....	19.19	5.25	6.48	51.12	11.23	6.73
Ful-O-Pep Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>4.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis ^k	15.18	3.65	8.35	54.91	11.57	6.34
Analysis ^{461 k e}	17.59	4.92	8.49	50.84	11.17	6.99
Ful-O-Pep Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis ^{a k}	18.46	3.83	8.63	50.32	12.18	6.58
Analysis.....	15.45	4.20	9.35	53.00	12.40	5.60
Ful-O-Pep Brand 32% Protein Concentrate Pellets for Cattle.....	<i>32.00</i>	<i>3.50</i>	<i>10.00</i>	<i>35.00</i>	.....	.....
Analysis ^k	33.15	4.53	8.03	36.70	9.82	7.77
Ful-O-Pep Brand 32% Protein Concentrate Cubes for Cattle.....	<i>32.00</i>	<i>3.50</i>	<i>10.00</i>	<i>35.00</i>	.....	.....
Analysis ^{f k}	32.60	4.30	9.72	36.31	9.49	7.58
Ful-O-Pep Brand Range Cubes.....	<i>20.00</i>	<i>3.00</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis.....	21.00	4.13	8.16	50.88	10.40	5.43
Ful-O-Pep Brand 40% Protein Concentrate for Hogs.....	<i>40.00</i>	<i>5.00</i>	<i>8.00</i>	<i>28.00</i>	.....	.....
Analysis ^k	39.55	6.54	5.35	25.17	9.42	13.97
Quaker Sugared Schumacher Feed.....	<i>10.00</i>	<i>3.00</i>	<i>12.00</i>	<i>55.00</i>	.....	.....
Analysis.....	11.77	2.84	7.16	64.02	10.45	3.76
Analysis.....	10.20	4.00	10.77	59.13	10.45	5.45
Analysis.....	10.88	3.75	9.98	57.39	11.95	6.05
Analysis.....	10.39	3.95	11.15	57.08	11.25	6.18
Analysis ^f	10.40	3.66	10.90	59.96	9.73	5.35
Analysis.....	11.25	3.02	8.95	61.10	10.90	4.78
Quaker Sugared Schumacher Pellets.....	<i>10.00</i>	<i>3.00</i>	<i>12.00</i>	<i>55.00</i>	.....	.....
Analysis.....	9.83	3.05	12.18	58.90	10.74	5.30

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

461Lime carrier present, not declared.

462Weevils numerous.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Quaker Oats Company, The, Chicago, Illinois—Continued.						
Quaker 16% (Equivalent) Protein Dairy						
Feed ⁴⁶³	<i>11.70</i>	<i>3.00</i>	<i>12.50</i>	<i>45.00</i>	.....	.....
Analysis ^{464f}	12.49	2.82	11.58	60.05	6.34	5.31
Analysis ⁴⁶⁵	13.26	2.93	11.40	57.05	8.92	5.05
Analysis ^{466f}	15.57	3.45	9.74	56.07	9.18	4.66
Analysis ^{467g}	12.52	3.08	12.23	56.87	8.73	5.37
Analysis ^{468e}	12.13	3.20	12.38	56.45	9.33	5.28
Quaker 16% (Equivalent) Protein Dairy						
Feed ⁴⁶⁹	<i>11.00</i>	<i>3.00</i>	<i>12.50</i>	<i>45.00</i>	.....	.....
Analysis ^{470f}	11.59	3.19	12.35	55.28	9.94	6.10
Analysis ⁴⁷¹	11.96	3.80	11.78	56.70	9.05	5.42
Analysis ⁴⁷²	11.39	3.07	11.50	56.80	10.62	5.12
Analysis ⁴⁷³	12.00	3.37	11.38	56.42	10.18	5.27
Analysis ^{474e}	10.57	3.48	12.43	56.37	9.31	6.40
Quaker 16% Protein Dairy Feed						
Feed.....	<i>16.00</i>	<i>3.00</i>	<i>12.50</i>	<i>45.00</i>	.....	.....
Analysis.....	17.24	4.78	10.56	50.55	10.12	6.75
Analysis.....	15.15	3.38	12.72	50.99	10.53	7.23
Analysis.....	17.25	3.05	11.28	50.42	10.05	7.95
Quaker 18% Protein Dairy Feed						
Feed.....	<i>18.00</i>	<i>3.00</i>	<i>12.00</i>	<i>48.00</i>	.....	.....
Analysis.....	18.05	4.79	11.83	47.30	10.68	7.35
Analysis.....	17.45	3.20	11.68	49.74	10.73	7.20
Ful-O-Pep Brand Fitting Feed						
Feed.....	<i>14.00</i>	<i>3.50</i>	<i>10.00</i>	<i>52.00</i>	.....	.....
Analysis.....	13.35	5.25	11.40	52.79	11.28	5.93
Quaker 24% Protein Dairy Feed						
Feed.....	<i>24.00</i>	<i>3.70</i>	<i>12.00</i>	<i>40.00</i>	.....	.....
Analysis.....	23.00	3.77	10.75	45.90	9.67	6.91
Analysis.....	22.64	3.77	10.45	46.19	10.60	6.35
Ful-O-Pep Brand Turkey Breeder Mash Pellets						
Feed.....	<i>20.00</i>	<i>4.00</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis.....	20.70	5.48	5.94	49.66	10.66	7.56
Quality Feed Store, Waco, Texas.						
Sure-Fine Brand Laying Mash						
Feed.....	<i>20.00</i>	<i>4.00</i>	<i>8.00</i>	<i>43.50</i>	.....	.....
Analysis ⁴⁷⁵	20.50	5.94	5.25	48.63	9.62	10.06
Analysis.....	21.65	5.48	6.98	43.72	10.43	11.74
Sure-Fine Brand Growing Mash						
Feed.....	<i>17.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>	.....	.....
Analysis ^{476h}	21.13	5.09	6.10	47.33	10.78	9.57
Hog Feed						
Feed.....	<i>15.50</i>	<i>3.50</i>	<i>6.00</i>	<i>57.00</i>	.....	.....
Analysis ^{477h}	18.79	4.34	4.39	57.12	11.09	4.27
Analysis ⁴⁷⁸	20.38	4.81	4.75	54.02	10.41	5.63
Quality Hatchery, Lubbock, Texas.						
Akers' Hi-Kwality Brand Chick Starter						
Feed.....	<i>20.00</i>	<i>3.50</i>	<i>7.80</i>	<i>46.50</i>	.....	.....
Analysis ^g	19.63	4.35	7.68	51.05	8.60	8.69

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

4631.50% urea calculated as equivalent to protein 4.30%.

4641.41% urea calculated as equivalent to protein 4.11%.

4651.39% urea calculated as equivalent to protein 4.05%.

4661.33% urea calculated as equivalent to protein 3.87%.

4671.20% urea calculated as equivalent to protein 3.49%.

4681.23% urea calculated as equivalent to protein 3.57%.

4691.75% urea calculated as equivalent to protein 5.00%.

4701.55% urea calculated as equivalent to protein 4.50%.

4711.29% urea calculated as equivalent to protein 3.75%.

4721.50% urea calculated as equivalent to protein 4.35%.

4731.38% urea calculated as equivalent to protein 4.00%.

4741.44% urea calculated as equivalent to protein 4.18%.

475Ground peas found, not claimed.

476Soybean oil meal and ground peas found, not claimed.

477Soybean oil meal and grain sorghum meal found, not claimed.

478Rice bran and cottonseed meal claimed, not found. Ground peas, alfalfa meal, and soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Quality Mills,						
Austin, Texas.						
Shur-Lay Brand Egg Mash	18.00	3.50	8.00	45.00	10.35	7.72
Analysis	20.91	4.00	6.65	50.37	11.17	8.02
Pennant Special Laying Mash	20.99	4.83	6.04	48.95	10.93	8.94
Analysis ⁴⁷⁹	20.50	3.50	7.40	44.60	10.75	6.83
Pennant Growing Mash	21.25	4.73	5.73	48.42	11.65	5.14
Analysis	17.60	3.60	7.50	48.50	10.62	8.29
Pennant All-Mash Chick Starter	18.49	3.65	6.23	54.05	12.38	7.98
Analysis	16.50	3.50	6.00	52.00	11.65	5.14
Austin Maid Laying Mash	16.84	3.78	5.20	57.39	10.62	8.29
Analysis ^h	20.00	3.70	7.20	46.00	10.62	8.29
Hi-Bred Dairy Feed	21.90	4.46	7.11	47.62	10.62	8.29
Analysis	18.00	3.50	12.00	40.00	12.38	7.98
Analysis	21.41	4.18	8.37	45.68	12.38	7.98
Quality Products, Inc.,						
La Feria, Texas.						
Tex Delta Dried Citrus Pulp	5.50	2.50	10.50	62.00	12.79	4.03
Analysis	5.12	.98	11.06	66.02	14.82	6.62
Analysis	5.52	2.03	8.88	62.13	14.82	6.62
Quannah Cotton Oil Company,						
Quannah, Texas.						
43% Protein Coarsely Ground Cottonseed Meal	43.00	5.20	12.00	23.00	6.35	5.80
Analysis	43.33	6.05	10.70	27.77	6.70	5.62
Analysis ^e	40.48	6.05	14.08	27.07	6.70	5.62
43% Protein Cottonseed Meal	43.00	5.20	12.00	23.00	6.48	5.85
Analysis	44.55	5.85	11.45	25.82	6.00	6.10
Analysis	42.90	5.94	9.85	29.21	7.70	5.78
Analysis ^e	42.35	5.25	9.90	29.02	6.27	5.62
Analysis ^e	40.78	5.87	12.57	28.89	7.03	5.41
43% Protein Cottonseed Pellets	43.00	5.20	12.00	23.00	7.87	5.94
Analysis	44.04	5.77	11.59	26.16	7.10	5.64
Analysis ^e	41.51	5.59	11.13	27.96	7.10	5.64
Analysis ^e 480	42.18	6.20	11.91	26.97	10.00	3.23
Mixed Feed No. 1	11.80	1.70	38.00	36.00	10.00	3.23
Analysis	12.00	2.46	36.97	35.34	10.00	3.23
Quincy Soybean Products Company,						
Quincy, Illinois.						
Purity Brand 41% Protein Soybean Oil Meal	41.00	5.00	6.00	28.00	11.36	6.29
Analysis	42.20	4.77	5.72	29.66	11.36	6.29
Ralston Purina Company,						
Fort Worth and Lubbock, Texas.						
Purina Dry and Freshening Chow	12.50	2.00	14.00	45.00	10.29	9.34
Analysis ^{h,k}	14.78	3.35	7.90	54.34	13.95	7.95
Analysis ^{h,i}	12.36	3.50	8.78	53.46	11.34	7.23
Analysis ⁴⁸¹	12.95	4.35	9.12	55.01	11.34	7.23
Purina Breeder Lay Chow	22.00	3.50	8.00	42.00	10.43	10.18
Analysis ^{f,h,k}	21.80	4.20	7.56	45.83	9.33	11.72
Analysis ^{j,k}	22.85	3.90	6.22	45.98	9.33	11.72
Purina Broiler Chow	18.00	3.50	7.00	46.00	9.55	7.79
Analysis ^{h,k}	23.47	3.55	5.19	50.45	10.17	6.87
Analysis ^{h,482}	23.22	3.93	5.00	50.81	11.50	6.56
Analysis ^e	21.54	3.93	4.98	51.49	11.50	6.56
Purina All-Mash Broiler Chow	18.00	3.50	7.00	46.00	11.73	5.55
Analysis ^f	21.21	3.95	4.78	52.78	11.51	6.89
Analysis ^a	20.40	3.84	4.58	52.78	10.35	6.75
Analysis ^h	22.80	3.90	6.33	49.87	10.12	6.55
Analysis	20.66	4.00	5.66	53.01	10.12	6.55

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

470 Distillers' dried solubles found, not claimed.

480 Wrong tags attached. Relabeled 43% Protein Coarsely Ground Cottonseed Meal.

481 Cottonseed meal and linseed meal found, not claimed.

482 Grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Ralston Purina Company, Fort Worth and Lubbock, Texas—Continued.						
Purina Calf Chow	27.00	3.00	5.00	42.00		
Analysis ^f	27.00	5.67	4.78	46.75	8.50	7.30
Purina Calf Startena	19.50	2.50	9.50	43.00		
Analysis	22.55	4.20	7.99	47.73	10.13	7.40
Purina Chick Growena	17.00	3.00	7.00	48.00		
Analysis ^f	17.53	3.65	4.30	56.36	11.75	6.41
Analysis ^a	18.00	4.00	4.41	55.91	11.23	6.45
Analysis	18.00	4.03	4.60	56.78	9.81	6.78
Analysis	17.70	3.43	4.46	55.96	11.77	6.68
Analysis	17.40	3.60	4.12	57.53	11.55	5.80
Analysis	16.98	3.97	4.46	57.01	11.45	6.13
Purina Chick Startena	18.00	4.00	7.00	46.00		
Analysis ^f	20.29	4.83	3.57	52.71	11.80	6.80
Analysis ^f	20.17	4.30	3.55	59.30	7.38	5.30
Analysis	20.42	4.20	3.76	53.27	11.22	7.13
Analysis	18.00	3.91	3.80	56.92	11.59	5.78
Analysis	16.96	3.70	3.45	58.68	11.64	5.57
Analysis	19.84	4.17	3.76	54.32	11.39	6.52
Purina Creep Feed	13.00	2.50	6.00	55.00		
Analysis ⁴⁸³	15.70	3.25	3.72	60.91	9.17	7.25
Purina Goat Chow	16.00	3.50	10.00	46.00		
Analysis ^{a483}	16.68	4.29	8.55	54.39	10.87	5.22
Purina Hen Chow	10.00	2.00	5.00	65.00		
Analysis	12.14	2.60	3.93	70.35	9.03	1.95
Purina Hog Patena	14.00	3.00	7.00	52.00		
Analysis ^k	15.34	3.71	4.37	60.39	11.49	4.70
Analysis	14.40	3.15	4.16	61.48	11.36	5.45
Purina Layena (Complete Ration)	15.50	3.00	8.00	47.00		
Analysis ^f	16.00	2.99	4.04	55.76	11.15	10.06
Purina Layena Checkers (Complete Ration)	15.50	3.50	8.00	47.00		
Analysis ^{484 b k}	17.72	3.49	4.55	54.59	10.96	8.69
Purina Omolene	10.00	3.00	11.00	56.00		
Analysis ⁴⁸⁵	12.15	4.62	10.88	55.67	11.37	5.31
Analysis	11.00	4.60	11.94	57.28	9.84	5.34
Purina Cattle Feed Checkers ⁴⁸⁶	14.28	2.50	8.00	47.00		
Analysis ^{487 a}	15.18	2.98	3.70	59.00	9.78	7.79
Analysis ^{488 a}	19.67	3.93	4.47	52.46	10.38	8.92
Purina Cattle Feed Checkers	20.00	2.50	8.00	47.00		
Analysis ^k	19.83	3.07	4.83	53.13	10.42	8.72
Analysis ^k	19.80	3.34	4.60	54.04	9.94	8.28
Analysis	20.00	3.56	5.01	51.53	11.43	8.47
Analysis	20.50	3.51	4.66	50.93	11.61	8.79
Purina Sheep Feed Checkers	20.00	2.50	8.00	47.00		
Analysis ^k	21.09	3.83	4.76	51.94	9.85	8.53
Analysis ^k	19.29	3.10	4.90	54.56	9.62	8.53
Purina Turkey Breeder Chow Checkers	25.00	3.50	8.00	36.00		
Analysis	25.42	3.93	5.95	40.94	10.11	13.65
Purina All-Mash Turkey Growena	18.00	3.50	7.00	50.00		
Analysis ^f	17.98	4.08	4.71	56.65	9.25	7.33
Analysis ^f	19.55	4.08	5.24	52.55	10.19	8.39
Purina Turkey Layena Checkers (All-Mash Laying Ration)	16.50	3.50	8.00	47.00		
Analysis ^k	17.65	3.99	4.27	53.08	10.49	10.52
Analysis ^k	17.19	3.79	4.47	52.92	10.25	11.38
Analysis ^k	18.00	3.86	4.35	52.67	10.77	10.35
Analysis ^k	20.24	3.55	4.67	50.06	10.68	10.80
Analysis	18.22	3.68	4.45	53.93	10.25	9.47

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

483 Alfalfa meal found, not claimed.

484 Tags of wrong denomination attached.

485 Cracked corn claimed, not found.

486 2% urea calculated as equivalent to protein 5.72%.

487 1.57% urea calculated as equivalent to protein 4.55%.

488 1.7% urea calculated as equivalent to protein 0.50%.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Ralston Purina Company, Fort Worth and Lubbock, Texas—Continued.						
Purina Turkey Startena.....	24.00	4.00	7.00	38.00	.....	.....
Analysis ^f <i>h</i>	26.15	4.00	5.00	45.29	10.25	9.31
Analysis ^h <i>h</i>	26.05	4.10	4.90	45.80	10.50	8.65
Analysis ^h <i>h</i>	25.38	6.04	5.38	44.14	9.24	9.82
Analysis ^h	18.00	3.50	8.00	42.00	.....	.....
Purina 18% Protein Lay Chow.....	21.02	3.52	6.63	50.07	8.56	10.20
Analysis ^f <i>h</i>	20.39	3.21	6.73	51.07	8.85	9.75
Analysis ^h <i>h</i>	20.30	3.15	5.78	51.16	9.56	10.05
Analysis ⁴⁸⁹	19.93	3.27	6.31	50.78	10.10	9.61
Analysis ^e	18.00	3.00	8.00	42.00	.....	.....
Purina 18% Protein Lay Chow.....	20.50	4.15	5.47	49.42	10.77	9.69
Analysis ^h <i>h</i>	32.00	3.50	9.00	26.00	.....	.....
Purina 32% Protein Chowder Supplement.....	32.18	4.70	6.87	33.67	7.54	15.04
Analysis ^h <i>h</i> <i>e</i>	36.00	4.00	10.00	24.00	.....	.....
Purina Chowder.....	36.40	5.46	7.05	25.84	6.43	18.82
Analysis ^h	38.15	5.00	6.89	27.26	8.27	14.43
Analysis ^j	36.00	5.48	6.93	28.02	6.67	16.90
Purina 22% Protein Lay Chow.....	22.00	3.50	8.00	42.00	.....	.....
Analysis ^h	24.01	3.70	6.13	43.05	10.15	12.96
Purina Cow Chow.....	18.00	3.00	10.00	48.00	.....	.....
Analysis ⁴⁹⁰	20.70	3.60	8.40	50.28	10.25	6.77
Analysis ^h	20.60	4.44	8.48	47.77	11.61	7.10
Analysis ^h	19.76	3.90	8.10	51.81	8.75	7.68
Purina Texas 24% Protein Cow Chow ⁴⁹¹	18.28	3.00	12.00	38.00	.....	.....
Analysis ⁴⁹²	19.08	3.33	9.20	48.05	10.19	8.32
Analysis ⁴⁹³	19.25	2.96	8.25	47.86	11.08	8.64
Analysis ⁴⁹⁴	21.56	3.28	9.07	45.50	9.81	9.03
Analysis ⁴⁹⁵	21.76	3.91	10.50	45.28	9.45	7.40
Analysis ⁴⁹⁶	21.29	3.42	9.79	44.75	10.45	8.41
Analysis ⁴⁹⁷ <i>e</i>	20.15	2.91	10.35	47.49	9.19	8.48
Purina Cow Chow Supplement.....	24.00	3.00	11.00	38.00	.....	.....
Analysis ^a	27.65	4.80	11.24	37.45	8.89	9.97
Analysis ^a	27.11	5.49	11.24	36.69	10.10	9.37
Analysis ^j <i>h</i>	24.85	4.57	11.39	38.52	10.47	10.20
Purina Texas 16% Protein Milk Chow ⁴⁹⁸	14.57	3.00	12.00	48.00	.....	.....
Analysis ⁴⁹⁹ <i>e</i>	15.66	3.09	5.78	59.15	10.60	5.29
Purina Texas 16% Protein Milk Chow.....	16.00	3.00	12.00	48.00	.....	.....
Analysis ⁵⁰⁰	16.70	3.15	8.37	53.61	11.05	7.12
Analysis ^h	16.00	3.33	9.28	52.83	11.50	7.06
Analysis ^h <i>i</i> <i>e</i>	16.00	3.48	8.03	54.13	11.88	6.48
Purina Milk Chow.....	16.00	3.00	12.00	48.00	.....	.....
Analysis ^a	16.39	3.69	7.23	53.82	11.34	7.53
Analysis ^h	16.40	3.62	7.72	52.17	12.50	7.59
Analysis ^h	16.39	4.10	9.55	52.81	9.95	7.20
Analysis ^h	17.50	4.49	8.54	51.00	10.93	7.54
Analysis ^h	17.45	4.92	9.28	52.44	8.78	7.13

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁴⁸⁹Fish meal found, not claimed.

⁴⁹⁰Soybean oil meal found, not claimed.

⁴⁹¹Urea calculated as equivalent to protein 5.72%.

⁴⁹²1.83% urea calculated as equivalent to protein 5.31%.

⁴⁹³1.96% urea calculated as equivalent to protein 5.69%.

⁴⁹⁴1.75% urea calculated as equivalent to protein 5.09%.

⁴⁹⁵1.70% urea calculated as equivalent to protein 4.95%.

⁴⁹⁶1.89% urea calculated as equivalent to protein 5.50%.

⁴⁹⁷1.43% urea calculated as equivalent to protein 4.16%. Soybean oil meal found, not claimed.

⁴⁹⁸Urea calculated as equivalent to protein 1.43%.

⁴⁹⁹0.43% urea calculated as equivalent to protein 1.24%.

