

**Quarterly Report**  
on  
**Official Feed Samples Analyzed**

by the

**FEED AND FERTILIZER DEPARTMENT**  
**KENTUCKY AGRICULTURAL EXPERIMENT**  
**STATION**

in January, February, and March, 1947



Kentucky Agricultural Experiment Station  
University of Kentucky  
Lexington

## REPORT OF OFFICIAL FEED SAMPLES ANALYZED

January, February, and March, 1947

Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse, have been made to stand out in the report by the use of bold-face type, a pointing hand, and (where necessary) appropriate remarks in the column labeled "Remarks."

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Fnd.	FIBER Guar. Fnd.	REMARKS
<b>The Acme-Evans Company, Indianapolis, Indiana</b>					
Acme Ground Oats	Kroger Grocery, Pikeville, Kentucky	11.00	4.50	4.80	12.00 12.10
<b>Albers Milling Company, Seattle, Washington</b>					
Manna Brand 25% Protein Calf Feed	Sphar & Co., Winchester, Kentucky	25.00	4.00	6.30	5.00 4.70
<b>Allied Mills, Incorporated, Chicago, Illinois</b>					
Wayne 20% Protein Egg Mash	Ralph Hovious, Hustonville, Kentucky	20.00	3.50	3.50	8.00 7.90
Wayne 18% Protein All-Mash Layer	Garrard Mills, Lancaster, Kentucky	18.00	3.50	4.40	8.00 6.00
Wayne 16% Protein Dairy Feed	Justice Hatchery, Henderson, Kentucky	16.00	3.50	4.70	13.00 13.10
Wayne 16% Protein Dairy Feed	Butterworth Seed Co., Mayfield, Kentucky	16.00	3.50	3.80	13.00 7.70
<b>Sugarine Brand 16% Protein Dairy Feed</b>	Dodd's Corner, Nicholasville, Kentucky	16.00	3.50	3.40	15.00 10.00
Wayne 20% Protein Dairy Feed	Henry Feed & Produce, Cumberland, Kentucky	20.00	3.50	4.50	10.00 7.00
Wayne 22% Protein Dairy Supplement	Ryle & Hambrick, Burlington, Kentucky	32.00	3.50	4.80	10.00 5.70

Adulterated with about  
45,400 unground weed  
seeds per 100 lbs., mis-  
branded.

Wayne 32% Protein Dairy Supplement	Allen County Mills, Scottsville, Kentucky	32.00	32.30	3.50	4.40	9.00	6.60
Wayne 35% Protein Hog Supplement	J