⁵⁰⁰Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Ralston Purina Company,						
Fort Worth and Lubbock, Texas—Continued.						
Purina Texas 16% Protein Milk Chow A ⁵⁰¹	14.57	3.00	12.00	48.00	.....	.....
Analysis ⁵⁰²	14.73	3.32	6.22	58.31	11.08	5.60
Analysis ^{503 a}	15.60	3.22	7.11	56.99	9.62	6.89
Purina Texas War-Time Bulky Las.....	9.00	2.00	14.00	50.00	.....	.....
Analysis.....	9.00	1.87	8.07	55.90	13.48	11.68
Purina Hog Chow Supplement.....	35.00	3.00	14.00	25.00	.....	.....
Analysis.....	37.30	5.53	8.23	29.98	8.54	10.42
Analysis.....	35.89	4.52	8.14	30.42	10.48	10.55
Analysis.....	37.41	5.71	8.00	29.10	8.25	11.53
Analysis <i>a A</i> ⁵⁰⁴	40.15	4.97	8.09	26.47	8.51	11.81
Analysis <i>i j a</i>	41.24	6.13	8.26	23.89	7.46	13.02
Analysis ⁵	37.98	5.10	7.22	28.27	9.63	11.80
Analysis ^{5 e}	40.23	5.51	9.96	23.38	7.94	12.98
Purina Hog Chow Supplement.....	36.00	3.00	12.00	26.00	.....	.....
Analysis <i>i j j</i>	37.40	5.54	11.90	21.90	9.44	13.82
R. & M. Feed Store,						
Bowie, Texas.						
Farm Balanced Egg Mash.....	18.00	4.00	7.00	51.00	.....	.....
Analysis <i>k</i>	18.48	4.89	5.35	52.65	9.94	8.69
Reardon Grain Company,						
Mason, Texas.						
Reardon's 18% Protein Dairy Feed.....	18.00	3.00	14.00	42.00	.....	.....
Analysis.....	21.11	3.67	14.13	44.58	9.26	7.25
Analysis.....	19.74	4.10	11.67	45.10	9.97	9.42
Red Chain Feed Company,						
Houston, Texas.						
Buddy Mix.....	12.00	2.50	7.00	57.00	.....	.....
Analysis <i>h i</i> ⁵⁰⁵	12.09	3.91	2.81	64.96	11.51	4.72
Reed, G. H.,						
Mart, Texas.						
Reed's Cow Feed.....	13.00	2.00	23.50	44.00	.....	.....
Analysis ⁵⁰⁶	11.92	2.15	23.35	47.33	9.85	5.40
Reed's Best Broiler Mash.....	17.50	3.50	7.30	54.00	.....	.....
Analysis ^{506 g j}	17.65	3.73	5.38	54.29	11.70	7.25
Reneau Brothers,						
Seguin, Texas.						
Reneau's Popular Brand Laying Mash.....	19.00	3.60	7.50	48.00	.....	.....
Analysis.....	19.90	3.90	6.09	53.61	9.90	6.60
Reneau's Home-Mix 20% Protein Laying Mash.....	20.00	3.50	7.50	47.50	.....	.....
Analysis <i>a h k</i>	20.68	4.35	7.20	47.11	11.15	9.51
Rice Growers Distributing Company,						
El Campo, Texas.						
Sweet Shanghai Brand Rice Hulls, Screenings, Molasses, Rice Bran, Wheat Bran, Corn Chop, Cottonseed Meal, Oyster Shell, and Salt.....	8.70	2.60	18.00	44.50	.....	.....
Analysis.....	9.60	3.67	16.60	43.06	12.09	14.98
Richardson Feed & Grain,						
Crawford, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis <i>e a</i>	40.15	6.72	11.30	25.85	9.06	6.92

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵⁰¹Urea calculated as equivalent to protein 1.43%.⁵⁰²74% urea calculated as equivalent to protein 2.16%.⁵⁰³57% urea calculated as equivalent to protein 1.65%.⁵⁰⁴Grain sorghum meal found, not claimed.⁵⁰⁵Whole oats and bone meal claimed, not found.⁵⁰⁶Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Richmond Cotton Oil Company, Inc., Richmond, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.22	6.26	11.12	25.38	8.10	5.92
42.80	6.45	9.95	26.24	8.63	5.93	
43% Protein Cracked Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	45.42	6.72	8.94	25.65	7.07	6.20
Riesel Gin Company, Riesel, Texas.						
Ginco Economy Brand Laying Mash.....	19.00	3.50	7.80	47.30	.....	.....
Analysis.....	20.74	4.85	7.19	47.17	10.91	9.14
Analysis ^{507f}	21.43	4.98	6.90	46.18	11.00	9.51
Rio Grande Valley Citrus Exchange, Weslaco, Texas.						
Texsun Brand Dried Citrus Pulp.....	5.50	2.50	10.50	62.00	.....	.....
Analysis ^g	5.60	3.00	10.67	62.27	9.25	9.21
Analysis ^g	5.60	4.05	11.54	59.12	12.00	7.69
Texsun Brand Finely Ground Dried Citrus Pulp.....	5.50	2.50	10.50	62.00	.....	.....
Analysis.....	5.60	1.42	10.69	61.27	10.65	10.37
Rio Grande Valley Cotton Oil Company, Clint, Texas.						
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	41.65	6.76	9.13	27.89	8.88	5.69
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	41.84	8.42	9.33	27.40	7.23	5.78
Analysis.....	40.75	7.87	9.66	28.39	7.57	5.76
Robbins Feed & Grocery Company, Dublin, Texas.						
Shamrock Egg Mash.....	20.00	3.50	8.00	45.00	.....	.....
Analysis ^{h,k}	19.85	4.77	5.88	51.18	10.75	7.57
Shamrock Cow Feed.....	15.50	3.00	24.50	38.00	.....	.....
Analysis.....	15.60	2.73	20.85	40.88	10.67	9.27
Analysis ^{f,k}	17.15	3.03	24.38	35.81	9.28	10.35
Robinson Milling Company, The, Salina, Kansas.						
Wheat Gray Shorts.....	17.00	3.50	6.00	55.00	.....	.....
Analysis.....	16.50	4.74	4.99	56.45	13.00	4.32
Roby Grain Company, Roby, Texas.						
Victory Brand Special Laying Mash.....	18.00	3.50	6.60	52.40	.....	.....
Analysis.....	17.63	4.36	4.87	56.51	10.95	5.68
Victory Brand Dairy Feed.....	15.80	3.50	13.50	48.40	.....	.....
Analysis.....	16.84	3.08	10.53	49.67	10.26	9.62
Roddy Milling Company, Corpus Christi, Texas.						
Roddy's Egg Mash.....	18.00	3.50	6.00	50.50	.....	.....
Analysis ⁵⁰⁸	15.12	3.76	3.60	60.72	10.74	6.06
Analysis ^{4j}	17.37	4.57	3.69	54.28	11.08	9.01
Analysis ^{4j}	17.74	4.36	3.95	55.75	10.89	7.31
Kremo Dairy Feed.....	16.20	3.60	12.80	47.00	.....	.....
Analysis ^{e,i,j,509}	11.49	1.71	6.39	58.69	15.41	6.31
Kremo Brand Dairy Feed.....	16.50	2.70	10.50	47.00	.....	.....
Analysis.....	15.83	2.44	7.01	53.61	15.33	5.78

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

507 Grain sorghum meal found, not claimed.

508 Alfalfa leaf meal claimed, not found. Cottonseed meal found, not claimed.

509 Rice bran claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Rogers Grain Company, Inc., Houston, Texas.						
Rogers' Ranger Egg Mash.....	19.00	3.50	6.50	47.00		
Analysis ⁵¹⁰	18.63	3.51	5.15	55.68	10.56	6.47
Rogers' Dairy Feed.....	17.50	3.80	12.00	48.00		
Analysis ^{511 j k}	19.46	3.51	10.57	47.14	10.95	8.37
Rogers' Super-Brand Fattener.....	14.50	4.20	5.00	60.00		
Analysis.....	14.80	6.01	4.60	59.14	10.92	4.53
Ropes Feed & Seed, Ropesville, Texas.						
Chowmix Laying Mash.....	18.00	3.50	8.00	48.00		
Analysis.....	18.59	3.80	4.96	56.37	9.88	6.40
Rudolph Feed Mill, Garland, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	8.44	3.07	10.94	63.72	11.60	2.23
Ruhmann Grain & Seed Company, Waco, Texas.						
Texas Queen Brand Milk-Maker Cow Feed....	18.00	3.50	9.00	46.00		
Analysis.....	18.46	3.58	8.28	49.74	11.70	8.24
Analysis ⁵¹¹	17.08	3.66	11.59	48.96	11.53	7.18
Analysis ⁵¹¹	17.22	3.32	10.60	49.01	11.49	8.36
Analysis ⁵¹²	19.45	3.54	7.09	49.21	12.57	8.14
Radio Brand Sweet Feed.....	10.00	2.50	13.30	50.00		
Analysis.....	9.70	1.55	15.02	47.39	12.12	14.22
Ruhmann Grain & Seed Company, Waco, Texas, and Branches.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis ⁵¹³	9.90	5.34	14.51	57.06	7.79	5.40
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	8.08	3.04	11.23	65.49	10.48	1.68
Rule Cotton Oil Mill, Rule, Texas.						
Chuck Wagon Brand 43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis ^e	42.08	6.09	11.05	28.07	6.78	5.93
Analysis ^e	38.74	6.30	14.32	27.71	7.83	5.10
Analysis ^e	37.55	8.43	12.91	27.66	8.07	5.38
Analysis.....	42.59	7.00	11.20	26.82	6.99	5.40
Analysis.....	43.55	6.78	11.30	25.37	7.52	5.48
Chuck Wagon Brand 43% Protein Cottonseed Pellets.....	43.00	6.00	12.00	23.00		
Analysis ^e	39.64	6.38	12.15	27.67	9.11	5.05
Rule-Jayton Cotton Oil Company, Stamford, Texas, and Branches.						
Ruco Mixed Feed No. 1.....	13.50	2.00	36.00	36.00		
Analysis.....	13.05	2.72	36.00	35.10	9.61	3.52
Rusk County Farmers Cooperative Association, Henderson, Texas.						
Rustex Brand Egg Mash.....	18.00	3.50	8.00	51.00		
Analysis ^{j k}	18.10	3.38	7.20	53.55	10.26	7.51

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

510 Cottonseed meal claimed, not found. Soybean oil meal and grain sorghum meal found, not claimed.

511 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

512 Soybean oil meal found, not claimed.

513 Screenings present.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Rusk County Farmers Cooperative Association, Henderson, Texas—Continued.						
Rustex Brand 20% Protein Dairy Feed.....	20.00	3.50	11.60	46.00	.....	.....
Analysis ⁵¹⁴	19.30	4.15	9.25	50.24	11.26	5.80
Analysis.....	19.50	4.00	10.77	47.37	10.78	7.58
Russell-Miller Milling Co., Minneapolis, Minnesota, and Branches.						
American Beauty Wheat Gray Shorts and Screenings.....	16.00	4.00	6.00	55.00	.....	.....
Analysis ⁵¹⁵	16.00	3.85	5.03	59.98	11.83	3.31
Analysis.....	15.65	3.60	5.92	59.20	11.57	4.06
American Beauty Wheat Bran.....	14.50	4.00	9.50	54.00	.....	.....
Analysis ⁵¹⁶	16.31	4.39	10.14	53.28	9.71	6.17
S. & T. Feed & Coal Co., The, Lubbock, Texas.						
S. & T. Brand Laying Mash.....	19.00	3.50	7.50	47.00	.....	.....
Analysis.....	19.20	4.10	7.09	49.18	10.00	10.43
Saint & Company, Inc., Houston, Texas.						
Rice Hulls, Rice Bran, Molasses, Alfalfa Stem Meal, Corn Chop, and Salt.....	6.30	2.60	21.50	43.00	.....	.....
Analysis ⁵¹⁸	8.05	2.43	18.75	42.72	13.71	14.34
Life-Saver Brand Laying Mash.....	20.00	3.70	6.00	45.00	.....	.....
Analysis.....	17.59	5.36	6.34	52.53	11.48	6.70
Life-Saver Brand 18% Protein Dairy Feed.....	18.00	4.00	13.00	45.00	.....	.....
Analysis ⁵¹⁶	16.26	2.40	8.60	51.32	13.21	8.21
Life-Saver Brand Pig and Hog Ration.....	14.50	3.00	6.00	55.00	.....	.....
Analysis ⁵¹⁷	14.59	2.39	7.02	60.06	9.96	5.98
Analysis.....	16.82	3.54	8.00	55.13	10.69	5.82
Life-Saver Brand Dry and Freshening Feed.....	13.00	2.20	10.00	52.00	.....	.....
Analysis.....	12.46	3.08	8.76	52.87	15.20	6.63
San Antonio Oil Works, San Antonio, Texas.						
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis ⁵¹⁸	39.09	5.69	5.68	29.58	10.37	9.59
45% Protein Peanut Meal.....	45.00	6.00	10.00	23.00	.....	.....
Analysis.....	40.98	8.85	14.82	21.90	7.83	5.62
43% Protein Peanut Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	38.55	7.34	11.98	26.27	7.28	8.58
San Marcos Oil Mill, San Marcos, Texas.						
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis.....	43.37	6.72	5.58	28.70	9.09	6.54
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.64	5.73	11.94	25.52	7.29	5.88
Analysis.....	42.11	6.40	11.80	26.69	7.41	5.59
Analysis.....	42.18	6.38	11.16	25.19	9.46	5.63
43% Protein Cracked Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	42.05	5.94	11.81	27.52	6.95	5.73
Santos Products Company, Eagle Pass, Texas.						
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	18.40	4.51	9.65	52.58	9.82	5.04

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

514Soybean oil meal found, not claimed.

515Soybean oil meal and bone meal found, not claimed.

516Cottonseed meal claimed, not found. Defluorinated superphosphate found, not claimed.

517Cottonseed meal and charcoal claimed, not found. Soybean oil meal, alfalfa meal, rice

bran, and ground whole barley found, not claimed.

518Lime carrier present, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Sayers & Son, Houston, Texas.						
Hearty Brand Laying Mash.....	18.00	3.50	7.00	49.00		
Analysis ^j <i>k</i>	19.53	4.05	6.98	49.55	9.78	10.11
Analysis.....	17.15	4.88	7.15	51.99	11.51	7.32
Hearty Brand 16% Protein Dairy Ration.....	16.00	4.00	17.00	42.00		
Analysis ⁵¹⁹	16.50	3.59	12.52	48.16	10.22	9.01
Analysis ^j <i>k</i> ⁵²⁰	19.12	4.10	12.76	44.31	10.58	9.13
Schier Bros., Sealy, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00		
Analysis.....	7.73	2.90	12.03	62.83	12.68	1.83
Safe-Way Brand 18% Protein Dairy Feed.....	18.00	3.80	11.00	46.00		
Analysis.....	17.45	5.41	9.32	50.65	11.03	6.14
Safe-Way Brand Hog Ration.....	14.00	3.00	5.60	57.00		
Analysis.....	15.10	4.91	4.77	57.65	11.06	6.51
Safe-Way Brand Dual-Purpose Calf Feed.....	13.80	3.70	10.00	52.50		
Analysis ⁵²¹	14.15	3.24	10.16	52.96	13.39	6.10
Safe-Way Brand Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis.....	9.00	5.07	12.46	57.58	11.69	4.20
Seal-Tex All-Purpose Brand Mix.....	15.00	4.50	8.00	54.00		
Analysis ^j <i>k</i>	15.20	3.17	5.50	58.25	11.64	6.24
Schulenburg Oil Mill, The, Schulenburg, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00		
Analysis.....	43.10	6.30	10.27	26.64	8.75	4.94
Analysis.....	42.59	6.50	10.74	26.19	9.00	4.98
Cottonseed Meal, Soybean Oil Meal, and Oyster Shell.....	41.00	5.00	9.30	24.50		
Analysis.....	42.45	3.69	7.70	28.92	10.24	7.00
Milk Bucket Brand Mixed Feed.....	18.50	3.00	14.50	47.00		
Analysis ^h	19.80	2.70	14.33	46.14	10.48	6.55
Analysis.....	21.01	2.81	13.25	45.54	10.84	6.55
Schumacher Oil Works, The H., Navasota, Texas.						
41.12% Protein Ground Cottonseed Feed.....	41.12	5.00	14.00	26.00		
Analysis.....	41.13	5.63	11.85	28.16	7.41	5.82
43% Protein Cottonseed Cake.....	43.00	5.20	12.00	25.00		
Analysis.....	43.70	5.20	9.75	25.86	9.23	6.26
Schwartzman Packing Company, Albuquerque, New Mexico.						
45% Protein Meat and Bone Scraps.....	45.00	6.00	2.00	0.00		
Analysis.....	51.15	7.88	2.74	3.77	5.66	28.80
Scott Bros. Grain Company, Inc., Fort Worth, Texas.						
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis.....	11.59	5.40	11.35	58.25	9.88	3.53
Analysis.....	10.99	5.16	12.44	56.93	10.95	3.53
Whole Barley Chop.....	11.00	1.50	6.00	65.00		
Analysis.....	12.26	1.78	5.85	66.86	10.24	3.01
Cackelo Broiler Mash.....	17.30	3.50	6.60	49.50		
Analysis.....	18.76	4.88	7.42	49.28	9.99	9.67
Pepelo Egg Mash.....	19.00	3.50	8.00	48.00		
Analysis ^h	18.55	4.77	4.95	53.71	10.88	7.14
Analysis ^h	19.00	4.45	4.95	53.10	11.13	7.37
Analysis.....	19.10	4.10	4.86	53.11	11.43	7.40
Analysis.....	17.05	3.83	5.45	54.13	11.83	7.71

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵¹⁹Rice hulls found, not claimed.⁵²⁰Ground peanut hulls claimed, not found. Soybean oil meal and rice hulls found, not claimed. Only a trace of rice bran present.⁵²¹Soybean oil meal and peanut hay found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Scott Bros. Grain Company, Inc., Fort Worth, Texas—Continued.						
Cackelo Egg Mash.....	18.30	3.50	6.30	47.50	.....	.....
Analysis.....	18.20	5.32	4.98	53.37	9.26	8.87
Analysis ^a	17.35	6.62	5.03	52.91	9.37	8.72
Analysis ^b	19.60	5.09	5.14	50.61	11.14	8.42
Analysis ^c	20.21	5.31	5.20	49.82	10.35	9.11
Analysis.....	19.95	4.20	4.80	51.19	11.15	8.71
Cackelo Starter.....	17.30	3.50	9.30	52.50	.....	.....
Analysis ^a	16.89	5.18	4.34	55.41	10.93	7.25
Analysis ^b	17.60	3.90	3.89	55.08	12.45	7.08
Analysis ^c	15.79	4.58	4.11	56.52	11.30	7.70
Analysis.....	15.65	5.09	5.11	55.93	10.90	7.32
Analysis.....	13.95	4.30	4.38	58.32	12.90	6.15
Analysis.....	18.24	4.91	5.16	54.64	10.05	7.00
Cackelo Growing Mash.....	16.40	3.50	6.50	53.30	.....	.....
Analysis ^a	17.70	5.13	5.40	52.94	11.26	7.57
Cackelo 36% Protein Supplement.....	36.00	4.80	7.00	24.00	.....	.....
Analysis ^a	34.09	8.51	5.06	26.44	7.52	18.38
Analysis ^b	36.00	5.71	4.73	25.71	7.20	20.65
Dairyvelo Dairy Feed.....	18.00	3.00	13.00	44.20	.....	.....
Analysis ^a	18.40	3.49	14.26	41.99	14.39	7.47
41.12% Protein Ground Cottonseed Feed.....	41.12	5.00	14.00	26.00	.....	.....
Analysis.....	39.53	5.30	12.70	28.97	7.75	5.75
Seagram & Sons, Inc., Joseph E., Louisville, Kentucky.						
Seagram's Distillers' Dried Solubles.....	30.00	5.00	3.00	0.00	.....	.....
Analysis.....	36.39	1.56	2.00	46.97	5.99	7.09
Sealy Grist Mill, Sealy, Texas.						
Frank's Leading Brand Hog Feed.....	18.00	6.50	10.00	38.00	.....	.....
Analysis ^a	18.20	6.85	4.84	46.48	10.25	13.38
Frank's Best Slop Mix.....	12.00	7.00	10.50	51.00	.....	.....
Analysis.....	13.00	10.69	8.08	48.58	9.79	9.86
Sealy Oil & Manufacturing Company, Sealy, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^a	40.64	6.27	11.58	28.72	7.35	5.44
Analysis ^b	38.66	8.63	12.72	27.89	6.82	5.28
Seguin Cotton Oil Company, The, Seguin, Texas.						
45% Protein Peanut Meal.....	45.00	6.00	10.00	23.00	.....	.....
Analysis ^a	43.19	7.34	9.48	26.09	6.57	7.33
Analysis.....	47.01	7.35	13.19	20.46	7.10	4.89
Seguin Milling Company, Seguin, Texas.						
Five X Laying Mash.....	20.00	3.50	7.50	49.50	.....	.....
Analysis ^a	22.62	4.58	6.20	47.48	10.56	8.56
Analysis ^b	21.91	4.14	5.83	49.82	11.81	6.49
White House 24% Protein Dairy Feed.....	24.00	3.70	11.50	41.00	.....	.....
Analysis ^a	20.91	3.61	9.17	45.18	14.55	6.58
Analysis ^b	21.80	3.23	10.15	44.78	12.58	7.46
Wheat Gray Shorts and Screenings.....	17.50	3.50	6.00	55.00	.....	.....
Analysis.....	16.52	3.60	4.75	57.98	13.38	3.77

a, b, c, d, e, f, g, h, i, j, k. — See legend at the beginning of this table.

522 Cottonseed meal and corn gluten feed found, not claimed.

523 Peanut meal found, not claimed.

524 Ground wheat found, not claimed.

525 Linseed meal found, not claimed.

526 Cottonseed meal, milo head chop, and linseed meal claimed, not found. Ground wheat found, not claimed.

527 Alfalfa meal claimed, not found. Peanut hay found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Seguin Milling Company,						
Seguin, Texas—Continued.						
Economy Brand Dairy Feed.....	<i>18.00</i>	<i>3.20</i>	<i>13.00</i>	<i>45.50</i>	.....	.....
Analysis ⁵²⁸	18.39	4.21	8.74	50.44	11.26	6.96
Analysis ⁵²⁸	19.70	3.62	8.86	47.14	13.98	6.70
Economy Brand Five Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>47.00</i>	.....	.....
Analysis.....	19.40	4.14	5.67	53.36	10.48	6.95
Analysis.....	20.00	3.25	5.00	53.39	12.18	6.18
Analysis.....	19.85	4.03	5.63	53.41	10.59	6.49
White House 36% Protein Egg Mash Concentrate.....	<i>36.00</i>	<i>5.00</i>	<i>6.00</i>	<i>25.80</i>	.....	.....
Analysis ^{a, j}	34.79	5.92	5.75	29.97	9.39	14.18
Self, Thos.,						
Crockett, Texas.						
Davy Crockett Brand Horse and Mule Feed...	<i>11.00</i>	<i>2.50</i>	<i>15.00</i>	<i>52.00</i>	.....	.....
Analysis ⁵²⁹	10.15	3.03	22.73	46.65	10.07	7.37
Davy Crockett Brand 22% Protein Dairy Ration.....	<i>22.00</i>	<i>3.00</i>	<i>16.50</i>	<i>38.00</i>	.....	.....
Analysis.....	22.20	3.94	11.86	43.39	11.73	6.88
Serv-Us Feed Mills,						
Fort Worth, Texas.						
Serv-Us Egg Mash.....	<i>19.50</i>	<i>3.70</i>	<i>6.50</i>	<i>48.50</i>	.....	.....
Analysis.....	18.95	4.66	5.32	50.99	11.17	8.91
Shannon Elevator,						
Sudan, Texas.						
Alfalfa Meal.....	<i>13.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>	.....	.....
Analysis ^{d, e}	14.45	1.98	30.25	33.98	10.63	8.71
Ground Hegari Heads, Stalks and Stems.....	<i>7.00</i>	<i>2.00</i>	<i>20.00</i>	<i>55.00</i>	.....	.....
Analysis ^{d, e}	7.39	2.19	13.15	59.69	11.18	6.40
Sharp Grain Company,						
La Porte, Texas.						
Sharp's Special Cow Feed.....	<i>17.00</i>	<i>3.80</i>	<i>14.00</i>	<i>44.00</i>	.....	.....
Analysis ^{530, e}	16.95	4.63	15.23	45.46	9.55	8.18
Sharpspecial Cow Feed.....	<i>17.00</i>	<i>3.80</i>	<i>15.00</i>	<i>42.50</i>	.....	.....
Analysis ^{h, k}	17.05	4.60	14.25	42.78	12.58	8.74
Sharp's Big 11 Laying Mash.....	<i>19.00</i>	<i>3.80</i>	<i>6.50</i>	<i>46.00</i>	.....	.....
Analysis ⁵³¹	19.26	4.06	4.95	52.74	10.24	8.75
Sharp's Special Broiler Mash.....	<i>17.50</i>	<i>3.60</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^l	18.10	5.28	6.08	51.56	11.01	7.97
Feeding Yellow Corn Meal.....	<i>9.00</i>	<i>3.50</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	9.52	3.66	2.31	71.22	11.93	1.36
Analysis.....	9.90	4.68	1.86	70.03	11.62	1.91
Sharpspecial Hog Feed.....	<i>14.00</i>	<i>3.50</i>	<i>7.00</i>	<i>54.50</i>	.....	.....
Analysis ^{h, d, 532}	14.90	3.63	5.59	59.08	10.68	6.12
Shawnee Milling Company,						
Shawnee, Oklahoma.						
Wheat Gray Shorts and Screenings.....	<i>16.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	15.51	2.87	4.85	60.39	12.78	3.60
Analysis.....	13.95	3.00	4.23	63.49	11.85	3.48
Analysis.....	14.18	3.39	4.45	63.89	11.28	2.81
Analysis.....	14.40	3.65	5.45	60.42	12.25	3.83
Analysis.....	13.82	3.55	5.59	61.04	12.35	3.65
Climax Chick Starter.....	<i>17.50</i>	<i>4.00</i>	<i>6.00</i>	<i>51.00</i>	.....	.....
Analysis ^k	19.49	3.80	5.20	53.10	10.58	7.83

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵²⁸Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.⁵²⁹Lime carrier present, not declared.⁵³⁰Soybean oil meal, grain sorghum, and lime carrier found, not claimed.⁵³¹Soybean oil meal and grain sorghum found, not claimed.⁵³²Cottonseed meal claimed, not found.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Shawnee Milling Company, Shawnee, Oklahoma—Continued.						
Red Ball Dairy Feed.....	16.00	3.00	14.50	49.00	.....	.....
Analysis ^f	17.32	3.83	12.87	49.20	9.77	7.01
Analysis ^{h & k/533}	17.45	3.44	12.04	48.85	10.55	7.67
Analysis ^{7/534}	16.61	3.41	12.25	48.99	11.63	7.11
Climax Egg Mash.....	19.00	4.00	7.00	51.00	.....	.....
Analysis.....	19.30	3.59	8.88	50.61	9.51	8.11
Climax 16% Protein Hog Feed.....	16.00	3.00	8.00	52.00	.....	.....
Analysis ⁵³⁵	17.70	3.49	7.53	54.78	10.58	5.92
Analysis ⁵³⁵	18.15	3.51	6.79	54.45	11.02	6.08
More-Milk Brand Dairy Ration.....	20.00	3.50	16.00	41.00	.....	.....
Analysis ⁵³⁵	20.17	3.77	12.78	44.18	11.26	7.84
Analysis ⁵³⁵	23.25	3.85	11.40	44.78	9.85	6.87
Climax Broiler Mash.....	18.00	4.50	6.00	51.00	.....	.....
Analysis.....	19.50	3.57	6.36	49.81	11.29	9.47
Miss-Lou Dairy Feed.....	16.00	3.00	14.50	49.00	.....	.....
Analysis.....	17.95	3.76	12.42	49.31	9.51	7.05
Shiner Oil Mill & Manufacturing Company, Shiner, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	44.88	6.73	8.14	26.17	8.76	5.32
Analysis.....	44.95	6.44	8.74	24.90	9.51	5.46
Shive Grain Company, Waxahachie, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	7.84	3.05	11.39	63.59	12.25	1.88
Analysis.....	7.90	3.00	11.39	63.20	12.45	2.06
Simpson Electric Hatchery, Coleman, Texas.						
Paycheck Brand Laying Mash.....	19.00	3.50	8.00	45.00	.....	.....
Analysis.....	19.00	3.30	6.33	53.76	9.70	7.91
Analysis ^A	19.80	3.70	6.83	51.12	10.85	7.70
Paycheck Brand Growing Mash.....	17.00	3.50	7.00	47.50	.....	.....
Analysis.....	19.10	3.43	5.64	53.24	11.18	7.41
Smith's Hatchery & Feed Store, El Paso, Texas.						
Red Star Starter Mash.....	17.50	3.50	6.00	51.00	.....	.....
Analysis ⁵³⁶	17.78	4.55	6.42	53.23	10.95	7.07
Analysis.....	18.91	4.76	6.47	52.69	9.64	7.53
Red Star Growing Mash.....	18.50	3.60	5.00	49.00	.....	.....
Analysis.....	20.10	2.49	5.93	53.64	11.24	6.60
Analysis ⁵³⁶	19.55	3.75	6.21	52.38	10.65	7.46
Analysis.....	19.79	3.58	5.68	53.02	10.02	7.91
Red Star Egg Mash.....	18.00	3.50	7.00	47.00	.....	.....
Analysis ⁵³⁷	21.15	3.37	6.11	52.60	9.67	7.10
Analysis.....	19.88	4.14	6.55	51.96	9.30	8.17
Blue Star Dairy Feed.....	17.00	3.60	8.50	52.00	.....	.....
Analysis.....	17.42	4.13	6.19	54.08	10.37	7.81
Red Star Broiler Mash.....	17.00	3.50	5.00	52.00	.....	.....
Analysis.....	19.12	4.53	5.89	53.83	9.63	7.00
18% Protein Dairy Feed.....	18.00	3.20	8.00	54.00	.....	.....
Analysis ^A	19.33	3.89	6.33	53.49	10.39	6.57
All-In-One Brand Hog Feed.....	17.00	3.00	8.00	53.50	.....	.....
Analysis ⁵³⁸	17.19	4.00	4.24	57.42	11.00	6.15

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

533Soybean oil meal and grain sorghum meal found, not claimed.

534Soybean oil meal, grain sorghum meal, and ground whole oats found, not claimed.

535Soybean oil meal found, not claimed.

536Salt added, not declared.

537Ground dried kelp claimed, not found. Corn gluten feed found, not claimed.

538Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Smith's Hatchery & Feed Store, El Paso, Texas—Continued.						
Red Star Turkey Starter Mash.....	24.00	4.00	8.00	41.00	.....	.....
Analysis ^{538 k}	20.55	4.52	7.85	50.06	8.39	8.63
Red Star Turkey Growing Mash.....	20.00	3.00	8.00	46.00	.....	.....
Analysis.....	19.86	4.20	7.65	50.70	8.80	8.79
Snow Feed Store, Denton, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.70	3.00	8.85	64.38	13.00	2.07
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ⁵³⁹	10.30	5.30	10.88	59.76	9.61	4.15
H. and D. Dairy Feed.....	16.00	3.50	10.00	50.00	.....	.....
Analysis ⁵⁴⁰	16.38	3.95	11.91	49.46	12.03	6.27
Analysis ⁵⁴⁰	16.80	4.06	10.89	51.04	10.91	6.30
H. and D. Egg Mash.....	18.00	5.00	7.00	48.00	.....	.....
Analysis ^h	18.19	5.04	5.38	51.44	11.29	8.66
Analysis ^{h k}	18.30	5.04	5.56	51.10	10.13	9.87
Southern Cotton Oil Company, Little Rock, Arkansas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^c	40.49	5.33	11.74	28.21	8.55	5.68
Analysis.....	41.60	6.36	10.30	27.37	8.25	6.12
Southern Cotton Oil Company, The, Natchitoches, Louisiana.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^c	40.18	5.98	12.63	25.36	9.60	6.25
Southern Flour & Feed Company, Needville, Texas.						
Shur-Good Brand Hog Feed.....	15.70	3.00	4.30	57.80	.....	.....
Analysis.....	16.75	3.61	3.25	57.36	12.78	6.25
Southland Cotton Oil Company, Corsicana, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	42.75	6.68	11.11	26.24	7.59	5.63
Analysis.....	43.91	6.30	10.18	26.91	7.25	5.45
Analysis.....	44.75	6.18	9.65	26.20	7.78	5.44
Analysis ^c	42.18	6.33	11.17	27.59	7.29	5.44
Analysis.....	44.01	6.28	10.95	25.80	7.29	5.67
Analysis.....	42.95	6.43	10.75	27.10	7.19	5.58
Analysis ⁵⁴¹	43.27	5.60	11.58	25.45	8.55	5.55
Analysis ^c	42.46	6.15	10.34	25.77	9.43	5.85
43% Protein Screened Cracked Cottonseed Cake	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	43.56	5.56	10.68	26.94	7.79	5.47
Analysis.....	43.02	5.45	12.19	26.18	7.63	5.53
Analysis.....	42.60	6.03	10.40	26.86	8.43	5.68
Southland Cotton Oil Company, Paris, Texas.						
Southland's 43% Protein Cottonseed Meal.....	43.00	5.00	12.00	23.00	.....	.....
Analysis.....	43.43	5.60	11.72	27.00	6.53	5.72
Analysis ^c	41.08	5.35	12.06	28.05	7.79	5.67
Analysis ^c	41.66	6.49	11.12	27.03	8.04	5.66
Analysis.....	43.05	5.69	11.75	25.92	7.64	5.95
Analysis.....	42.34	6.25	11.65	27.14	6.82	5.80
Analysis ^c	42.49	6.45	11.85	25.92	7.45	5.84

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

538 Cottonseed meal found, not claimed.

539 Ground Sudan seed present.

540 Cottonseed meal found, not claimed.

541 Relabeled 43% Protein Screened Cracked Cottonseed Cake.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944,
to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Moisture	Crude Ash
Southland Cotton Oil Company, Paris, Texas—Continued.						
Southland's 43% Protein Cottonseed Meal— Continued.						
Analysis.....	43.69	5.73	10.76	25.64	8.40	5.78
Analysis ^e	41.23	6.07	10.83	26.20	9.98	5.69
Analysis.....	42.33	5.68	11.75	26.53	8.52	5.19
Analysis.....	45.37	6.64	8.38	25.23	7.57	6.81
Analysis.....	43.86	6.44	9.10	25.58	9.19	5.83
Analysis ^e	41.50	6.29	11.33	26.49	8.74	5.65
Analysis.....	42.50	6.00	10.45	26.52	8.65	5.88
Southland Cotton Oil Company, Shreveport, Louisiana.						
43% Protein Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	41.32	6.63	11.37	27.32	7.45	5.91
Analysis ^a	44.67	5.73	9.45	26.42	7.57	6.16
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^a	43.87	5.92	10.16	27.33	6.62	6.10
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	44.46	5.72	9.45	27.48	6.39	6.50
Analysis.....	42.31	5.49	10.55	27.25	8.48	5.92
Analysis.....	42.80	5.20	10.98	27.19	7.68	6.15
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.50	6.45	9.55	26.12	8.32	6.06
Analysis.....	42.36	5.68	11.11	27.16	7.68	6.01
Analysis.....	41.50	4.53	11.91	29.04	6.97	6.05
Analysis ^e	39.66	6.40	14.04	24.36	9.47	6.07
Analysis.....	40.74	5.45	12.27	27.84	7.85	5.85
Analysis ^e	39.90	5.90	12.67	27.94	7.49	6.10
41% Protein Soybean Oil Meal.....	41.00	4.70	6.00	28.00	.....	.....
Analysis.....	45.44	6.29	5.48	27.72	9.35	5.72
Southland Cotton Oil Company, Temple, Texas.						
Southland's Circle-S 43% Protein Cottonseed Meal.....						
Analysis ^e	43.00	5.20	12.00	23.00	.....	.....
Analysis ^e	42.25	6.46	11.38	25.72	8.66	5.53
Analysis.....	41.40	6.34	11.37	26.93	8.53	5.43
Analysis.....	43.07	6.10	10.65	26.45	8.23	5.50
Southland's Mixed Feed.....	11.80	1.70	38.00	36.00	.....	.....
Analysis ⁶⁴²	8.80	1.22	36.35	39.49	11.43	2.71
Southland's 16.50% Protein Readimix.....	16.50	2.00	27.00	34.30	.....	.....
Analysis ^{4 6542}	11.91	1.43	30.66	38.91	11.76	5.93
Analysis.....	10.54	1.67	30.67	39.10	12.14	5.88
Southland Cotton Oil Company, Waxahachie, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.42	6.02	11.04	28.69	7.51	6.32
Analysis ^a	40.40	5.68	11.56	27.20	8.70	6.46
43% Protein Cottonseed Cake.....	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	44.16	5.05	10.43	27.16	7.75	5.45
Analysis ^e	41.40	4.74	12.39	26.86	9.18	5.43
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	44.95	5.32	9.53	26.98	7.62	5.60
Analysis ^e	41.25	5.46	13.01	27.03	7.98	5.27
Analysis ^e	40.45	5.19	14.12	27.64	7.39	5.21
Analysis.....	43.58	6.01	11.74	24.69	8.53	5.45
Analysis.....	42.64	5.50	11.42	26.83	8.01	5.60
Analysis ⁶⁵⁴³	39.90	6.10	10.71	28.09	8.39	6.81
Analysis.....	43.60	5.76	10.10	25.94	8.80	5.80

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

³⁴²Deficient in cottonseed meal.

³⁴³Grain sorghum meal and lime carrier found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Southland Cotton Oil Company,						
Waxahachie, Texas—Continued.						
Little Squaw Brand Cow Feed	12.00	1.70	17.40	44.00	.....	.....
Analysis ⁵⁴⁴	13.36	2.93	20.80	42.32	10.06	10.53
Analysis ⁵⁴⁵	13.60	2.94	20.73	43.48	9.69	9.56
Analysis ⁵⁴⁶ <i>h k</i>	11.75	2.97	19.98	43.81	9.78	11.71
Analysis ⁵⁴⁷ <i>h</i>	11.45	2.55	17.48	45.32	11.03	12.17
Economix Brand 16% Protein Dairy Feed	16.00	3.00	10.50	48.50	.....	.....
Analysis ⁵⁴⁸	16.90	3.65	11.94	49.19	9.95	8.37
Analysis ⁵⁴⁹	16.06	3.48	15.94	47.50	10.05	6.97
Analysis ⁵⁵⁰ <i>h k</i>	15.41	3.54	12.43	51.57	10.72	6.33
Analysis	15.85	3.56	9.55	53.02	11.83	6.19
Analysis	16.00	3.56	9.63	52.81	11.55	6.45
Southland's Choice 20% Protein Laying Mash	20.00	3.50	7.50	47.00	.....	.....
Analysis <i>h</i>	20.22	3.51	6.44	52.03	10.64	7.16
Southland's Choice 24% Protein Range Feed Pellets	24.00	4.00	12.00	41.00	.....	.....
Analysis	25.55	4.08	7.64	47.51	9.03	6.19
Southland's Choice 40% Protein Supplement for Hogs	40.00	3.00	12.00	21.00	.....	.....
Analysis <i>h</i>	41.43	4.42	8.80	21.84	9.58	13.93
Southland's Economix Brand Hog Feed	17.50	6.20	11.50	42.00	.....	.....
Analysis ⁵⁵¹ <i>h k</i>	16.40	6.91	11.50	45.01	9.11	11.07
Analysis ⁵⁵² <i>g h</i>	18.38	7.79	10.93	44.34	9.57	8.99
Analysis	18.56	7.40	8.28	44.26	11.13	10.37
Southland's Mamacow Brand Calf Meal—Pelleted	25.00	3.50	8.50	43.00	.....	.....
Analysis	25.66	4.43	8.10	44.64	11.60	5.57
Southland Feed Mills,						
Waxahachie, Texas.						
Waxa Brand Special Egg Mash	18.00	3.50	7.00	50.00	.....	.....
Analysis <i>h</i>	19.13	3.31	5.48	54.11	11.03	6.94
Southland's Choice 18% Protein Growing Mash	18.00	3.50	7.00	51.00	.....	.....
Analysis ⁵⁵³ <i>h k</i>	18.08	3.53	5.53	54.63	11.29	6.94
Southland's Choice 18% Protein Starter Mash	18.00	3.50	7.00	51.00	.....	.....
Analysis ⁵⁵⁴	19.50	3.79	5.98	53.20	11.48	6.05
Southland's Choice 20% Protein Laying Mash	20.00	3.50	7.50	47.00	.....	.....
Analysis ⁵⁵⁵	20.70	3.57	5.89	50.85	10.51	8.48
Analysis	19.58	3.63	6.20	50.86	11.25	8.48
Analysis	21.18	4.10	6.95	47.65	10.30	9.82
Southland's Choice 30% Protein Range Feed Pellets	30.00	3.00	9.50	38.50	.....	.....
Analysis ⁵⁵⁶	29.19	4.79	11.59	34.72	12.47	7.24
Southland's Economix Brand 24% Protein Dairy Feed	24.00	3.00	14.00	39.00	.....	.....
Analysis	26.00	3.87	11.99	40.26	10.46	7.42
Southland's Economix Brand Sweet Dairy Feed	16.00	3.50	12.00	48.00	.....	.....
Analysis	17.43	4.77	10.40	46.68	12.38	8.34
Southland's Economix Brand Hog Feed	17.50	5.00	8.00	49.00	.....	.....
Analysis ⁵⁵⁷ <i>ij</i>	21.46	10.49	9.77	37.21	9.63	11.44
Southland's Economo Brand Sweet Feed	9.00	2.70	30.00	40.00	.....	.....
Analysis ⁵⁵⁸ <i>h</i>	10.33	2.21	23.57	39.19	13.25	11.45

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.⁵⁴⁴Linseed meal, peanut hulls, alfalfa meal, and grain sorghum found, not claimed.⁵⁴⁵Cottonseed meal, linseed meal, and alfalfa meal found, not claimed.⁵⁴⁶Soybean oil meal claimed, not found. Cottonseed meal found, not claimed.⁵⁴⁷Cottonseed meal found, not claimed.⁵⁴⁸Cottonseed meal, alfalfa meal, ground whole oats, and weed seeds found, not claimed.⁵⁴⁹Linseed meal, alfalfa meal, and ground whole oats found, not claimed.⁵⁵⁰Cottonseed meal, alfalfa meal, and rice hulls found, not claimed. Soybean oil meal claimed, not found.⁵⁵¹Grain sorghum meal and linseed meal found, not claimed.⁵⁵²Grain sorghum meal found, not claimed.⁵⁵³Cottonseed meal found, not claimed.⁵⁵⁴Soybean oil meal, linseed meal, and alfalfa meal claimed, not found. Adulterated with rice hulls.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued
(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer, Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
South Texas Cotton Oil Company, Austin, Texas.						
43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis e.....	<i>42.22</i>	<i>6.46</i>	<i>11.86</i>	<i>26.39</i>	<i>7.65</i>	<i>5.42</i>
Analysis.....	<i>42.85</i>	<i>8.54</i>	<i>10.33</i>	<i>24.47</i>	<i>8.21</i>	<i>5.60</i>
43% Protein Cracked Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	<i>43.64</i>	<i>6.18</i>	<i>11.60</i>	<i>25.16</i>	<i>7.79</i>	<i>5.63</i>
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis e.....	<i>39.97</i>	<i>6.53</i>	<i>13.84</i>	<i>27.28</i>	<i>6.76</i>	<i>5.62</i>
South Texas Cotton Oil Company, Brownsville, Texas.						
28% Protein Whole-Pressed Cottonseed.....	<i>28.00</i>	<i>5.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	<i>28.09</i>	<i>5.33</i>	<i>24.63</i>	<i>30.48</i>	<i>6.72</i>	<i>4.75</i>
28% Protein Ground Whole-Pressed Cottonseed.....	<i>28.00</i>	<i>5.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	<i>29.02</i>	<i>4.94</i>	<i>21.72</i>	<i>33.06</i>	<i>6.76</i>	<i>4.50</i>
Analysis.....	<i>29.73</i>	<i>5.05</i>	<i>20.95</i>	<i>31.94</i>	<i>7.63</i>	<i>4.70</i>
Analysis.....	<i>28.16</i>	<i>5.42</i>	<i>22.05</i>	<i>30.64</i>	<i>9.23</i>	<i>4.50</i>
Analysis.....	<i>29.01</i>	<i>4.65</i>	<i>21.68</i>	<i>31.18</i>	<i>8.40</i>	<i>5.08</i>
South Texas Cotton Oil Company, Corpus Christi, Texas.						
41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis e.....	<i>39.30</i>	<i>4.86</i>	<i>14.60</i>	<i>27.77</i>	<i>8.37</i>	<i>5.10</i>
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	<i>41.28</i>	<i>4.99</i>	<i>11.98</i>	<i>28.13</i>	<i>8.55</i>	<i>5.07</i>
Analysis e.....	<i>40.06</i>	<i>5.50</i>	<i>14.12</i>	<i>27.42</i>	<i>7.73</i>	<i>5.17</i>
Analysis e.....	<i>40.01</i>	<i>5.70</i>	<i>13.04</i>	<i>27.22</i>	<i>8.85</i>	<i>5.18</i>
Analysis.....	<i>41.10</i>	<i>5.30</i>	<i>12.61</i>	<i>27.28</i>	<i>8.68</i>	<i>5.03</i>
Analysis.....	<i>41.34</i>	<i>5.57</i>	<i>12.64</i>	<i>27.21</i>	<i>7.99</i>	<i>5.25</i>
41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	<i>40.96</i>	<i>5.13</i>	<i>12.69</i>	<i>28.23</i>	<i>7.65</i>	<i>5.34</i>
South Texas Cotton Oil Company, Harlingen, Texas.						
28% Protein Ground Whole-Pressed Cottonseed.....	<i>28.00</i>	<i>5.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	<i>28.79</i>	<i>4.79</i>	<i>21.31</i>	<i>29.87</i>	<i>10.17</i>	<i>5.07</i>
28% Protein Whole-Pressed Cottonseed.....	<i>28.00</i>	<i>5.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	<i>28.85</i>	<i>5.15</i>	<i>22.55</i>	<i>30.78</i>	<i>7.87</i>	<i>4.80</i>
41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis e.....	<i>40.42</i>	<i>5.49</i>	<i>12.25</i>	<i>27.73</i>	<i>8.28</i>	<i>5.83</i>
Analysis.....	<i>41.84</i>	<i>5.78</i>	<i>12.39</i>	<i>25.31</i>	<i>8.90</i>	<i>5.78</i>
Analysis e.....	<i>40.10</i>	<i>5.60</i>	<i>11.88</i>	<i>28.14</i>	<i>8.58</i>	<i>5.70</i>
Analysis.....	<i>40.71</i>	<i>5.48</i>	<i>12.00</i>	<i>27.78</i>	<i>8.28</i>	<i>5.75</i>
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	<i>40.60</i>	<i>6.35</i>	<i>12.62</i>	<i>26.24</i>	<i>8.34</i>	<i>5.85</i>
Analysis e.....	<i>39.85</i>	<i>6.00</i>	<i>14.12</i>	<i>25.42</i>	<i>8.98</i>	<i>5.63</i>
Analysis e.....	<i>38.47</i>	<i>6.08</i>	<i>13.19</i>	<i>28.73</i>	<i>7.96</i>	<i>5.57</i>
Analysis e.....	<i>38.53</i>	<i>7.28</i>	<i>12.29</i>	<i>28.52</i>	<i>8.11</i>	<i>5.27</i>
Analysis.....	<i>41.35</i>	<i>6.52</i>	<i>11.55</i>	<i>26.66</i>	<i>7.88</i>	<i>6.04</i>
Analysis.....	<i>40.65</i>	<i>6.40</i>	<i>11.78</i>	<i>26.88</i>	<i>8.24</i>	<i>6.05</i>
Analysis e.....	<i>39.18</i>	<i>6.51</i>	<i>11.78</i>	<i>29.08</i>	<i>7.75</i>	<i>5.70</i>
Analysis.....	<i>42.66</i>	<i>6.05</i>	<i>9.71</i>	<i>28.14</i>	<i>7.34</i>	<i>6.10</i>
South Texas Cotton Oil Company, Hearne, Texas.						
41% Protein Cracked Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	<i>41.95</i>	<i>6.06</i>	<i>11.10</i>	<i>28.10</i>	<i>7.10</i>	<i>5.69</i>
Analysis.....	<i>41.00</i>	<i>5.97</i>	<i>10.80</i>	<i>27.49</i>	<i>8.86</i>	<i>5.88</i>
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	<i>41.54</i>	<i>6.02</i>	<i>11.10</i>	<i>27.84</i>	<i>7.85</i>	<i>5.65</i>
Analysis.....	<i>41.84</i>	<i>6.09</i>	<i>10.45</i>	<i>26.83</i>	<i>8.84</i>	<i>5.95</i>
Analysis e.....	<i>39.81</i>	<i>5.98</i>	<i>11.30</i>	<i>27.97</i>	<i>9.14</i>	<i>5.80</i>

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
South Texas Cotton Oil Company, Robstown, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^c	39.29	5.25	13.72	27.96	8.43	5.35
Analysis.....	43.09	5.55	11.94	26.07	8.03	5.32
Analysis.....	40.97	5.25	13.48	26.28	8.90	5.12
Analysis ^c	39.50	6.16	12.99	26.44	9.56	5.35
South Texas Cotton Oil Company, Taylor, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.08	6.34	11.68	27.00	7.48	5.42
Analysis.....	41.01	5.70	12.43	27.77	7.80	5.29
Analysis.....	41.19	6.13	12.36	26.58	8.39	5.35
Analysis.....	42.44	6.19	12.11	26.04	7.72	5.50
Analysis.....	40.74	6.14	11.55	26.38	9.78	5.41
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.39	5.73	11.35	26.73	7.25	5.55
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^c	37.26	6.16	15.09	28.37	7.72	5.40
South Texas Cotton Oil Company, Victoria, Texas.						
Yello Brand 41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.86	5.68	11.20	26.26	8.95	6.05
Yello Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.94	6.33	12.38	25.76	7.81	5.78
Analysis ^c	40.11	6.51	12.13	27.03	8.29	5.93
Yello Brand 41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.62	6.16	11.42	25.99	8.20	5.61
34% Protein Linseed Meal.....	34.00	6.00	9.00	35.00	.....	.....
Analysis.....	35.80	5.79	8.83	34.75	9.83	5.00
South Texas Feed & Seed Company, Robstown, Texas.						
Money-Saver Brand 18% Protein Dairy Feed..	18.00	3.00	9.50	49.00	.....	.....
Analysis ^{555 h k}	16.70	2.97	7.73	53.91	11.56	7.13
Southwest Feed Mills, Dallas, Texas.						
Trumix Brand Dairy Feed.....	18.00	3.60	10.50	49.00	.....	.....
Analysis ⁵⁵⁶	16.95	3.68	13.11	47.81	10.75	7.70
Trumix Brand Hog Feed.....	15.00	3.00	6.00	59.00	.....	.....
Analysis ⁵⁵⁷	13.21	3.35	4.23	62.55	12.78	3.88
Analysis.....	15.65	3.59	4.03	60.90	12.13	3.70
Trumix Brand Laying Mash.....	19.00	3.50	8.00	47.00	.....	.....
Analysis ^{j k}	20.34	3.70	6.53	48.55	11.28	9.60
Southwestern Cotton Oil Mill, Raymondville, Texas.						
Good Neighbor 28% Protein Whole-Pressed Cottonseed Flakes.....	28.00	6.00	23.00	29.00	.....	.....
Analysis.....	28.40	7.27	24.15	31.68	3.24	5.26
Analysis.....	28.30	7.23	23.87	29.19	6.62	4.79
Analysis.....	29.05	8.40	23.50	28.83	5.39	4.83
Analysis.....	26.35	8.29	23.71	31.53	5.17	4.95
Southwestern Peanut Company, Abilene, Texas.						
Ground Peanut Screenings.....	14.00	6.00	21.00	41.00	.....	.....
Analysis.....	11.04	6.53	31.04	35.28	9.80	6.31

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

555Ground peas found, not claimed.

556Grain sorghum meal, alfalfa meal, and rice hulls found, not claimed.

557Bone meal and blood flour found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Southwestern Rice Mill, Inc., Galveston, Texas.						
Rice Polishings Containing Limestone.....	<i>11.00</i>	<i>6.00</i>	<i>4.00</i>	<i>55.00</i>	.....	.....
Analysis.....	12.54	16.01	6.05	45.99	9.50	9.91
Rice Bran Containing Limestone.....	<i>13.50</i>	<i>13.50</i>	<i>12.00</i>	<i>42.00</i>	.....	.....
Analysis.....	13.24	17.05	7.27	43.75	7.70	10.99
Soy-Rich Products, Inc., Wichita, Kansas.						
"Soy-Rich" Brand 41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>3.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	41.91	5.05	5.55	30.82	10.44	6.23
Analysis.....	43.37	5.12	5.88	31.18	8.80	5.65
Staffel Company, Ferd, San Antonio, Texas.						
Omala Mixed Feed.....	<i>9.00</i>	<i>2.80</i>	<i>9.00</i>	<i>55.00</i>	.....	.....
Analysis ^{a h k}	10.95	4.91	6.27	57.39	13.46	7.02
Staffel's Turkey Starter.....	<i>23.00</i>	<i>4.00</i>	<i>7.00</i>	<i>47.00</i>	.....	.....
Analysis ^{a h k}	23.45	5.29	5.42	44.34	9.97	11.53
Staffel's Laying Mash.....	<i>21.40</i>	<i>4.00</i>	<i>6.50</i>	<i>46.20</i>	.....	.....
Analysis ^{a h k}	21.90	4.52	5.14	50.04	10.28	8.12
Analysis.....	20.88	4.58	5.30	49.33	11.45	8.46
Pendleton Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>49.50</i>	.....	.....
Analysis.....	20.22	4.93	4.64	49.63	10.05	10.53
Analysis ^{a h k}	19.99	5.02	5.10	47.98	11.28	10.63
Staffel's 32% Protein Concentrate for Poultry.....	<i>32.00</i>	<i>4.00</i>	<i>6.50</i>	<i>28.00</i>	.....	.....
Analysis ^{k 558}	33.66	6.47	5.91	27.45	8.67	17.84
Staffel's Growing Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis ^{a h k}	17.68	4.08	4.48	53.12	10.72	9.92
Analysis.....	19.54	4.73	5.39	50.21	10.63	9.50
Analysis ^{a h k}	19.15	4.99	4.75	50.87	10.52	9.72
Staffel's Chick Starter.....	<i>17.00</i>	<i>3.90</i>	<i>6.50</i>	<i>53.30</i>	.....	.....
Analysis.....	17.69	5.00	5.05	52.33	11.50	8.43
Staffel's Start-to-Finish Broiler Mash.....	<i>16.70</i>	<i>3.70</i>	<i>5.40</i>	<i>52.40</i>	.....	.....
Analysis ^{559 k}	17.73	4.56	3.80	54.48	11.58	7.85
Staffel's 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.50</i>	<i>11.00</i>	<i>47.50</i>	.....	.....
Analysis ⁵⁶⁰	20.30	4.45	9.79	48.06	11.65	5.75
Analysis ^{560 k}	20.77	4.29	9.08	48.52	11.52	5.82
Staley Manufacturing Company, A. E., Decatur, Illinois.						
Staley's Corn Gluten Feed.....	<i>23.00</i>	<i>1.50</i>	<i>8.00</i>	<i>42.00</i>	.....	.....
Analysis.....	24.80	3.13	7.66	45.93	10.33	8.15
Staley Milling Company, Kansas City, Missouri.						
18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.00</i>	<i>46.00</i>	.....	.....
Analysis ⁵⁶¹	21.70	4.29	8.87	45.03	12.22	7.89
Hy-Power Brand Hominy Feed.....	<i>10.00</i>	<i>7.00</i>	<i>7.00</i>	<i>60.00</i>	.....	.....
Analysis.....	11.82	7.51	5.65	60.95	10.78	3.29
Staley's Hog Fattener.....	<i>15.00</i>	<i>3.00</i>	<i>8.00</i>	<i>48.00</i>	.....	.....
Analysis ^k	15.17	3.57	6.35	54.38	12.52	8.01
Four Bells 16% (Equivalent) Protein Dairy Feed.....	<i>10.76</i>	<i>3.00</i>	<i>9.00</i>	<i>47.00</i>	.....	.....
Analysis ^{563 j k}	13.77	3.24	6.80	52.20	13.24	10.03

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

558 Lime carrier present, not declared.

559 Soybean oil meal found, not claimed.

560 Cottonseed meal found, not claimed.

561 Salt added, not declared.

562% urea calculated as equivalent to protein 5.24%.

563.72% urea calculated as equivalent to protein 2.09%.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Stamford Cotton Oil Mill, Stamford, Texas.						
Chuck Wagon Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	43.80	5.32	11.90	26.41	6.79	5.78
Analysis	43.70	5.01	12.61	26.09	6.99	5.60
Analysis ^c	<i>40.96</i>	<i>5.45</i>	<i>13.21</i>	<i>28.63</i>	<i>6.64</i>	<i>5.11</i>
Analysis	43.28	6.15	11.43	21.14	12.50	5.50
Analysis	43.22	5.43	11.05	28.04	7.07	5.19
Analysis	42.64	5.54	12.10	27.62	6.89	5.21
Analysis ^c	<i>39.77</i>	<i>5.53</i>	<i>12.78</i>	<i>28.77</i>	<i>7.74</i>	<i>5.41</i>
Analysis	42.61	5.62	12.07	26.39	7.59	5.72
Analysis ^c	<i>39.30</i>	<i>4.99</i>	<i>14.17</i>	<i>28.44</i>	<i>8.01</i>	<i>5.09</i>
Chuck Wagon Brand 43% Protein Cottonseed Pellets	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>		
Analysis	41.27	5.31	12.50	28.81	7.13	5.18
Stamford Mill & Elevator Company, Stamford, Texas.						
Number Five Egg Laying Mash	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>48.00</i>		
Analysis ^h	18.00	3.93	4.99	56.14	10.03	6.91
Analysis ^g ^h ^{k559}	19.04	3.93	6.35	51.19	10.87	8.62
Analysis ⁵⁶⁹	<i>16.61</i>	<i>3.70</i>	<i>6.66</i>	<i>54.78</i>	<i>10.83</i>	<i>7.42</i>
Our Best Brand Starter Mash	<i>18.50</i>	<i>3.80</i>	<i>6.00</i>	<i>50.00</i>		
Analysis ^h	18.79	4.12	5.37	52.13	11.78	7.81
Our Best Brand Laying Mash	<i>19.50</i>	<i>3.70</i>	<i>6.00</i>	<i>47.00</i>		
Analysis ^h	18.47	4.03	5.09	54.72	10.40	7.29
Analysis ^j	21.27	4.00	5.54	49.00	10.10	10.09
Analysis	19.50	4.10	6.16	48.36	10.63	11.25
Our Best Brand Growing Mash	<i>17.00</i>	<i>3.60</i>	<i>6.00</i>	<i>52.00</i>		
Analysis ^j ^h	17.90	3.78	6.69	52.82	11.73	7.08
Our Best Brand 32% Protein All-Purpose Supplement	<i>32.00</i>	<i>4.30</i>	<i>6.70</i>	<i>22.00</i>		
Analysis	31.70	6.24	5.60	24.63	7.89	23.94
Miti-Good Brand Laying Mash	<i>18.00</i>	<i>3.50</i>	<i>7.20</i>	<i>48.00</i>		
Analysis ^h	19.00	4.12	4.87	53.58	9.43	9.00
Analysis ^h	18.50	4.35	3.84	53.19	12.04	8.08
Analysis	18.85	3.55	4.65	54.92	10.28	7.75
Monarch Milk-Maker	<i>17.50</i>	<i>4.00</i>	<i>9.00</i>	<i>50.00</i>		
Analysis ^h	17.90	3.82	5.71	56.10	11.19	5.28
Standard Milling Company, The, Lubbock, Texas.						
Alfalfa Meal	<i>13.00</i>	<i>1.50</i>	<i>33.00</i>	<i>35.00</i>		
Analysis ^a	13.50	1.54	27.47	37.69	8.64	11.16
Stanton's Big S Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>50.00</i>		
Analysis ^j	18.50	3.60	5.43	55.25	9.53	7.69
Analysis ⁵⁶⁴ ^h ^k	18.40	3.52	5.30	56.02	10.22	6.54
Stanton's Milk-Producer	<i>18.00</i>	<i>3.00</i>	<i>12.00</i>	<i>48.00</i>		
Analysis ⁵⁶⁵	<i>16.30</i>	<i>2.56</i>	<i>8.26</i>	<i>54.12</i>	<i>11.70</i>	<i>7.06</i>
Stanton's Laying Mash	<i>19.00</i>	<i>3.50</i>	<i>5.50</i>	<i>47.00</i>		
Analysis ⁵⁶⁶ ^j	20.23	4.02	5.77	50.17	10.25	9.56
Stanton's Growing Mash	<i>17.50</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>		
Analysis ⁵⁶⁴	19.20	3.58	6.75	54.84	9.55	6.08
Stanton's 33% Protein Supplement for Hogs	<i>33.00</i>	<i>4.20</i>	<i>9.00</i>	<i>25.50</i>		
Analysis ^j ^h	29.91	4.13	7.92	34.87	8.76	14.41
Analysis	27.99	4.75	7.43	39.42	8.70	11.71
Stanton's Red Star Sweet Feed	<i>9.00</i>	<i>1.40</i>	<i>19.00</i>	<i>49.50</i>		
Analysis ⁵⁶⁷	14.84	1.40	9.16	50.23	14.73	9.64

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

559Soybean oil meal found, not claimed.

564Linseed meal found, not claimed.

565Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

566Corn gluten feed found, not claimed.

567Cottonseed meal claimed, not found. Soybean oil meal, corn gluten meal, and fish meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					Crude Ash
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	
Standard Milling Company, The, Lubbock, Texas—Continued.						
Stanton's Sweetmix Feed.....	<i>12.00</i>	<i>2.00</i>	<i>14.00</i>	<i>49.00</i>		
Analysis ⁵⁶⁵ <i>a</i>	15.94	2.74	10.08	48.05	13.67	9.52
Stanton's Egg-Getter Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.80</i>	<i>50.40</i>		
Analysis.....	19.61	3.85	5.85	53.37	9.75	7.57
Stanton's Egg-Getter Egg Mash Pellets.....	<i>18.00</i>	<i>3.50</i>	<i>7.80</i>	<i>50.40</i>		
Analysis ⁵⁶⁵	18.78	3.75	5.23	52.09	11.29	8.86
Stanton's Capitol Cubes.....	<i>16.00</i>	<i>2.60</i>	<i>9.00</i>	<i>51.70</i>		
Analysis.....	19.01	2.80	6.22	55.54	9.68	6.75
Stanton's Hi-Pro Feed.....	<i>30.00</i>	<i>4.00</i>	<i>8.50</i>	<i>38.00</i>		
Analysis ⁵⁶⁵	24.81	4.39	6.57	46.76	10.36	7.11
Stanton's Hi-Pro Cubes.....	<i>30.00</i>	<i>4.00</i>	<i>8.50</i>	<i>38.00</i>		
Analysis.....	27.20	3.22	6.68	43.02	11.96	7.92
Stanton's Pullet Builder Mash.....	<i>15.00</i>	<i>3.50</i>	<i>8.00</i>	<i>53.00</i>		
Analysis.....	16.95	3.98	6.68	55.87	10.17	6.35
Stanton's 32% Protein Egg Mash Concentrate.....	<i>32.00</i>	<i>4.00</i>	<i>7.00</i>	<i>27.00</i>		
Analysis ⁵⁷¹	32.21	3.65	6.43	32.95	8.25	16.51
Stanton's 18% Protein Sweet Feed.....	<i>18.00</i>	<i>3.00</i>	<i>11.00</i>	<i>47.30</i>		
Analysis <i>a k</i>	16.12	2.33	6.81	55.55	11.60	7.59
Analysis ⁵⁷⁰ <i>a</i>	15.84	2.10	7.28	52.45	14.68	7.65
Analysis.....	16.29	3.02	7.23	54.03	11.23	8.20
Analysis <i>a k</i>	17.50	2.41	7.97	48.88	14.15	9.09
Stanton's 16% Protein Sweet Feed.....	<i>16.00</i>	<i>2.50</i>	<i>18.00</i>	<i>44.00</i>		
Analysis ⁵⁶⁵	16.88	2.45	10.27	47.95	14.77	7.68
Stanton's Hi-Liv Brand Calf Meal.....	<i>24.00</i>	<i>4.00</i>	<i>6.00</i>	<i>44.00</i>		
Analysis ⁵⁷¹	22.54	4.10	4.92	49.70	9.68	9.06
Stanton's Panhandle 20% Protein Ranch Cubes.....	<i>20.00</i>	<i>3.50</i>	<i>8.50</i>	<i>48.00</i>		
Analysis <i>a</i>	20.29	3.33	5.93	51.69	12.72	6.04
Star Feed Company, Fort Worth, Texas.						
Starco Superior Brand Egg Mash.....	<i>19.00</i>	<i>3.60</i>	<i>6.00</i>	<i>48.00</i>		
Analysis ⁵⁷² <i>j k</i>	19.80	4.00	5.19	53.51	10.80	6.70
Star Mill & Elevator Company, Hennessey, Oklahoma.						
Liberty Laying Mash.....	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>47.00</i>		
Analysis ⁵⁷³ <i>a k</i>	16.90	3.48	4.91	56.22	11.72	6.77
Liberty Dairy Feed.....	<i>15.00</i>	<i>4.00</i>	<i>11.20</i>	<i>50.50</i>		
Analysis ⁵⁷¹ <i>a</i>	14.00	3.01	5.69	62.23	10.83	4.24
State Line Milling Company, Kiowa, Kansas.						
Wheat Bran and Screenings.....	<i>14.50</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>		
Analysis.....	16.32	4.86	10.04	51.00	11.02	6.76
Steuernagel, Mrs. M., San Antonio, Texas.						
Steuernagel 27% Protein Meat and Bone Scraps.....	<i>27.00</i>	<i>10.00</i>	<i>3.00</i>	<i>2.00</i>		
Analysis ⁵⁶⁵ <i>a</i>	33.85	18.67	6.70	4.96	6.10	29.72
Stillwater Milling Company, Stillwater, Oklahoma.						
Ground Wheat.....	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>		
Analysis ⁵⁷⁴ <i>a</i>	14.36	1.92	2.90	67.29	11.70	1.83

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵⁶⁵Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

⁵⁶⁶Corn gluten feed found, not claimed.

⁵⁶⁸Soybean oil meal found, not claimed.

⁵⁶⁹Cottonseed meal claimed, not found. Peanut meal and ground whole oats found, not claimed.

⁵⁷⁰Cottonseed meal claimed, not found.

⁵⁷¹Alfalfa meal found, not claimed.

⁵⁷²Linseed meal and soybean oil meal found, not claimed.

⁵⁷³Linseed meal, soybean oil meal, and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Stockmen's Feed Manufacturing Company, Clovis, New Mexico.						
El Producto Brand Egg Mash.....	18.00	3.60	7.00	49.00	.....	.....
Analysis.....	18.31	3.36	5.39	55.54	11.02	6.38
El Rancho Brand Laying Mash.....	19.00	3.50	7.50	47.00	.....	.....
Analysis <i>b h k</i> ⁵⁷⁴	21.02	4.10	6.25	49.81	9.45	9.37
El Rancho Brand Laying Mash Pellets.....	19.00	3.50	7.50	47.00	.....	.....
Analysis <i>h</i>	19.60	3.90	5.65	52.30	11.08	7.47
Perfecto Brand 18% Protein Dairy Feed.....	18.00	3.00	7.00	51.00	.....	.....
Analysis <i>h k</i>	19.45	2.91	4.08	54.03	13.51	6.02
El Rancho Brand Chick Starter.....	19.50	3.60	6.30	49.00	.....	.....
Analysis <i>k</i>	19.50	4.58	5.00	51.75	10.46	8.71
Town-Cow Brand Feed.....	11.00	1.70	27.00	45.00	.....	.....
Analysis.....	13.26	2.39	19.97	42.25	13.93	8.20
Stoddard-Ascherman Milling Company, San Francisco, California.						
Samilco.....	25.00	4.00	7.00	40.00	.....	.....
Analysis ⁵⁷⁵	26.10	4.61	4.95	37.66	10.96	15.72
Stroud & Son, T. H., Bells, Texas.						
2-In-1 Mixed Feed.....	16.30	2.00	33.50	35.00	.....	.....
Analysis.....	19.00	3.52	26.33	37.56	9.56	4.03
Sugar Land Feed Company, Sugar Land, Texas.						
Imperial Mxtrite Brand Alfalfa Meal and Molasses.....	10.60	1.00	27.00	42.00	.....	.....
Analysis.....	12.85	1.20	23.06	40.09	13.78	9.02
Sulphur Springs Cotton Oil Company, Sulphur Springs, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.00	12.00	23.00	.....	.....
Analysis <i>c</i>	42.25	5.48	11.27	27.48	8.06	5.46
Analysis.....	44.59	5.41	10.87	25.94	7.61	5.58
Analysis <i>c</i>	40.88	5.45	11.73	28.04	8.48	5.42
Analysis <i>c</i>	40.44	5.78	12.78	27.30	8.15	5.55
Rooter's Wonder Brand Hog Feed.....	17.00	3.00	8.00	51.00	.....	.....
Analysis <i>k</i>	17.89	2.48	5.75	56.74	10.69	6.45
Sunglo Mills, Dallas, Texas.						
Sunglo Brand Horse and Mule Feed.....	10.00	2.50	10.00	55.00	.....	.....
Analysis ⁵⁷⁶	8.61	3.38	12.09	53.11	12.52	6.29
Sunglo Brand Laying Mash.....	19.00	3.50	6.50	50.00	.....	.....
Analysis.....	19.36	4.13	4.02	53.82	9.26	9.41
Sunglo Brand 18% Protein Dairy Feed.....	18.00	3.00	10.00	48.00	.....	.....
Analysis <i>f h k</i>	17.95	3.40	8.47	50.97	11.09	8.12
Analysis <i>h</i>	16.80	2.77	9.75	50.95	12.52	7.21
Analysis.....	15.33	2.67	8.80	52.32	13.97	6.91
Big Value Brand Laying Mash.....	19.00	3.50	7.00	48.00	.....	.....
Analysis.....	19.38	4.00	7.10	51.49	10.85	7.18
Sun-Ray Feed Company, Fort Worth, Texas.						
Aifalfa Meal and Molasses.....	10.80	1.20	26.40	41.00	.....	.....
Analysis.....	11.53	1.22	27.31	37.60	14.13	8.21
Analysis ⁵⁷⁷	9.99	1.20	24.63	40.49	15.01	8.68
Ground Peanut Hay and Cane Molasses.....	8.40	2.80	19.50	48.00	.....	.....
Analysis <i>g</i>	7.20	1.78	18.80	46.06	15.69	10.47

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁵⁷⁴Tags of wrong denomination attached.

⁵⁷⁵Ground peas and rice polishings found, not claimed. Lime carrier present, not declared.

⁵⁷⁶Adulterated with rice hulls and peanut hulls.

⁵⁷⁷Corn husks present.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Sun-Ray Feed Store, Levelland, Texas.						
"Special Mix" Brand Laying Mash.....	18.00	3.50	7.00	52.00	.....	.....
Analysis.....	18.60	4.41	5.95	53.47	9.86	7.71
Superior Feed Mills, Oklahoma City, Oklahoma.						
Superior Brand Egg Mash.....	19.00	4.00	7.50	50.00	.....	.....
Analysis ⁵⁷⁸	20.16	3.39	6.37	53.45	9.87	6.76
Superior Brand 15% Protein Dairy Feed.....	15.00	3.00	11.00	53.00	.....	.....
Analysis ⁵⁷⁹	16.13	3.41	7.28	53.54	11.81	7.83
Sweetwater Cotton Oil Company, Sweetwater, Texas.						
Sweetwater 18% Protein Dairy Feed.....	18.00	3.00	10.00	51.00	.....	.....
Analysis.....	17.01	2.85	5.28	57.14	12.77	4.95
Analysis ⁵⁸⁰	18.00	3.34	6.00	54.60	13.23	4.83
Analysis ⁵⁸¹	16.45	3.35	5.95	57.06	11.93	5.26
Sweetwater 18% Protein Dairy Feed.....	18.00	3.00	10.00	50.00	.....	.....
Analysis ⁵⁸⁰	16.15	3.73	5.34	56.59	12.84	5.35
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis ⁵⁸²	42.15	6.00	13.27	27.11	6.27	5.20
Analysis.....	42.68	5.38	13.65	28.16	5.06	5.07
Analysis.....	43.59	5.53	11.13	27.07	7.38	5.30
Analysis ⁵⁸³	41.85	5.45	11.69	28.14	7.64	5.23
Analysis ⁵⁸⁴	41.05	5.42	12.57	27.59	8.23	5.14
Analysis.....	43.65	5.20	11.87	27.10	6.78	5.40
Analysis ⁵⁸⁵	40.63	5.20	14.69	28.12	6.13	5.23
Analysis ⁵⁸⁶	42.31	6.00	11.52	26.94	8.00	5.23
Analysis ⁵⁸⁷	40.81	5.13	14.37	28.48	5.97	5.24
Analysis ⁵⁸⁸	40.69	5.44	14.29	28.76	5.77	5.05
Analysis ⁵⁸⁹	41.63	5.88	12.92	27.38	7.09	5.10
Analysis.....	43.73	5.49	12.20	27.63	5.70	5.25
Analysis.....	42.73	6.52	11.89	27.08	6.39	5.39
Sweetwater Mixed Feed.....	11.80	1.70	38.00	36.00	.....	.....
Analysis ⁵⁹¹	10.65	1.70	39.52	34.44	9.41	4.28
Lasses Sweetco Mixed Feed.....	11.00	1.50	30.60	39.50	.....	.....
Analysis.....	8.75	.74	32.67	42.21	11.75	3.88
Analysis.....	10.15	1.02	32.45	41.33	10.79	4.26
Sweetwater Growing Mash.....	17.50	3.50	5.00	54.00	.....	.....
Analysis ⁵⁹²	18.78	4.03	3.76	54.32	11.95	7.16
Sweetwater Baby Chick Starter.....	17.50	3.50	5.00	52.50	.....	.....
Analysis ⁵⁹³	17.01	3.49	3.93	57.73	10.86	6.98
Sweetco Quality Brand 38% Protein Supplement for Hogs.....	38.00	5.00	8.00	17.00	.....	.....
Analysis ⁵⁹⁴	36.49	6.38	6.20	26.65	6.93	17.35
Sweetwater Laying Mash Pellets.....	18.50	3.50	8.00	48.00	.....	.....
Analysis ⁵⁹⁵	17.71	3.75	5.22	54.82	12.70	5.80
Sweetwater Supreme Brand Laying Mash.....	20.00	3.60	6.00	45.50	.....	.....
Analysis ⁵⁹⁶	19.89	3.71	4.45	53.73	11.36	6.86
Sweetwater Supreme Brand Laying Mash Pellets.....	20.00	3.60	6.00	45.50	.....	.....
Analysis ⁵⁹⁷	20.50	3.34	4.78	54.00	10.45	6.93
43% Protein Cottonseed Pellets.....	43.00	5.20	12.00	23.00	.....	.....
Analysis ⁵⁹⁸	42.40	5.56	12.75	26.11	8.21	4.97
Analysis ⁵⁹⁹	41.88	5.71	12.99	27.66	6.78	4.98
Analysis ⁶⁰⁰	41.10	6.90	11.91	27.13	8.01	4.95
Analysis ⁶⁰¹	38.56	5.34	15.69	28.75	6.83	4.83
Analysis.....	44.30	5.83	11.45	26.24	6.88	5.30

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

578Salt added, not declared.

579Ground wheat and barley found, not claimed.

580Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

581Peanut meal found, not claimed.

582Cottonseed meal claimed, not found.

583Soybean oil meal found, not claimed.

584Cottonseed meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Sweetwater Cotton Oil Company, Sweetwater, Texas—Continued.						
43% Protein Cottonseed Pellets—Continued.						
Analysis <i>c</i>	41.18	5.50	11.57	27.35	9.35	5.05
Analysis <i>e</i>	42.15	5.47	12.10	28.58	6.40	5.30
Analysis ⁵⁸⁵	42.15	5.69	12.53	27.91	6.32	5.40
Sweetwater 32% Protein Mash-Maker Con- centrate.....	32.00	4.50	8.00	25.00	.....	.....
Analysis ^{j k 584}	30.55	4.88	7.20	32.82	7.63	16.92
Sweetwater Range Pellets.....	20.00	3.30	8.00	49.00	.....	.....
Analysis.....	20.89	3.59	6.83	53.01	9.10	6.58
Sweetwater 30% Protein Special Pellets.....	30.00	3.50	9.00	41.50	.....	.....
Analysis.....	29.76	4.33	6.57	45.70	9.51	4.13
Swift & Company (Soy Bean Mill), Champaign, Illinois, and Branches.						
41% Protein Soybean Oil Meal.....	41.00	3.50	7.00	29.00	.....	.....
Analysis.....	43.97	5.21	5.38	29.50	10.37	5.57
Analysis.....	43.62	5.14	5.86	29.54	10.34	5.50
Swift & Company, Chicago, Illinois, and Branches.						
Swift's 60% Protein Digester Tankage.....	60.00	5.00	3.00	0.00	.....	.....
Analysis.....	63.88	9.36	3.47	.09	5.55	17.65
Analysis.....	62.55	10.35	2.25	.76	5.68	18.41
Analysis.....	62.43	10.48	3.58	.17	5.04	18.30
Analysis.....	63.96	11.47	2.40	.14	4.98	17.05
Analysis.....	61.00	10.37	2.60	.53	5.73	19.77
Analysis.....	60.05	10.57	2.70	.17	7.42	19.09
Swift's Winter Formula Egg Mash.....	20.00	3.50	7.50	44.00	.....	.....
Analysis ^{k 586}	21.00	3.70	5.11	49.91	10.08	10.20
Swift's 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis <i>e</i>	49.15	11.65	2.86	.06	6.21	30.07
Analysis.....	49.80	10.71	2.55	.23	5.97	30.74
Analysis.....	50.14	9.61	1.90	1.81	6.76	29.78
Analysis.....	53.82	9.44	2.92	0.00	6.92	26.90
Analysis.....	50.08	11.02	2.25	.86	5.70	30.09
Analysis.....	51.60	10.50	2.35	0.00	5.60	29.95
Analysis.....	50.25	10.61	2.66	.57	5.57	30.34
Analysis.....	50.05	6.31	2.48	5.71	6.96	28.49
Analysis.....	52.22	10.88	2.55	.13	6.77	27.45
Analysis <i>e</i>	49.10	10.04	2.35	.10	7.08	31.33
Analysis.....	52.29	11.80	1.63	1.18	6.72	26.38
Swift's 50% Protein Meat and Bone Meal Tankage.....	50.00	4.00	3.00	2.00	.....	.....
Analysis.....	54.00	11.39	2.18	.79	7.19	24.45
Swift's 45% Protein Meat and Bone Scraps.....	45.00	6.00	3.00	0.00	.....	.....
Analysis.....	43.10	9.71	1.25	.76	8.42	36.76
Swift's 48% Protein Meat and Bone Scraps.....	48.00	6.00	3.00	0.00	.....	.....
Analysis.....	49.20	10.81	1.63	.75	6.16	31.45
Analysis.....	48.30	12.10	1.85	0.00	6.69	31.06
Analysis <i>e</i>	46.66	10.18	1.61	.28	8.74	32.53
Analysis.....	48.60	10.48	1.94	2.18	8.16	28.64
Analysis <i>e</i>	46.63	9.35	2.06	1.97	8.47	31.52
Analysis.....	49.01	11.91	1.54	.51	6.83	30.20
Analysis.....	49.35	13.94	1.40	2.22	8.47	24.62
Analysis <i>e</i>	43.60	14.33	2.47	2.94	7.32	29.34
Analysis.....	49.33	10.87	2.66	.34	7.26	29.54
Swift's 37% Protein Concentrate for Poultry.....	37.00	4.00	9.00	20.00	.....	.....
Analysis ^{j k}	38.42	7.22	8.75	18.81	8.35	18.45

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

584 Cottonseed meal found, not claimed.

585 Misbranded. In cube form.

586 Salt added, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Swift & Company, Chicago, Illinois, and Branches—Continued.						
Swift's 35% Protein Concentrate for Swine.....	35.00	4.00	9.50	27.00	.....	.....
Analysis.....	36.40	5.58	7.60	29.47	7.70	13.25
Analysis.....	37.11	6.10	7.87	27.61	7.33	13.98
Analysis ^{j k}	34.78	5.73	9.09	25.86	8.08	16.46
Analysis ^{j k e}	35.04	5.90	8.18	26.70	7.95	16.23
Swift's 43% Protein Concentrate for Swine.....	43.00	4.50	7.50	17.50	.....	.....
Analysis.....	43.85	6.69	9.38	14.08	8.00	18.00
Analysis ^{j k}	42.87	6.98	9.03	15.69	8.81	16.62
Syntha-Milk Laboratories, Ingomar, Ohio.						
Syntha-Mixer.....	34.00	4.00	8.00	24.00	.....	.....
Analysis.....	36.34	4.93	8.23	34.03	8.96	7.51
Analysis ⁵⁸⁷	40.27	5.58	8.29	31.06	7.51	7.29
Analysis.....	38.78	6.08	8.45	30.71	8.63	7.35
Analysis.....	36.12	6.02	9.78	32.61	8.75	6.72
Taft Cotton Oil Company, Taft, Texas.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.17	5.75	11.50	28.31	8.02	5.25
Analysis.....	41.55	5.93	12.73	26.41	8.13	5.25
Analysis.....	43.02	7.05	12.00	23.99	8.08	5.86
Taylor Brokerage Company, San Angelo, Texas.						
Taylor's Best Dairy Feed.....	18.50	3.00	15.00	39.00	.....	.....
Analysis.....	18.60	3.46	15.06	41.97	9.79	11.12
Analysis ^{j k}	18.34	4.14	13.35	44.32	9.45	10.40
Dandy Brand Laying Mash.....	18.50	3.50	7.60	48.00	.....	.....
Analysis ⁵⁸⁸	20.04	4.09	5.38	52.80	9.77	7.92
Analysis ⁵⁸⁸	19.38	3.83	6.25	52.16	8.43	9.95
Taylor's Money-Saver Brand Growing Mash.....	16.00	3.50	5.50	53.50	.....	.....
Analysis ^{j k}	17.15	4.03	3.90	57.01	9.44	8.47
Taylor's Money-Saver Brand Chick Starter.....	17.50	3.50	7.00	51.00	.....	.....
Analysis.....	18.20	3.87	5.19	54.94	10.53	7.27
Taylor's Money-Saver Brand 33% Protein Supplement for Poultry.....	33.00	4.00	9.00	20.00	.....	.....
Analysis ^k	32.30	3.68	9.36	26.58	7.18	20.70
Taylor Grain Co., James, Wetumka, Oklahoma.						
Corn Chop.....	9.00	3.50	3.00	70.00	.....	.....
Analysis ⁵⁸⁹	7.47	2.45	3.75	70.01	14.43	1.89
Taylor Grain Company, Van Alstyne, Texas.						
Texana Brand Growing Mash.....	16.00	3.50	6.00	50.00	.....	.....
Analysis ^{590 k}	18.00	3.21	4.90	53.86	11.55	8.48
Taylor's Feed Store, Lampasas, Texas.						
Taylor's Special Laying Mash.....	20.00	3.50	7.00	45.00	.....	.....
Analysis.....	22.20	6.24	6.50	45.77	9.93	9.36
Temple Cotton Oil Company, Ashdown, Arkansas.						
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis.....	45.57	6.41	5.93	27.27	8.57	6.25
Analysis.....	44.08	5.49	5.55	29.32	9.26	6.30

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

587Salt and lime carrier present, not declared.

588Soybean oil meal found, not claimed.

589Excess of water.

590Lime carrier present, not declared.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Temple Cotton Oil Company, Little Rock, Arkansas.						
Quapaw Brand 41% Protein Cottonseed Meal.	<i>41.00</i>	<i>6.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^a	41.16	5.96	11.85	27.81	7.95	5.27
Analysis ^b	40.87	6.68	10.00	27.64	8.83	5.98
Analysis ^c	41.18	6.03	10.03	28.64	8.04	6.08
Analysis ^e	40.30	6.10	11.57	28.22	7.88	5.93
Temple Feed & Fuel Company, Temple, Texas.						
Temco Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>7.00</i>	<i>47.20</i>	.....	.....
Analysis ^h	19.93	4.00	4.66	54.16	10.28	6.97
Analysis ^{h,k}	21.37	4.59	4.83	51.02	10.09	8.10
Analysis ^{h,k}	21.54	4.45	4.60	51.33	10.73	7.35
Temco Sweet Dairy Feed.....	<i>18.50</i>	<i>3.50</i>	<i>12.00</i>	<i>46.50</i>	.....	.....
Analysis ⁵⁹¹	18.11	3.83	11.53	48.44	11.56	6.53
Temco Growing Mash.....	<i>17.00</i>	<i>3.80</i>	<i>6.70</i>	<i>52.00</i>	.....	.....
Analysis ^{b,h,i}	17.35	3.67	4.83	58.38	10.17	5.60
Temco All-Mash Chick Starter.....	<i>16.00</i>	<i>3.50</i>	<i>4.50</i>	<i>56.00</i>	.....	.....
Analysis ⁵⁹²	16.20	3.92	3.85	57.41	13.04	5.58
Temco Blue Ribbon Brand Pig and Hog Feed..	<i>14.70</i>	<i>3.00</i>	<i>5.30</i>	<i>43.60</i>	.....	.....
Analysis.....	11.73	3.37	5.30	63.85	10.40	5.35
Analysis.....	19.33	4.20	4.58	55.79	11.03	5.07
Terminal Grain Company, Fort Worth, Texas.						
Ear Corn Chop.....	<i>8.00</i>	<i>3.00</i>	<i>8.00</i>	<i>64.00</i>	.....	.....
Analysis.....	8.05	2.96	9.34	68.57	8.68	2.40
Ground Whole Oats.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis ⁵⁹³	11.39	4.08	11.18	59.54	10.16	3.65
Ground Whole Barley.....	<i>11.00</i>	<i>1.50</i>	<i>6.00</i>	<i>65.00</i>	.....	.....
Analysis ⁵⁹⁴	11.52	3.23	5.48	64.91	12.21	2.65
Blue Tag Dairy Feed.....	<i>18.40</i>	<i>4.00</i>	<i>9.70</i>	<i>49.00</i>	.....	.....
Analysis ⁵⁹⁵	13.95	2.25	7.15	57.43	13.72	5.50
Analysis ⁵⁹⁶	19.20	2.72	7.92	50.27	13.86	6.03
Analysis ⁵⁹⁷	19.73	4.02	8.94	48.31	13.60	5.40
Analysis ⁵⁹⁸	18.40	4.33	10.27	46.43	12.90	7.67
Blue Tag Hen Scratch.....	<i>10.20</i>	<i>2.50</i>	<i>4.00</i>	<i>68.50</i>	.....	.....
Analysis ⁵⁹⁹	10.79	3.02	2.00	68.12	14.48	1.59
Blue Tag Growing Mash.....	<i>17.00</i>	<i>3.70</i>	<i>4.70</i>	<i>54.00</i>	.....	.....
Analysis.....	14.80	3.13	4.00	57.37	11.57	9.13
Blue Tag Egg Mash.....	<i>21.50</i>	<i>3.50</i>	<i>5.40</i>	<i>49.00</i>	.....	.....
Analysis ^{600,f}	18.52	3.43	4.63	54.07	10.82	8.53
Cluck-Cluck Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>6.00</i>	<i>52.00</i>	.....	.....
Analysis.....	19.45	4.50	6.07	49.90	10.88	9.20
Analysis.....	20.73	4.99	4.18	49.25	10.61	10.24
Terrell Milling Company, Terrell, Texas.						
Red Diamond "5" Laying Mash.....	<i>19.00</i>	<i>3.50</i>	<i>8.00</i>	<i>46.50</i>	.....	.....
Analysis.....	18.10	2.80	5.23	57.60	9.81	6.46
Red Diamond All-Mash Laying Ration.....	<i>16.00</i>	<i>3.50</i>	<i>8.00</i>	<i>51.00</i>	.....	.....
Analysis.....	16.00	3.63	6.53	57.31	9.68	6.85

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

591Alfalfa meal found, not claimed.

592Grain sorghum meal found, not claimed.

593Ground whole barley present.

594Corn chop and grain sorghum meal present.

595Cottonseed meal claimed, not found. Soybean oil meal and ground whole barley found, not claimed.

596Cottonseed meal and linseed meal claimed, not found. Soybean oil meal, bone meal, and ground whole oats found, not claimed.

597Peanut meal found, not claimed.

598Rice bran found, not claimed.

599Sunflower seed claimed, not found. Rye and millet seed found, not claimed.

600Charcoal claimed not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand ^a Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Terrell Milling Company, Terrell, Texas—Continued.						
Peanut Hulls and Molasses.....	<i>6.70</i>	<i>1.10</i>	<i>42.00</i>	<i>35.00</i>	.....	.....
Analysis.....	6.55	.88	36.65	34.31	14.71	6.90
Red Diamond Bunko Brand Sweet Feed.....	<i>10.00</i>	<i>2.00</i>	<i>19.00</i>	<i>45.00</i>	.....	.....
Analysis ^f	9.38	1.72	16.02	48.23	12.87	11.78
Red Diamond Bunko Brand Sweet Feed.....	<i>10.00</i>	<i>2.00</i>	<i>19.50</i>	<i>45.00</i>	.....	.....
Analysis ^{k601}	9.38	1.96	16.82	46.27	16.13	9.44
Analysis ^h	10.89	2.96	18.97	44.47	13.73	8.98
Red Diamond Hog Feed.....	<i>15.00</i>	<i>3.00</i>	<i>7.50</i>	<i>55.00</i>	.....	.....
Analysis ^j	17.25	3.18	5.03	58.23	10.08	6.23
Analysis.....	14.42	3.01	3.91	60.19	12.09	6.38
13% Protein Sweet Feed.....	<i>13.00</i>	<i>2.00</i>	<i>42.80</i>	<i>26.50</i>	.....	.....
Analysis.....	10.00	1.94	33.80	31.64	15.05	7.57
Analysis.....	9.85	1.83	36.30	31.16	13.91	6.95
Ground Wheat.....	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis.....	12.40	1.52	2.65	69.75	11.86	1.82
Red Diamond 16% (Equivalent) Protein Dairy Feed ⁶⁰²	<i>10.83</i>	<i>3.00</i>	<i>14.00</i>	<i>49.00</i>	.....	.....
Analysis ⁶⁰³	13.45	2.30	11.53	50.43	12.39	9.11
Texarkana Cotton Oil Corporation, Texarkana, Arkansas-Texas.						
41.12% Protein Ground Cottonseed Feed.....	<i>41.12</i>	<i>5.00</i>	<i>14.00</i>	<i>26.00</i>	.....	.....
Analysis.....	41.55	5.15	12.21	27.32	7.52	6.25
Analysis ^e	39.34	5.29	14.17	27.50	7.70	6.00
Analysis ^e	40.35	5.25	13.15	27.48	7.85	5.92
Analysis.....	42.24	6.11	10.18	27.05	8.84	5.58
Analysis.....	42.91	5.48	10.73	28.36	6.17	6.35
Analysis ^e	39.65	5.19	12.94	28.65	7.64	5.93
Texas Alfalfa Milling Company, Bryan, Texas.						
20% Protein Dehydrated Alfalfa Leaf Meal...	<i>20.00</i>	<i>2.50</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis.....	17.98	4.28	16.59	42.32	6.88	11.95
Texas Cotton Industries, Marfa, Texas.						
28% Protein Whole-Pressed Cottonseed.....	<i>28.00</i>	<i>6.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	28.25	6.45	22.46	31.69	6.45	4.70
Analysis.....	29.40	7.74	21.13	30.59	6.51	4.63
28% Protein Whole-Pressed Cottonseed Pellets.	<i>28.00</i>	<i>6.00</i>	<i>23.00</i>	<i>29.00</i>	.....	.....
Analysis.....	26.08	6.37	22.95	31.60	8.55	4.45
Texas Farm Products Company, Nacogdoches, Texas.						
Jersey Cream Brand 16% Protein Dairy Ration.	<i>16.00</i>	<i>3.00</i>	<i>16.50</i>	<i>46.50</i>	.....	.....
Analysis ⁶⁰⁴	15.05	2.73	15.73	45.20	12.10	9.19
Analysis ⁶⁰⁵	10.68	3.25	15.90	50.97	10.70	8.50
East Texas 24% Protein Dairy Feed.....	<i>24.00</i>	<i>3.50</i>	<i>9.50</i>	<i>42.20</i>	.....	.....
Analysis ⁶⁰⁶	24.00	4.63	9.70	43.25	10.82	7.60
Piney Woods Mixed Feed.....	<i>12.00</i>	<i>2.50</i>	<i>7.50</i>	<i>58.00</i>	.....	.....
Analysis ^h	13.42	2.58	6.95	57.99	10.41	8.65
Texas Mill & Elevator Company, Abilene, Texas.						
Abtex Super-Layer Brand Egg Mash.....	<i>18.00</i>	<i>3.80</i>	<i>7.50</i>	<i>49.30</i>	.....	.....
Analysis ^h	19.52	3.69	6.35	53.39	10.87	6.18
Analysis.....	18.91	4.00	7.38	52.46	11.20	6.05

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

601 Excess of water.

602 1.80% urea calculated as equivalent to protein 5.17%.

603 1.79% urea calculated as equivalent to protein 2.30%.

604 Only a trace of soybean oil meal present. Cottonseed meal, ground whole oats, molasses, corn gluten feed found, not claimed. Lime carrier present, not declared.

605 Cottonseed meal and lime carrier found, not claimed.

606 Rice bran and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Texas Mill & Elevator Company, Abilene, Texas—Continued.						
Abtex All-Mash Starter and Grower.....	16.50	3.60	6.70	53.00	.....	.....
Analysis.....	18.70	3.86	6.20	52.35	11.74	7.15
Analysis ⁶⁰⁷	18.07	4.00	5.71	53.01	11.95	7.26
Abtex Special Growing Mash.....	16.50	3.60	7.00	52.00	.....	.....
Analysis ⁶⁰⁸	18.99	4.07	6.45	53.89	11.35	5.25
Analysis.....	19.01	3.72	4.90	55.09	12.48	4.80
Bulky Sweet Cow Feed.....	15.00	3.00	12.50	47.50	.....	.....
Analysis ⁶⁰⁹	14.63	3.43	11.95	48.01	12.63	9.35
Analysis ⁶⁰⁹	14.24	3.02	10.58	47.89	14.24	10.03
Analysis ⁶¹⁰	14.44	2.70	11.12	50.04	11.30	10.40
All-Weather Brand Egg Laying Mash.....	18.50	3.50	7.50	48.70	.....	.....
Analysis.....	18.53	3.85	5.75	54.28	9.56	8.03
Analysis ⁶¹¹	18.35	3.60	4.93	51.60	13.94	7.58
Analysis.....	17.90	3.50	5.59	55.29	10.39	7.33
Texas Milling Company, Clifton, Texas.						
Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00	.....	.....
Analysis ⁶¹⁰	15.88	4.19	7.30	56.26	11.16	5.21
Analysis.....	16.70	3.87	4.48	58.60	12.85	3.50
Texas Star Flour Mills, Galveston, Texas.						
Chick Pea Mill Feed.....	18.50	5.00	4.00	56.00	.....	.....
Analysis.....	20.80	6.22	3.73	55.94	9.81	3.50
Analysis.....	20.40	6.10	3.67	55.95	10.33	3.55
Analysis.....	20.40	6.44	4.03	55.78	8.97	4.38
Analysis.....	20.10	6.39	3.76	55.89	9.88	3.98
Analysis.....	19.95	6.21	4.22	55.23	10.09	4.30
Analysis.....	19.10	6.24	4.25	55.57	10.39	4.45
Wheat Bran and Screenings.....	15.00	3.20	10.00	53.00	.....	.....
Analysis.....	16.00	3.53	7.95	55.88	11.74	4.90
Analysis.....	16.93	3.91	9.08	52.97	11.73	5.38
Analysis.....	15.86	3.70	7.63	54.73	11.85	6.23
Analysis.....	16.37	4.30	9.24	53.49	10.89	5.71
Wheat Gray Shorts.....	17.50	4.00	6.00	55.00	.....	.....
Analysis.....	17.78	4.92	5.63	56.52	11.57	3.58
Analysis ⁶¹¹	18.00	4.65	6.51	55.59	10.65	4.60
Analysis.....	15.38	3.24	4.53	60.09	13.36	3.40
Analysis ⁶¹²	15.55	4.13	5.47	59.02	11.80	4.03
Thomas Brothers Grain & Feed, Vernon, Texas.						
Vernon Dairy Feed.....	16.00	3.00	13.50	49.50	.....	.....
Analysis.....	15.50	3.25	13.28	50.44	11.53	6.00
Tindall & Son Cotton Oil Mill, J. M., Twitty, Texas.						
Tiger Brand 28% Protein Ground Whole- Pressed Cottonseed.....	28.00	6.00	23.00	29.00	.....	.....
Analysis.....	27.30	6.15	23.46	31.79	6.50	4.80
Thornton's Feed Mill, Cisco, Texas.						
Thornton's Dairy Cow Feed.....	21.00	4.10	10.00	48.00	.....	.....
Analysis ⁶¹³	21.39	4.37	9.38	50.65	9.92	4.29

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶⁰⁷Ground dehydrated kelp claimed, not found. Lime carrier present, not declared.⁶⁰⁸Soybean oil meal and grain sorghum meal found, not claimed.⁶⁰⁹Alfalfa meal found, not claimed.⁶¹⁰Wheat brown shorts and screenings.⁶¹¹Wheat brown shorts.⁶¹²Short weight. Removed from sale and even-weighted. Refund paid to cover shortage.⁶¹³Milo found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Thornton's Feed Mill, Cisco, Texas—Continued.						
Thornton's 16% Protein Dairy Feed.....	16.00	3.50	12.30	48.00	.....	.....
Analysis ^A	18.11	3.29	10.80	51.65	10.62	5.53
Gold Star Laying Mash.....	19.00	3.50	8.00	47.50	.....	.....
Analysis.....	19.50	4.54	7.39	50.42	11.49	6.66
Thornton's Best Turkey Starter.....	24.00	4.00	7.00	42.50	.....	.....
Analysis ^{A, k}	23.28	3.41	7.89	44.79	10.21	10.42
Thornton's Baby Chick Starter.....	18.00	3.00	6.50	52.00	.....	.....
Analysis ^l	16.85	3.53	5.38	56.83	11.16	6.25
Thornton's 5 Laying Mash.....	20.50	3.80	7.30	44.00	.....	.....
Analysis ^A	20.68	5.51	6.60	52.83	10.12	4.26
Thornton's Growing Mash.....	16.00	3.50	7.00	52.00	.....	.....
Analysis.....	17.00	4.48	6.92	52.01	12.30	7.29
Thornton's Pig-N-Hog Feed.....	14.00	3.00	5.00	61.00	.....	.....
Analysis ^{A, 1614}	15.71	2.31	5.53	60.21	12.41	3.83
Honest John Brand Sweet Feed.....	9.00	2.00	27.00	40.50	.....	.....
Analysis.....	10.85	2.00	15.42	50.78	12.70	8.25
Tidwell Fuel & Feed Company, El Paso, Texas.						
Egg-Maker Brand Laying Mash.....	19.00	3.50	7.50	47.50	.....	.....
Analysis.....	19.90	4.77	6.21	50.05	8.00	11.07
Tidco Chick Starter.....	18.50	4.00	7.00	49.00	.....	.....
Analysis.....	19.92	4.67	7.40	50.53	8.72	8.76
Tidco Dairy Feed.....	17.50	3.50	8.00	46.30	.....	.....
Analysis ⁶¹⁵	18.50	3.83	7.55	53.26	8.98	7.88
Analysis.....	17.55	3.50	7.45	55.87	8.33	7.30
Tidco Broiler Mash.....	18.50	4.00	7.00	49.00	.....	.....
Analysis.....	19.00	4.65	6.68	53.13	9.58	6.96
Tidco Growing Mash.....	16.00	3.50	6.50	52.00	.....	.....
Analysis ^{A, k}	16.82	4.10	5.05	56.13	11.01	6.89
Tidco Laying Mash.....	20.50	3.70	8.00	43.50	.....	.....
Analysis.....	18.32	4.38	6.98	52.83	10.30	7.19
Analysis ⁶¹⁶	19.20	4.50	6.66	53.51	9.45	6.68
Tidco Pig and Sow Feed.....	14.50	3.00	6.50	58.00	.....	.....
Analysis.....	14.60	3.05	5.93	59.52	11.30	5.60
Tidco Rabbit Pellets.....	12.00	1.80	19.00	36.00	.....	.....
Analysis.....	14.85	2.62	18.53	48.16	5.55	10.29
Tobian & Company, Louis, Dallas, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis ^a	43.32	7.31	10.90	24.46	7.88	6.13
Analysis ^a	43.00	6.95	10.91	24.19	9.07	5.88
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ^c	40.31	5.56	12.58	27.33	8.48	5.74
Analysis.....	40.60	5.02	12.65	28.21	7.87	5.65
Analysis.....	41.22	5.45	12.47	27.33	7.68	5.85
Analysis ^e	39.59	5.15	12.71	27.89	8.54	6.12
Analysis.....	40.93	5.80	11.22	25.75	10.01	6.29
Analysis.....	40.54	5.51	11.80	28.20	8.07	5.88
Analysis.....	42.26	5.68	11.30	26.33	8.00	6.43
Analysis.....	41.20	5.01	11.97	27.78	8.18	5.86
Analysis ^c	40.11	5.50	11.82	27.23	9.15	6.19
Analysis ^a	41.95	5.77	11.05	27.66	7.02	6.55
41% Protein Soybean Oil Meal.....	41.00	5.00	6.00	28.00	.....	.....
Analysis ^a	46.25	4.80	5.92	27.49	9.36	6.18

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶¹⁴Cottonseed meal found, not claimed.

⁶¹⁵Grain sorghum found, not claimed.

⁶¹⁶Cottonseed meal and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Ash
Tornillo Cotton Oil Company,						
Tornillo, Texas.						
28% Protein Whole-Pressed Cottonseed.....	28.00	6.00	23.00	29.00	.....	.....
Analysis.....	28.35	6.67	21.88	34.06	4.45	4.59
Analysis.....	28.75	7.23	21.56	33.35	3.88	5.23
Analysis.....	28.05	8.10	22.30	31.97	4.78	4.80
28% Protein Whole-Pressed Cottonseed Cubes.	28.00	6.00	23.00	29.00	.....	.....
Analysis.....	28.07	5.89	20.84	33.68	6.74	4.78
Traders Oil Mill Company,						
Fort Worth, Texas.						
Traders' 43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	43.65	5.97	11.50	25.65	6.74	6.49
Analysis ^e	38.85	6.18	14.32	26.63	7.79	6.23
Analysis.....	43.46	5.63	10.28	26.29	7.95	6.39
Analysis.....	44.13	5.59	10.93	27.73	5.73	5.89
Analysis ^e	39.20	5.53	12.71	28.03	8.45	6.08
Analysis ^e	42.49	6.15	11.30	24.56	8.75	6.75
Analysis ⁶¹⁷	42.70	6.87	10.68	26.10	6.96	6.69
43% Protein Peanut Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.35	5.80	14.76	23.62	7.34	5.13
Traders' 43% Protein Peanut Pellets.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	45.92	4.87	13.39	22.78	8.60	4.44
Traders' 41% Protein Soybean Oil Pellets.....	41.00	5.00	6.00	28.00	.....	.....
Analysis.....	43.01	5.53	6.48	30.18	8.45	6.35
Analysis.....	45.14	4.78	5.88	30.94	7.47	5.79
Traders' 32% Protein Feed.....	32.00	4.50	23.50	31.00	.....	.....
Analysis ^h	38.59	5.93	15.93	25.67	7.80	6.08
Analysis.....	34.61	4.65	19.45	25.36	9.65	6.28
Traders' 32% Protein Feed Pellets.....	32.00	4.50	23.50	31.00	.....	.....
Analysis ⁶¹⁸	34.10	5.24	19.08	26.13	10.15	5.30
Transit Grain Company,						
Fort Worth, Texas.						
V-P-M 34% Protein Controller Concentrate...	34.00	3.50	12.00	30.00	.....	.....
Analysis.....	35.56	5.08	13.24	30.91	7.60	7.61
Analysis.....	34.15	5.22	13.48	32.50	7.35	7.30
Analysis ⁶¹⁹	34.25	5.04	13.30	31.63	8.69	7.09
Analysis.....	32.39	4.33	11.16	32.14	10.05	9.93
Analysis ⁶¹⁹	36.19	4.85	12.50	30.31	8.70	7.45
Analysis ⁶²⁰	34.09	4.08	12.54	32.31	9.38	7.60
Analysis.....	33.80	5.11	13.22	32.21	8.68	6.98
Trinity Cotton Oil Company,						
Dallas, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	44.54	6.32	11.24	24.69	7.43	5.78
Analysis.....	42.81	6.58	10.83	26.75	7.70	5.33
Analysis ^e	42.46	6.30	10.90	27.32	7.51	5.51
Analysis ^e	42.15	6.60	10.70	26.01	8.93	5.61
41% Protein Soybean Oil Meal.....	41.00	4.50	7.00	29.00	.....	.....
Analysis.....	43.80	5.25	5.59	30.48	8.93	5.95
Tulia Wheat Growers, Inc.,						
Tulia, Texas.						
Sun-Ray Brand Dairy Feed.....	18.50	3.40	12.00	47.00	.....	.....
Analysis.....	18.60	3.28	8.27	54.92	9.09	5.84
Analysis ⁶²¹	17.90	3.14	7.03	56.21	10.62	5.10

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

617 Weevils present.

618 Soybean oil meal found, not claimed.

619 Linseed meal found, not claimed.

620 Blood flour claimed, not found. Linseed meal found, not claimed.

621 Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Tulia Wheat Growers, Inc., Tulia, Texas—Continued.						
Sun-Ray Brand Laying Mash.....	18.00	3.50	6.50	48.00	.....	.....
Analysis.....	20.84	3.88	6.31	50.21	12.04	6.72
Analysis ⁶²²	19.27	3.74	5.97	53.02	11.35	6.65
Tyler Feed & Seed Company, Tyler, Texas.						
Smith County Special 18% Protein Dairy Feed.....	18.00	3.50	12.50	37.00	.....	.....
Analysis.....	21.35	3.90	10.75	44.43	9.98	9.59
24% Protein Special Dairy Feed.....	24.00	3.00	13.50	37.00	.....	.....
Analysis ⁶²³	24.52	4.53	11.08	38.86	10.01	11.00
Uncle Johnny Mills, Houston, Texas.						
Milo Meal.....	10.00	2.50	3.00	70.00	.....	.....
Analysis ^e	11.49	3.13	2.19	67.21	13.98	2.00
Rolled Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	12.65	5.75	12.28	55.08	10.53	3.71
Peanut Hulls and Molasses.....	7.20	1.20	44.00	33.00	.....	.....
Analysis ^e	6.56	1.60	43.99	27.04	12.85	7.96
Rice Hulls, Flax Plant By-Product, Molasses, Corn Chop and Alfalfa Stem Meal.....	4.50	0.70	34.00	40.00	.....	.....
Analysis ^f	7.05	1.89	26.09	43.15	9.33	12.49
Uncle Johnny's Egaday Brand Broiler Mash.....	18.00	4.00	6.50	52.00	.....	.....
Analysis ^g	21.60	3.53	5.56	53.37	10.51	5.38
Uncle Johnny's Egaday Brand Broiler Mash.....	20.00	4.00	6.00	52.00	.....	.....
Analysis.....	23.49	4.10	5.75	50.78	10.18	5.70
Uncle Johnny's Egaday Brand Growing Mash.....	20.00	4.50	5.50	49.00	.....	.....
Analysis ^h	17.28	4.00	5.02	54.22	10.90	8.58
Analysis ^h	19.42	3.28	5.39	52.44	10.98	8.49
Uncle Johnny's Egaday Brand Laying Mash.....	19.00	4.00	7.00	50.00	.....	.....
Analysis ^f	19.90	4.01	5.16	51.38	10.99	8.56
Analysis.....	20.29	3.23	3.99	52.30	11.80	8.39
Uncle Johnny's Egaday Brand Starter Mash.....	19.00	4.00	7.00	52.00	.....	.....
Analysis ^g	22.65	4.01	4.65	50.75	11.26	6.68
Uncle Johnny's Egaday Brand Turkey Layer- Breeder Mash.....	22.00	4.00	7.00	48.00	.....	.....
Analysis.....	23.65	4.75	5.90	45.53	10.50	9.67
Uncle Johnny's Egaday Brand Turkey Starter Mash.....	28.00	5.00	6.50	36.00	.....	.....
Analysis ^f ⁶²³	29.25	2.57	5.31	40.56	10.99	11.32
Analysis ^f ⁶	28.73	4.57	6.75	39.78	10.53	9.64
Uncle Johnny's Feedaday Brand 20% Protein Range Feed Cubes.....	20.00	3.50	7.50	51.50	.....	.....
Analysis.....	21.40	3.55	4.34	52.33	11.93	6.45
Uncle Johnny's Milkaday Brand 18% Protein Dairy Feed.....	18.00	4.00	13.00	47.50	.....	.....
Analysis ^g	18.00	3.62	8.55	49.13	11.90	8.80
Uncle Johnny's Milkaday Brand 24% Protein Dairy Feed.....	24.00	4.00	10.00	43.00	.....	.....
Analysis.....	25.54	3.67	8.66	45.44	9.96	6.73
Analysis.....	24.90	4.35	9.88	43.77	10.45	6.65
Analysis ^h ⁶²⁴	25.45	3.93	10.08	42.42	11.49	6.63
Analysis ^h ⁶²⁴	26.20	3.57	9.15	42.92	11.51	6.65
Uncle Johnny's Milkaday Victory Brand 18% Protein Dairy Ration.....	18.00	3.00	16.50	42.00	.....	.....
Analysis ^f ⁶	18.60	3.05	8.63	49.67	10.49	9.56

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶²²Ground whole oats found, not claimed.⁶²³Linseed meal found, not claimed.⁶²⁴Rice bran and wheat bran found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro- gen-free Extract	Mois- ture	Crude Ash
Uncle Johnny Mills,						
Houston, Texas—Continued.						
Uncle Johnny's Milkaday Victory Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.50</i>	<i>7.50</i>	<i>50.00</i>	.....	.....
Analysis ^A	17.71	2.92	8.45	51.21	12.28	7.43
Analysis ^B	17.76	3.05	8.29	50.72	12.15	8.03
Analysis ^A	17.38	3.21	9.29	49.42	12.76	7.94
Analysis ^B	15.19	2.99	8.91	52.58	13.13	7.20
Analysis.....	16.74	3.25	8.09	51.40	13.00	7.52
Analysis ^A	17.64	2.53	8.61	52.41	14.30	4.51
Uncle Johnny's Workaday Brand Horse and Mule Feed.....	10.70	3.50	9.50	59.00	.....	.....
Analysis ^f	11.80	4.25	7.73	59.39	12.96	3.87
Satisfaction Brand 18% Protein Dairy Feed.....	18.00	3.50	15.00	45.00	.....	.....
Analysis.....	20.75	2.05	10.61	46.76	10.39	9.44
Satisfaction Brand Pig and Hog Feed.....	14.00	3.00	5.50	62.00	.....	.....
Analysis ^g	15.90	3.76	6.34	57.17	10.96	5.87
Satisfaction Brand Feed and Fattener.....	11.00	3.00	8.00	56.00	.....	.....
Analysis.....	9.62	3.42	8.34	60.03	13.81	4.78
Analysis.....	10.46	2.82	6.95	62.60	12.67	4.50
Satisfaction Brand Laying Mash.....	18.00	3.50	7.00	51.00	.....	.....
Analysis.....	17.95	4.79	6.20	53.83	9.70	7.53
Farmer's Friend Brand Laying Mash.....	18.00	3.50	7.50	54.50	.....	.....
Analysis.....	20.31	3.98	6.30	52.39	9.66	7.36
Analysis ^A	20.59	3.65	6.59	53.41	9.90	5.86
Feeder's Friend Brand Laying Mash.....	18.00	3.50	7.50	54.50	.....	.....
Analysis ^f	20.04	2.83	5.83	54.28	10.23	6.79
Analysis.....	19.80	2.84	5.75	53.50	12.76	5.35
Analysis.....	18.60	3.70	5.52	54.64	11.74	5.80
Feeder's Friend Brand Broiler Mash.....	18.00	3.50	8.00	42.50	.....	.....
Analysis ^A	19.80	4.95	6.89	48.18	11.21	8.97
Union Feed Company,						
San Antonio, Texas.						
Little Boy Blue Laying Mash.....	20.00	4.00	6.80	46.60	.....	.....
Analysis ^j	21.34	5.15	5.25	44.13	10.56	13.57
Analysis ^k	19.05	4.54	7.00	50.65	9.68	9.08
Little Boy Blue 16% Protein Dairy Feed.....	16.00	3.50	13.50	42.50	.....	.....
Analysis ^A	16.36	4.57	14.65	42.80	13.00	8.62
Little Boy Blue 36% Protein Concentrate for Poultry.....	36.00	5.50	7.50	20.50	.....	.....
Analysis.....	35.33	6.20	6.05	25.15	9.13	18.14
Little Boy Blue Growing Mash.....	15.50	3.50	5.50	52.00	.....	.....
Analysis ^j	18.32	3.87	4.85	52.09	10.42	10.45
Analysis ^k	15.81	4.30	5.99	54.13	11.53	8.24
Little Boy Blue Starter.....	18.00	3.80	5.00	52.00	.....	.....
Analysis ^g	19.49	5.13	4.99	49.91	10.51	9.97
Little Boy Blue 18% Protein Dairy Feed.....	18.00	3.50	15.00	41.50	.....	.....
Analysis.....	17.75	2.46	13.33	44.87	13.92	7.67
Analysis.....	14.47	2.84	11.51	49.54	13.42	8.22
Rancho Grande Growing Mash.....	16.00	3.00	7.80	51.50	.....	.....
Analysis.....	18.18	4.08	6.23	53.80	10.76	6.95
Little Boy Blue Turkey Laying Mash.....	21.00	3.60	8.00	43.00	.....	.....
Analysis ^g	24.05	4.59	7.10	42.62	11.04	10.60

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

625Linseed meal and dehydrated alfalfa leaf meal claimed, not found. Soybean oil meal, wheat bran, wheat gray shorts, grain sorghum meal, and unground weed seeds found, not claimed.

626Salt and lime carrier present, not declared.

627Ground whole oats and rice bran found, not claimed.

628Ground whole oats found, not claimed.

629Cottonseed meal claimed, not found.

630Alfalfa meal found, not claimed.

631Cottonseed meal claimed, not found. Ground whole oats, peanut meal, peanut hulls, and bone meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Union Feed Company, San Antonio, Texas—Continued.						
Little Bo-Peep Laying Mash.....	18.00	3.50	7.00	52.70	.....	.....
Analysis <i>k</i>	20.50	2.46	6.77	53.15	9.87	7.25
Analysis <i>h k</i> ⁶³²	18.60	4.54	6.23	50.58	11.05	9.00
Little Bo-Peep Laying Mash.....	18.00	3.50	7.00	49.50	.....	.....
Analysis <i>i j k</i>	18.95	4.00	6.20	52.23	10.80	7.82
Little Bo-Peep 32% Protein Concentrate for Poultry.....	32.00	6.00	8.00	25.00	.....	.....
Analysis <i>k</i>	32.10	5.35	7.44	30.33	8.56	16.22
Analysis ⁶³³	29.19	8.93	4.78	27.12	8.78	21.20
Analysis ⁶³⁴	32.30	5.22	6.60	31.43	10.13	14.32
Little Boy Blue 30% Protein Supplement for Hogs.....	30.00	4.50	8.50	32.80	.....	.....
Analysis <i>h k</i> ⁶³²	30.49	5.02	6.59	38.31	9.82	9.77
Union Oil Mill, Inc., The, West Monroe, Louisiana.						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.68	5.14	12.57	28.16	6.64	5.81
Analysis.....	40.94	5.40	11.93	28.24	7.50	5.99
Analysis.....	40.52	5.05	12.15	27.96	8.23	6.09
Analysis <i>e</i>	39.95	5.28	11.83	27.54	9.35	6.05
Analysis.....	40.86	5.35	12.09	27.10	8.35	6.25
Analysis.....	41.80	5.30	12.17	27.64	7.33	5.76
Analysis.....	40.58	5.88	12.96	27.25	7.50	5.83
Union Oil Mills, Hubbard, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	23.00	.....	.....
Analysis.....	43.25	5.28	10.50	26.52	9.10	5.35
Analysis <i>e</i>	41.96	5.33	11.30	27.64	8.64	5.13
43% Protein Cottonseed Pellets.....	43.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.89	5.70	10.90	26.21	9.88	5.42
Union Starch & Refining Company, Columbus, Indiana.						
Union Corn Gluten Feed.....	25.00	2.00	8.50	43.00	.....	.....
Analysis.....	26.22	3.23	7.64	46.40	11.05	5.46
Universal Mills, Fort Worth, Texas.						
Red Chain Turkey Gro-Fat Nuggets.....	22.00	3.50	7.00	42.30	.....	.....
Analysis ⁶³⁵	20.79	3.63	5.77	52.07	11.28	6.46
Red Chain 24% Protein Dairy Feed.....	24.00	3.80	9.50	41.50	.....	.....
Analysis.....	23.42	2.72	8.85	47.78	10.55	6.68
Analysis <i>h k</i>	24.32	2.47	8.28	45.29	11.35	8.29
Analysis <i>g k</i>	26.39	2.24	7.87	42.47	12.12	8.91
Analysis <i>g</i>	25.09	3.00	7.96	44.39	12.80	6.76
Analysis <i>g</i>	25.06	4.54	9.10	42.46	11.04	7.80
Red Chain Egg Mash.....	20.00	3.50	7.50	48.00	.....	.....
Analysis.....	21.12	3.73	6.06	52.58	9.12	7.39
Red Chain Alcomo Horse and Mule Feed.....	10.00	3.40	8.00	60.00	.....	.....
Analysis.....	11.06	3.99	7.97	59.92	13.78	3.28
Analysis <i>h i</i>	10.00	4.70	8.44	62.63	11.18	3.05
Red Chain Chick Starter.....	20.00	4.00	6.00	50.00	.....	.....
Analysis <i>k</i>	20.60	4.45	5.69	50.98	10.53	7.75
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	16.57	4.00	4.93	58.83	12.17	3.50
Analysis.....	15.82	3.86	5.08	59.05	12.79	3.40
Analysis.....	16.30	4.05	5.06	59.07	11.97	3.55

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.⁶³²Rice bran found, not claimed.⁶³³Rice bran and linseed meal claimed, not found. Grain sorghum seed found, not claimed.⁶³⁴Peanut meal, rice bran, and linseed meal claimed, not found.⁶³⁵Linseed meal and grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Universal Mills, Fort Worth, Texas—Continued.						
Wheat Bran and Screenings.....	15.50	3.00	10.00	50.00		
Analysis.....	16.34	4.74	9.84	52.59	9.96	6.53
Analysis.....	16.12	4.69	9.70	53.06	9.91	6.52
Analysis.....	16.08	4.66	9.46	51.82	11.58	6.40
Analysis.....	16.70	4.57	9.63	51.09	11.69	6.32
Red Chain Moful Stock Feed.....	11.00	3.50	15.00	49.00		
Analysis ⁶³⁶	12.22	2.21	11.62	53.80	12.47	7.68
Analysis ⁶³⁷	11.90	2.78	9.98	54.88	13.08	7.38
Blue Chain Lay Mash.....	18.00	3.50	8.00	46.00		
Analysis ⁴¹	17.64	3.33	7.44	53.88	10.61	7.10
Analysis.....	19.00	3.03	6.50	54.52	9.70	7.25
Analysis ⁴	17.92	3.68	6.62	54.74	10.01	7.03
Analysis ⁴	18.48	2.90	6.89	54.29	10.42	7.02
Analysis.....	19.20	3.19	6.20	54.63	11.13	5.65
Universal Brand Laying Mash.....	19.00	3.50	7.50	47.00		
Analysis ⁴	20.45	3.38	6.64	53.35	9.68	6.50
Universal Brand Laying Mash Nuggets.....	19.00	3.50	7.50	47.00		
Analysis ⁴	17.86	3.38	5.66	56.56	9.99	6.55
Red Chain Wa-Mo Brand 40% Protein Supplement for Hogs.....	40.00	4.00	6.50	25.00		
Analysis.....	42.90	3.24	4.39	27.06	10.37	12.04
Analysis.....	40.97	3.48	5.43	30.15	9.04	10.93
Analysis ^{j k}	40.32	3.10	5.03	30.81	9.99	10.75
Analysis ^{j k}	41.25	5.24	4.83	25.71	9.37	13.60
Red Chain Broiler Mash.....	19.00	3.50	7.00	48.50		
Analysis ^o	19.40	3.92	5.89	52.63	11.43	6.73
Analysis ^o	18.79	3.19	4.72	55.50	12.05	5.75
Red Chain Turkey Gromash.....	21.00	3.50	7.50	44.00		
Analysis.....	21.95	3.28	6.68	49.18	11.11	7.80
Analysis ⁴	23.78	3.50	5.04	48.58	11.90	7.20
Red Chain All-Mash Chick Starter.....	18.00	3.60	6.50	49.00		
Analysis ^o	18.30	3.95	5.29	51.54	14.32	6.60
Analysis ⁶³⁸	19.12	3.80	5.54	51.86	12.93	6.75
Red Chain 18% Protein Dairy Feed.....	18.00	3.70	11.30	45.00		
Analysis.....	18.50	2.91	9.45	52.02	10.57	6.55
Analysis ^o	19.51	3.30	8.38	51.84	10.17	6.80
Analysis ^o	18.61	3.36	9.18	48.45	12.86	7.54
Analysis ^o	19.50	4.00	7.40	48.75	13.40	6.95
Analysis.....	18.60	3.36	8.48	52.66	11.22	5.68
Analysis.....	19.95	2.80	7.88	50.70	11.59	7.08
Red Chain Bulky Alcomo Horse and Mule Feed.....	9.50	3.40	11.00	50.00		
Analysis.....	11.05	4.13	10.72	59.94	10.30	3.86
Special 16% Protein Dairy Feed.....	16.00	3.50	11.00	47.50		
Analysis.....	17.26	3.09	11.94	50.11	8.80	8.80
Analysis ^o	16.31	3.50	9.03	53.40	10.28	7.48
Analysis ^o	18.41	4.23	8.38	51.57	9.96	7.45
Red Chain Turkey Breeder-Developer Nuggets.....	20.00	3.00	8.00	47.00		
Analysis ⁴	20.00	3.84	6.18	52.34	10.18	7.46
Analysis ⁴	21.90	4.19	6.15	49.99	10.08	7.69
Red Chain All-Purpose Growing Mash.....	15.00	3.50	8.00	51.00		
Analysis ^o	15.70	3.42	5.27	58.77	11.79	5.05
Blue Chain 18% Protein Dairy Feed.....	18.00	3.50	10.00	47.00		
Analysis.....	18.20	2.84	9.95	51.01	9.67	8.33
Analysis ⁶³⁹	16.45	2.43	9.74	51.16	12.05	8.17
Red Chain Turkey Breeder Mash Nuggets.....	18.00	3.50	8.00	45.00		
Analysis ^{o h k}	19.98	4.53	6.30	50.67	10.17	8.35
Analysis ⁶⁴⁰	19.42	3.75	6.80	56.92	6.70	6.41

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

636Linsed meal and ground whole oats found, not claimed.

637Grain sorghum meal, soybean oil meal, bone meal, and ground whole oats found, not claimed.

638Grain sorghum meal found, not claimed.

639Cottonseed meal claimed, not found.

640Grain sorghum meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Universal Mills,						
Fort Worth, Texas—Continued.						
Red Chain Calf Developing Feed	<i>15.00</i>	<i>3.00</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis ⁶⁴⁰	15.00	4.17	7.80	56.88	11.55	4.60
Red Chain Fine-Finish Brand Fattner	<i>13.00</i>	<i>4.00</i>	<i>5.30</i>	<i>61.00</i>	.....	.....
Analysis ⁶⁴¹	15.00	2.78	5.90	61.61	10.73	3.98
Red Chain 36% Protein Lay Mash Supplement	<i>36.00</i>	<i>5.00</i>	<i>5.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁴¹	37.41	4.25	4.40	30.06	8.09	15.79
Red Chain Broiler Gro-Fat Mash	<i>20.00</i>	<i>3.50</i>	<i>6.50</i>	<i>48.50</i>	.....	.....
Analysis ⁶⁴¹	20.77	4.28	5.08	53.58	10.90	5.39
Red Chain Hog Feed	<i>15.00</i>	<i>3.50</i>	<i>5.50</i>	<i>56.70</i>	.....	.....
Analysis ⁶⁴¹	15.30	2.91	4.53	60.77	11.72	4.77
Valcar Enterprises, Limited,						
Dallas By-Products Division,						
Dallas, Texas.						
Golden Brand Special 50% Protein Meat and Bone Scraps	<i>50.00</i>	<i>3.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
Analysis	54.23	4.56	2.75	2.77	5.67	30.02
Analysis	52.55	3.97	3.01	3.46	5.14	31.87
Analysis	53.41	3.60	2.95	3.55	7.48	29.01
Analysis ⁶⁴²	49.47	8.20	5.07	5.04	5.15	27.07
Valley Dehydration Plant,						
McAllen, Texas.						
Dried Citrus Pulp	<i>5.50</i>	<i>2.50</i>	<i>10.50</i>	<i>62.00</i>	.....	.....
Analysis ⁶⁴²	6.11	2.00	13.35	61.38	9.76	7.40
Van Alstyne Cotton Oil Company,						
Van Alstyne, Texas.						
43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis	43.90	6.74	9.68	25.94	8.36	5.38
Analysis	43.25	5.88	10.50	26.41	8.70	5.26
Analysis	43.23	6.91	10.00	26.10	8.39	5.37
Analysis	43.71	5.39	10.86	26.39	8.18	5.47
Analysis	42.92	6.50	9.91	25.91	9.45	5.31
Analysis	43.37	6.55	10.03	25.30	9.30	5.45
Analysis	42.51	6.35	10.38	25.51	9.70	5.55
43% Protein Cottonseed Cake	<i>43.00</i>	<i>5.20</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis	44.57	6.59	10.58	24.64	8.24	5.38
Vanco Mixed Feed	<i>16.50</i>	<i>2.40</i>	<i>33.50</i>	<i>34.50</i>	.....	.....
Analysis	15.35	2.60	33.40	34.42	10.80	3.43
Vandover's Feed Mill & Store,						
Pampa, Texas.						
Royal Brand Pullet Developer Mash	<i>16.50</i>	<i>3.00</i>	<i>6.50</i>	<i>52.00</i>	.....	.....
Analysis ⁶⁴²	18.13	3.96	5.50	55.20	10.41	6.80
Royal Brand All-Mash Starter and Grower	<i>16.50</i>	<i>3.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis ⁶⁴²	18.47	4.40	6.33	53.43	10.45	6.92
Royal Brand 18% Protein Dairy Feed	<i>18.00</i>	<i>3.00</i>	<i>8.00</i>	<i>47.20</i>	.....	.....
Analysis ⁶⁴²	15.25	3.28	6.87	54.87	12.07	7.66
Royal Brand 16% Protein Dairy Feed	<i>16.00</i>	<i>3.00</i>	<i>9.50</i>	<i>45.00</i>	.....	.....
Analysis	16.70	3.35	7.13	53.01	12.65	7.16
Royal Brand Hog Feed	<i>14.00</i>	<i>3.00</i>	<i>7.60</i>	<i>57.00</i>	.....	.....
Analysis	16.04	3.01	5.25	57.95	11.76	5.99
Vernon Cotton Oil Company,						
Vernon, Texas.						
43% Protein Cottonseed Pellets	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ⁶⁴²	40.71	6.06	11.85	27.20	8.76	5.42
Analysis ⁶⁴²	41.16	6.10	10.50	27.28	8.67	6.29
43% Protein Cottonseed Meal	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis	43.17	5.52	10.39	28.11	7.06	5.75

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

640 Grain sorghum meal found, not claimed.

641 Bone meal found, not claimed.

642 Ground whole oats found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Waco Cotton Oil Mill, Waco, Texas.						
Cotton Bloom Brand 43% Protein Cottonseed Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis ^e	40.33	6.35	11.90	28.05	8.12	5.25
Analysis.....	44.05	6.15	9.55	26.30	8.53	5.42
Analysis.....	43.89	7.06	9.81	25.90	7.99	5.35
Analysis.....	44.90	6.51	10.64	24.66	7.91	5.38
Cotton Bloom Brand 43% Protein Cottonseed Cake.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	44.68	6.58	9.75	25.61	8.10	5.28
Panther Brand Mixed Feed.....	<i>11.70</i>	<i>1.70</i>	<i>36.50</i>	<i>35.00</i>	.....	.....
Analysis ^{h,k}	11.80	1.95	36.41	40.49	5.60	3.75
Analysis ⁶⁴³	11.90	2.81	37.05	34.17	9.99	4.08
Cotton Bloom Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>9.00</i>	<i>53.00</i>	.....	.....
Analysis.....	19.00	3.63	8.88	50.95	10.05	7.49
Cotton Bloom Brand 44% Protein Supplement for Hogs.....	<i>44.00</i>	<i>6.50</i>	<i>10.00</i>	<i>16.50</i>	.....	.....
Analysis.....	44.23	7.83	11.01	19.21	7.03	10.69
43% Protein Peanut Meal.....	<i>43.00</i>	<i>6.00</i>	<i>12.00</i>	<i>23.00</i>	.....	.....
Analysis.....	45.53	8.19	11.48	22.35	6.56	5.89
Waggoner-Gates Milling Company, Independence, Missouri.						
Wheat Mixed Feed.....	<i>15.00</i>	<i>3.50</i>	<i>8.50</i>	<i>52.00</i>	.....	.....
Analysis.....	15.00	3.78	7.39	56.95	12.04	4.84
Warnken & Sons, A. D., Poth, Texas.						
36% Protein Ground Whole-Pressed Peanuts.....	<i>36.00</i>	<i>6.00</i>	<i>22.00</i>	<i>20.00</i>	.....	.....
Analysis.....	37.18	9.20	23.76	19.83	5.81	4.22
45% Protein Peanut Meal.....	<i>45.00</i>	<i>6.00</i>	<i>10.00</i>	<i>23.00</i>	.....	.....
Analysis.....	45.04	8.27	14.35	21.14	6.37	4.83
Analysis.....	51.09	8.97	4.67	23.73	5.88	5.66
Analysis.....	45.49	8.26	11.33	21.53	7.94	5.45
Warrick & Company, J. E., Wellington, Texas.						
Wel-Tex Brand Egg Mash.....	<i>18.00</i>	<i>3.50</i>	<i>5.50</i>	<i>52.00</i>	.....	.....
Analysis.....	20.25	4.10	5.38	50.72	9.78	9.77
Wel-Tex Brand Growing Mash.....	<i>17.50</i>	<i>3.50</i>	<i>5.50</i>	<i>55.00</i>	.....	.....
Analysis ^f	16.95	3.59	4.13	54.93	12.11	8.29
Watson, R., Mart, Texas.						
Chowmix All-Mash Laying Ration D.....	<i>15.00</i>	<i>3.50</i>	<i>5.00</i>	<i>50.00</i>	.....	.....
Analysis ^f	20.15	3.01	3.68	56.29	11.39	5.48
Chowmix 16% Protein Dairy Feed O.....	<i>16.00</i>	<i>3.00</i>	<i>12.00</i>	<i>48.00</i>	.....	.....
Analysis ^h	16.20	4.00	10.60	53.78	11.17	4.25
Weatherford Milling Company, Inc., El Reno, Oklahoma.						
Diamond "C" Egg Mash.....	<i>18.00</i>	<i>4.00</i>	<i>8.00</i>	<i>47.00</i>	.....	.....
Analysis ⁶⁴⁴	16.83	4.24	6.57	53.91	11.42	7.03
Webb Feed Mill, Arlington, Texas.						
Ear Corn Chop with Husk.....	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis.....	8.00	2.86	11.33	61.61	12.60	3.60
Welch Grain Company, Dalhart, Texas.						
Welch's 17% Protein Steer Feed.....	<i>17.00</i>	<i>3.00</i>	<i>5.50</i>	<i>53.00</i>	.....	.....
Analysis ^h	17.48	3.01	3.20	59.14	11.96	5.21

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

643Not tagged.

644In pellet form.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Welch Grain Company, Dalhart, Texas—Continued.						
Welch's 20% Protein Cattle Feed Cubes.....	20.00	3.50	5.00	52.50	.....	.....
Analysis ^h	19.54	3.54	3.23	56.43	11.84	5.42
Welch's 25% Protein Cattle Feed Cubes.....	25.00	3.50	6.00	45.00	.....	.....
Analysis.....	25.46	4.17	3.83	45.77	14.51	6.26
Welch's 17% Protein Dairy Feed.....	17.00	2.80	7.50	54.50	.....	.....
Analysis ^{h,k}	17.80	3.04	5.00	54.15	12.58	7.43
Wendland Grain Company, Temple, Texas.						
Belco Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	7.27	3.20	10.32	65.73	11.65	1.83
Analysis.....	7.34	2.45	14.28	63.27	10.62	2.04
Make-Mo Brand Special Mix Dairy Feed.....	18.50	3.20	13.30	40.00	.....	.....
Analysis ⁶⁴⁵	19.18	4.08	13.02	43.43	9.93	10.36
Make-Mo Brand Special Mix Dairy Feed.....	18.50	3.00	15.00	41.50	.....	.....
Analysis.....	17.93	3.36	14.59	40.21	12.61	11.30
E-Ko Egg Laying Mash.....	20.00	3.50	8.00	45.00	.....	.....
Analysis ^h	20.58	4.51	6.48	49.23	9.94	9.26
Analysis.....	20.50	4.23	6.36	49.46	10.73	8.72
E-Ko 32% Protein Supplement for Pigs and Hogs.....	32.00	4.00	6.50	31.00	.....	.....
Analysis ⁶⁴⁶	29.16	11.59	10.17	23.15	7.12	18.81
E-Ko 32% Protein Supplement for Pigs and Hogs.....	32.00	4.50	8.50	22.00	.....	.....
Analysis ⁶⁴⁷	33.84	11.33	7.93	20.92	7.16	18.82
Wes-Tex Grain & Milling Company, Inc., Plainview, Texas.						
New Deal Brand Special Mixed Feed.....	12.00	1.60	15.50	49.00	.....	.....
Analysis ^{j,k}	12.18	2.25	12.80	48.28	13.52	10.97
Wes-Tex All-Mash Turkey Starter.....	26.00	3.50	4.50	34.00	.....	.....
Analysis ^{h,k}	23.90	4.83	7.85	46.69	8.40	8.33
Wes-Tex Best Brand Egg Mash.....	20.00	3.50	7.50	49.00	.....	.....
Analysis ^{h,k}	18.82	3.20	5.97	53.67	10.56	7.78
Analysis ^{h,k,648}	20.38	4.28	5.95	50.04	10.53	8.82
Analysis ^{j,k}	19.42	3.94	5.65	49.20	10.65	11.14
Analysis ^{h,649}	19.50	3.95	5.06	53.83	10.15	7.51
Analysis ^{h,650}	19.95	4.00	5.57	52.15	9.68	8.65
Wes-Tex Best Brand All-Purpose 18% Protein Egg Mash.....	18.00	3.50	8.00	46.00	.....	.....
Analysis ^{h,k}	18.43	3.33	6.34	54.30	10.47	7.13
Wes-Tex Best Brand 13% Protein Cow Feed.....	13.00	2.50	8.00	57.00	.....	.....
Analysis.....	14.53	3.12	5.10	57.54	12.37	7.34
Wes-Tex Best Brand Chick Starter.....	18.00	4.00	6.50	50.00	.....	.....
Analysis.....	18.10	4.33	6.10	53.22	11.56	6.69
Wes-Tex Best Brand Growing Mash.....	18.00	3.50	6.50	51.00	.....	.....
Analysis.....	19.10	4.12	6.38	53.91	8.57	7.92
Wes-Tex Best Brand 33% Protein Egg Mash Supplement.....	33.00	4.50	7.00	26.00	.....	.....
Analysis ^{h,k,649}	34.80	6.11	5.85	28.65	7.50	17.09
Wes-Tex Best Brand Turkey Starter.....	24.00	3.50	8.00	42.00	.....	.....
Analysis.....	23.05	4.05	7.13	47.10	9.90	8.77
Wes-Tex Best Brand Turkey Growing Mash.....	21.50	3.50	8.00	45.00	.....	.....
Analysis ^{h,k}	22.21	3.98	7.69	47.91	9.73	8.48

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶⁴⁵Cottonseed meal and rice hulls claimed, not found. Processed garbage found, not claimed.⁶⁴⁶Cottonseed meal and linseed meal claimed, not found. Soybean oil meal and processed garbage found, not claimed.⁶⁴⁷Peanut meal found, not claimed.⁶⁴⁸Linseed meal claimed, not found. Cottonseed meal found, not claimed.⁶⁴⁹Cottonseed meal found, not claimed.⁶⁵⁰Cottonseed meal and ground whole oats found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
West Cotton Oil Mill,						
West, Texas.						
Cotton Bloom Brand Laying Mash.....	19.00	4.00	7.00	48.00	.....	.....
Analysis <i>k</i>	18.62	4.08	4.53	55.44	10.67	6.66
Panther Brand Laying Mash.....	18.00	4.00	6.50	56.00	.....	.....
Analysis.....	17.80	4.19	6.08	53.93	10.62	7.38
Analysis <i>a k</i>	17.47	3.60	4.73	55.61	11.24	7.35
Analysis.....	18.90	3.67	5.08	52.30	12.02	8.03
Cotton Bloom Brand 16% Protein Dairy Feed.....	16.00	3.00	12.50	47.00	.....	.....
Analysis <i>a k</i>	16.60	3.76	11.18	50.41	10.80	7.25
West Flour Mill,						
West, Texas.						
Economy Brand Laying Mash.....	18.00	3.50	6.50	47.50	.....	.....
Analysis <i>a</i>	17.29	3.33	4.28	58.25	10.70	6.15
Analysis <i>t</i>	18.20	3.52	4.23	55.52	11.49	7.04
Analysis <i>b651</i>	18.25	4.10	5.23	54.77	10.68	6.97
Economy Brand Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.10	3.13	9.95	64.05	12.85	1.92
Economy Brand Dairy Feed.....	21.00	3.40	10.00	43.00	.....	.....
Analysis <i>e</i>	20.72	4.02	13.02	46.24	9.52	6.48
Economy Brand Dairy Feed.....	21.00	3.50	10.50	43.00	.....	.....
Analysis.....	18.35	4.05	9.60	47.73	12.50	7.77
West Texas Cottonoil Co.,						
Abilene, Texas.						
Paymaster Brand 43% Protein Cottonseed Cake.....	43.00	5.00	12.00	25.00	.....	.....
Analysis.....	44.55	5.46	10.51	27.16	6.96	5.36
Analysis.....	45.40	5.79	9.73	26.56	7.09	5.43
Paymaster Brand 43% Protein Cottonseed Meal.....	43.00	5.00	12.00	25.00	.....	.....
Analysis <i>e</i>	41.02	5.64	13.38	27.93	6.85	5.18
Analysis.....	42.91	4.83	13.60	25.65	8.13	4.88
Analysis.....	42.63	5.08	12.18	26.32	8.58	5.21
Analysis.....	42.65	5.35	11.51	27.73	7.63	5.13
Analysis.....	42.75	6.00	11.40	26.30	8.05	5.50
Analysis <i>e</i>	41.75	5.65	11.94	28.02	6.95	5.69
Analysis.....	42.75	5.50	12.00	27.18	7.20	5.37
Paymaster Brand 43% Protein Cottonseed Pellets.....	43.00	5.00	12.00	25.00	.....	.....
Analysis <i>e</i>	41.74	7.06	11.52	26.15	8.44	5.09
Analysis.....	42.79	5.67	11.58	26.69	8.15	5.12
Paymaster Brand 43% Protein Coarsely Ground Cottonseed Meal.....	43.00	5.00	12.00	25.00	.....	.....
Analysis <i>d</i>	42.61	6.12	9.32	27.67	8.33	5.95
West Texas Cottonoil Co.,						
Ballinger, Texas.						
Paymaster Brand 43% Protein Cottonseed Pellets.....	43.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.16	5.54	11.14	26.45	7.83	5.88
Analysis.....	43.90	6.42	11.20	24.92	7.95	5.61
Analysis <i>e</i>	40.75	5.70	13.13	26.72	8.68	5.02
Analysis <i>e</i>	41.65	6.00	10.87	25.95	10.38	5.15
Analysis <i>e</i>	38.65	5.53	13.09	27.25	10.65	4.83
Paymaster Brand 43% Protein Cottonseed Meal.....	43.00	5.00	12.00	25.00	.....	.....
Analysis.....	44.05	5.39	11.25	27.24	6.86	5.21
Analysis.....	39.44	5.70	14.25	28.56	6.70	5.35
Paymaster Brand 41% Protein Soybean Oil Pellets.....	41.00	4.50	7.00	29.00	.....	.....
Analysis.....	43.65	5.55	5.78	29.62	9.70	5.70

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

651Tags of wrong denomination attached.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitro-gen-free Extract	Mois-ture	Crude Ash
West Texas Cottonoil Co., Brownfield, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.45	4.74	13.33	28.85	6.28	5.35
Analysis ^e	38.50	4.32	14.30	32.01	5.58	5.29
Analysis ^{e652}	41.50	5.82	13.19	28.53	5.03	5.93
West Texas Cottonoil Co., Littlefield, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.92	5.75	12.55	27.35	7.50	4.93
Analysis.....	42.59	5.76	11.45	28.18	6.80	5.22
Analysis.....	43.25	5.85	11.83	26.85	6.92	5.30
Analysis.....	42.98	5.95	10.30	27.39	7.93	5.45
Analysis.....	43.37	6.02	10.90	26.62	7.74	5.35
Analysis ^e	41.96	5.90	10.68	28.73	7.25	5.48
Analysis ^e	40.34	5.52	11.03	29.90	7.95	5.26
Analysis.....	44.58	6.14	9.50	27.54	6.56	5.68
Paymaster Brand 43% Protein Cottonseed Cubes.....	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.85	6.69	10.25	27.32	8.64	5.25
Analysis ^e	41.26	6.32	10.20	28.05	8.79	5.38
West Texas Cottonoil Co., Munday, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	40.20	5.59	13.72	27.68	7.50	5.31
West Texas Cottonoil Co., Plainview, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.80	7.34	11.22	26.63	7.55	5.46
Analysis ^e	42.30	6.70	9.94	28.50	6.80	5.76
Analysis.....	41.74	6.49	10.20	28.18	7.59	5.80
Analysis ^e	40.60	7.04	10.60	28.68	7.46	5.62
Analysis.....	43.10	6.82	8.73	28.03	7.52	5.80
Paymaster Brand 43% Protein Cottonseed Cubes.....	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	38.88	6.74	10.79	27.24	10.75	5.60
West Texas Cottonoil Co., San Angelo, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.52	5.78	13.92	26.81	6.82	5.15
Paymaster Brand 43% Protein Cottonseed Pellets.....	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	42.08	6.13	13.07	26.29	7.28	5.15
Analysis.....	42.79	5.90	11.60	26.57	7.95	5.19
Analysis.....	43.18	5.92	11.48	26.28	7.83	5.31
Analysis ^e	41.24	5.85	13.18	26.21	8.50	5.02
Analysis ^e	41.46	5.13	12.05	27.23	8.45	5.68
Analysis ^e	42.16	6.05	12.43	25.98	7.98	5.40
Analysis ^e	41.23	6.74	11.17	25.11	10.29	5.46
West Texas Cottonoil Co., Seymour, Texas.						
41% Protein Soybean Oil Meal.....	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	42.70	5.46	6.03	31.94	7.97	5.90

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.
⁶⁵²Off color.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
West Texas Cottonoil Co., Slaton, Texas.						
Paymaster Brand 43% Protein Cottonseed Meal	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis	43.28	6.03	10.33	28.30	7.00	5.06
Analysis ^c	42.04	6.05	12.08	27.75	6.65	5.43
Analysis	42.55	5.83	11.43	27.35	7.64	5.20
Analysis ^e	<i>40.75</i>	<i>5.55</i>	<i>12.49</i>	<i>29.07</i>	<i>6.83</i>	<i>5.31</i>
Analysis ^e	41.93	5.93	11.84	27.67	7.08	5.55
Paymaster Brand 43% Protein Cottonseed Pellets	<i>43.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	41.70	6.15	11.58	27.22	7.85	5.50
Analysis	42.50	5.28	10.86	28.16	7.65	5.55
West Texas Feed and Seed Company, Lubbock, Texas.						
Ear Corn Chop With Husk	<i>8.00</i>	<i>3.00</i>	<i>10.00</i>	<i>65.00</i>	.....	.....
Analysis ⁶⁵³	7.05	2.30	8.78	56.72	16.17	8.98
Western Condensing Company, San Francisco, California, and Branches.						
Pebbles Dried Whey	<i>12.00</i>	<i>0.50</i>	<i>0.10</i>	<i>65.00</i>	.....	.....
Analysis	13.00	.61	.39	64.49	12.07	9.44
Western Feeders Supply Company, Fort Worth, Texas.						
41% Protein Cottonseed Meal	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ^e	40.24	5.03	12.49	28.02	8.15	6.07
41% Protein Soybean Oil Meal	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis	44.12	7.08	6.02	26.50	10.42	5.86
Analysis	42.79	6.62	6.05	27.02	10.93	6.59
41% Protein Soybean Oil Pellets	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis	42.54	6.39	5.50	27.98	10.61	6.98
Western Mill & Elevator Co., Spring Lake, Texas.						
Ground Wheat	<i>12.00</i>	<i>2.00</i>	<i>3.00</i>	<i>70.00</i>	.....	.....
Analysis ^{654/ b}	13.62	1.95	2.15	68.53	12.20	1.55
Western Star Mill Company, The, Salina, Kansas.						
Wheat Gray Shorts	<i>16.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis	17.68	4.16	5.65	57.59	10.73	4.19
Whyte Feed Mills, Pine Bluff, Arkansas.						
Horseshoe Complete Starting Ration	<i>18.00</i>	<i>4.00</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis ^{655 h k}	14.43	4.85	4.60	57.49	12.43	6.20
Horseshoe Dairy Feed	<i>19.40</i>	<i>3.00</i>	<i>8.30</i>	<i>49.00</i>	.....	.....
Analysis ^{656 h i}	20.94	3.36	8.23	52.30	11.12	4.05
Analysis ^{657 h i e}	19.50	3.43	12.08	49.48	10.33	5.18
Horse-Shoe 24% Protein Dairy Feed	<i>24.00</i>	<i>4.00</i>	<i>10.00</i>	<i>42.00</i>	.....	.....
Analysis	20.70	3.20	9.99	47.20	12.76	6.15
Horse-Shoe 16% Protein Dairy Ration	<i>16.00</i>	<i>3.00</i>	<i>16.00</i>	<i>42.00</i>	.....	.....
Analysis ^{h i 655}	16.08	3.05	16.38	46.09	12.10	6.30
Analysis	16.90	2.76	14.33	47.99	11.37	6.65
Horse-Shoe Egg Mash	<i>18.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.00</i>	.....	.....
Analysis ^{h 658}	17.30	4.89	8.69	50.06	11.33	7.73
Horseshoe Egg Mash Pellets	<i>18.00</i>	<i>3.50</i>	<i>7.00</i>	<i>42.00</i>	.....	.....
Analysis ^{h k}	16.80	3.46	4.34	56.15	11.09	8.16

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

653 Contained sand and earth.

654 Whole wheat and milo chop present.

655 Rice bran found, not claimed.

656 Linseed meal claimed, not found. Only a trace of rolled whole barley found. Wheat screenings and grain sorghum screenings found, not claimed.

657 Alfalfa stem meal found, not claimed.

658 Rice bran and ground mustard seed found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Whyte Feed Mills, Pine Bluff, Arkansas—Continued.						
Big-Flow Brand Dairy Feed.....	20.00	3.00	15.00	37.00	.....	.....
Analysis ⁶⁵⁹	23.19	2.71	11.55	45.84	11.35	5.36
Analysis ⁶⁵⁷	20.44	3.57	12.48	45.89	11.98	5.64
Analysis ⁶⁶⁰	22.41	3.90	13.68	44.22	10.04	5.75
Analysis ⁶⁶¹	18.10	4.68	13.20	42.95	14.29	6.78
Analysis ⁶⁶²	18.20	4.04	10.32	48.82	12.16	6.46
Horseshoe Hog Feed.....	16.00	4.00	7.00	47.00	.....	.....
Analysis ⁶⁶³	12.91	3.34	6.89	57.35	12.33	7.18
Mulshoe Sweet Feed.....	9.00	2.00	20.00	46.00	.....	.....
Analysis ⁶⁶⁴	16.10	2.89	12.11	48.38	11.99	8.53
Analysis ⁶⁶⁵	16.00	2.65	10.64	55.01	10.65	5.05
Analysis ⁶⁶⁶	16.17	3.19	14.06	49.33	11.60	5.65
Analysis ⁶⁶⁷ <i>e a</i>	11.60	4.48	11.33	51.95	13.37	7.27
Mulshoe Sweet Feed.....	9.00	2.00	18.00	42.00	.....	.....
Analysis ⁶⁶⁸	15.65	2.59	10.81	53.86	11.51	5.58
Special Horseshoe Egg Mash.....	18.00	3.50	8.00	43.00	.....	.....
Analysis ⁶	15.32	5.04	7.11	54.03	11.28	7.22
Wichita Feed Store, Wichita Falls, Texas.						
Wichita's Best Brand Egg Mash.....	18.00	3.50	8.00	45.00	.....	.....
Analysis ⁷ <i>k</i>	17.50	4.20	7.99	50.70	9.53	10.08
Analysis ⁸	16.54	3.83	6.68	52.69	12.08	8.18
Wichita's Best Brand 19.50% Protein Dairy Feed.....	19.50	3.00	11.50	44.50	.....	.....
Analysis.....	20.59	3.74	9.20	48.33	11.19	6.95
Wilson & Company, Inc., Oklahoma City, Oklahoma.						
Red "W" Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	49.92	8.45	1.83	2.28	8.35	31.17
Analysis.....	50.90	9.51	.55	2.80	7.15	29.09
Red "W" Brand 80% Protein Blood Meal.....	80.00	1.00	2.00	3.00	.....	.....
Analysis ⁹ <i>k</i>	80.18	2.99	.69	.83	8.14	7.17
Wilson Grain & Elevator Company, Coleman, Texas.						
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ¹⁰ <i>a</i>	39.84	5.34	12.67	27.29	9.13	5.73
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ¹¹ <i>a</i>	39.73	6.79	12.39	28.22	7.72	5.15
Wingo & Son, C. E., Sulphur Springs, Texas.						
Wingo's Brand 16% Protein Dairy Feed.....	16.00	4.00	13.00	46.50	.....	.....
Analysis.....	16.38	4.94	12.23	46.53	11.50	8.42
Wingo's Brand 20% Protein Dairy Feed.....	20.00	3.50	13.00	43.50	.....	.....
Analysis ¹²	19.75	3.65	11.83	45.05	11.43	8.29

a, b, c, d, e, f, g, h, i, j, k.—See legend at the beginning of this table.

⁶⁵⁹Barley, oats, and wheat found, not claimed.

⁶⁶⁰Lespedeza meal claimed, not found. Oats, grain sorghum screenings, and wheat screenings found, not claimed.

⁶⁶¹Lespedeza meal, corn gluten feed, soybean oil flakes claimed, not found. Rice bran, crimped whole oats, and ground wheat found, not claimed.

⁶⁶²Cottonseed meal and corn gluten feed claimed, not found. Rice bran, linsced meal, wheat, rolled whole oats, and corn meal found, not claimed.

⁶⁶³Corn chop, rice hulls, cottonseed meal, ground wheat found, not claimed.

⁶⁶⁴Cracked corn claimed, not found. Wheat and sorghum screenings found, not claimed.

⁶⁶⁵Deficiency of rice hulls. Lespedeza meal claimed, not found. Whole wheat, ground weed seeds, and sorghum screenings found, not claimed.

⁶⁶⁶Soybean oil meal found, not claimed.

⁶⁶⁷Lespedeza meal claimed, not found. Rice bran found, not claimed. Lime carrier added, not declared.

⁶⁶⁸Soybean oil meal and whole and ground wheat found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Wingo Oil Mill, Wills Point, Texas.						
43% Protein Cottonseed Meal.....	43.00	5.20	12.00	25.00	.....	.....
Analysis.....	45.12	5.87	11.18	27.58	4.47	5.68
Winton Coal & Grain Company, Roy, Paducah, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	6.41	2.30	12.04	65.93	10.58	2.74
Milo Chop.....	10.00	2.50	3.00	70.00	.....	.....
Analysis.....	11.70	2.96	2.16	70.28	11.20	1.70
Woco Feed Mill, Mineola, Texas.						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	16.05	1.50	25.36	36.93	11.89	8.27
Woco Economy Brand 12% Protein Cow Mix. Analysis.....	12.00 11.60	2.00 1.30	28.50 23.18	32.00 36.09	13.59	14.24
Woco Economy Brand Big 5 Egg Mash.....	18.00	3.50	8.00	50.00	.....	.....
Analysis.....	17.66	3.60	6.83	52.57	11.75	7.59
Analysis ^h	19.11	3.60	5.01	57.51	7.35	7.42
Woco Economy Brand 16% Protein Dairy Ration.....	16.00	3.00	20.00	36.00	.....	.....
Analysis ^{669 h i}	15.14	2.88	21.39	36.95	11.06	12.58
Analysis ^{h k}	17.89	3.08	19.00	33.88	10.93	15.22
Big W Special 18% Protein Dairy Feed.....	18.00	3.00	15.00	42.00	.....	.....
Analysis.....	19.53	3.49	12.72	44.85	10.74	8.67
Woco Big W 18% Protein Dairy Feed.....	18.00	3.50	12.50	45.00	.....	.....
Analysis.....	18.90	4.67	11.70	43.22	11.03	10.48
Big W Special 24% Protein Dairy Ration.....	24.00	4.00	16.00	35.50	.....	.....
Analysis ^{7 670}	24.00	2.73	10.94	42.46	10.00	9.87
Analysis ⁶⁷¹	24.50	4.85	13.30	34.87	11.20	11.28
Analysis ^{670 h k}	24.30	4.22	13.85	36.15	10.00	11.48
Woco Economy Brand Sweet Horse and Mule Ration.....	10.00	2.00	19.00	43.50	.....	.....
Analysis ^h	10.01	2.38	17.80	44.73	12.30	12.78
Wolf Feed & Coal, Frank, Wichita Falls, Texas.						
Ear Corn Chop with Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.80	2.62	10.59	63.46	12.00	2.53
Womble Oil Mill Company, Caldwell, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^e	41.93	5.73	11.50	28.10	7.09	5.65
Analysis ^e	40.63	6.22	11.15	28.59	7.73	5.68
Analysis.....	43.15	6.28	9.07	27.43	8.15	5.92
43% Protein Nut-Size Cottonseed Cake.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	44.60	5.81	9.53	26.72	7.44	5.90
Wood Feed Mill, Madisonville, Texas.						
Our-Own Brand Hog Ration.....	15.50	4.50	5.00	50.00	.....	.....
Analysis ^{j k}	16.20	8.04	4.18	48.36	10.10	13.12
Our-Own Brand Cow Feed.....	16.00	4.50	13.00	44.00	.....	.....
Analysis.....	18.95	5.18	11.36	43.97	11.90	8.64
Yoakum Gin & Feed Company, Yoakum, Texas.						
Yoakumix Chick Starting Mash.....	18.00	3.70	6.50	49.00	.....	.....
Analysis.....	21.16	4.73	4.78	49.71	11.59	8.03

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

669Peanut meal, peanut hulls, and flax plant by-product found, not claimed.

670Soybean oil meal and ground whole oats found, not claimed.

671Cottonseed meal claimed, not found. Soybean oil meal found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Yoakum Gin & Feed Company, Yoakum, Texas—Continued.						
Yoakumix Lay Mash.....	20.00	3.80	6.50	46.30	.....	.....
Analysis ⁶⁷²	21.11	4.58	5.58	48.03	9.78	10.92
Analysis.....	21.37	4.10	5.18	47.42	10.95	10.98
Yoakumix Grow Mash.....	16.00	3.50	6.00	51.00	.....	.....
Analysis.....	19.49	4.65	4.93	51.75	10.04	9.14
Yorktown Cotton Oil & Manufacturing Company, Yorktown, Texas.						
43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis ^c	41.96	5.75	11.23	27.29	8.42	5.35
Analysis.....	42.50	5.62	11.70	26.93	8.24	5.01
45% Protein Peanut Meal.....	45.00	6.00	10.00	23.00	.....	.....
Analysis ^c	44.00	7.19	15.47	20.97	7.54	4.83
Analysis.....	44.95	6.93	14.90	21.22	7.56	4.44
Analysis ^c	43.66	6.80	15.97	20.72	8.28	4.57
Analysis ^c	44.34	6.96	15.24	21.43	7.57	4.46
Young, R. C., Lubbock, Texas.						
Sun-Ray Brand Dairy Feed.....	18.50	3.40	12.00	47.00	.....	.....
Analysis ^{673j}	17.59	3.57	8.39	54.31	9.35	6.79
Analysis ^{4j}	18.14	3.90	10.12	49.41	10.21	8.22
Analysis.....	17.50	3.65	10.63	51.21	9.50	7.51
Big Value Brand Laying Mash.....	18.00	3.50	6.50	52.00	.....	.....
Analysis.....	18.20	3.89	6.30	54.71	10.95	5.95
Sun-Ray Brand Laying Mash.....	18.00	3.50	6.00	51.00	.....	.....
Analysis ^{h k}	18.97	4.72	5.41	51.95	10.68	8.27
Sun-Ray Brand 34% Protein Laying Mash Supplement.....	34.00	5.00	7.50	21.50	.....	.....
Analysis ^{ij k674}	34.00	7.19	8.65	22.76	7.75	19.65
X-L Brand Laying Mash.....	19.00	3.60	7.00	48.50	.....	.....
Analysis.....	20.50	4.46	5.33	52.18	9.05	8.48
Mill-To-Farm Brand Chick Starter.....	18.00	3.50	7.50	51.00	.....	.....
Analysis.....	20.35	4.43	6.17	50.58	11.08	7.39
Mill-To-Farm Brand Growing Mash.....	17.00	3.50	6.50	54.00	.....	.....
Analysis ^{jk}	17.55	3.80	5.33	54.76	10.78	7.78
Mill-To-Farm Brand 36% Protein Supplement for Pigs and Hogs.....	36.00	3.50	10.50	21.00	.....	.....
Analysis ^{jk}	36.30	7.42	7.83	24.12	8.07	16.26
Mill-To-Farm Brand Laying Mash.....	20.00	3.50	7.50	47.00	.....	.....
Analysis ^{jk}	21.62	5.30	5.53	48.23	10.90	8.42
Youngblood & Sons, J. H., Waco, Texas.						
Youngblood's Ideal Brand Starter and Broiler Mash.....	17.50	3.50	6.00	51.00	.....	.....
Analysis ^{h k}	18.33	4.94	5.60	52.15	11.00	7.98
Youngblood's Fresh Brand 16% Protein Dairy Feed.....	16.00	3.00	13.50	47.50	.....	.....
Analysis ⁶⁷⁵	15.34	3.43	14.35	49.42	10.26	7.20
Youngblood's Economy Brand 19% Protein Laying Mash.....	19.00	3.50	8.00	45.00	.....	.....
Analysis ^h	18.95	4.68	6.29	49.41	10.56	10.11

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

672Milo found, not claimed.

673Linseed meal claimed, not found. Soybean oil meal found, not claimed.

674Cottonseed meal found, not claimed.

675Cottonseed meal and rice bran claimed, not found. Ground peanut hulls and peanut hay found, not claimed.

Table 10. Guaranteed Composition and Analyses of Feeds, September 1, 1944, to August 31, 1945—Continued

(The guaranties are printed in italics following brand names.)

Name and Address of Manufacturer or Importer. Brand Name.	Per Cent					
	Crude Protein	Crude Fat	Crude Fiber	Nitrogen-free Extract	Moisture	Crude Ash
Yukon Mill & Grain Company, Yukon, Oklahoma.						
Wheat Gray Shorts.....	<i>16.50</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ⁶⁷⁶	15.60	3.79	6.80	58.51	11.26	4.04
Wheat Gray Shorts.....	<i>15.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ⁶⁷⁶	15.70	4.35	7.30	57.54	10.52	4.59
Yukon's Dairy Feed.....	<i>20.00</i>	<i>3.50</i>	<i>10.00</i>	<i>42.00</i>	.....	.....
Analysis.....	20.70	5.66	9.44	45.78	10.74	7.68
Hominy Feed.....	<i>10.00</i>	<i>6.00</i>	<i>7.00</i>	<i>60.00</i>	.....	.....
Analysis.....	11.34	6.67	5.94	62.08	10.90	3.07
Analysis.....	11.34	9.62	6.68	56.73	11.83	3.80
Zedler and Sons, C., Luling, Texas.						
Laying Mash.....	<i>20.50</i>	<i>3.50</i>	<i>7.40</i>	<i>44.60</i>	.....	.....
Analysis ⁶⁷⁷	19.44	5.87	6.76	51.82	9.80	6.31

a, b, c, d, e, f, g, h, i, j, k. —See legend at the beginning of this table.

⁶⁷⁶Wheat brown shorts.⁶⁷⁷Fish meal and rice bran found, not claimed.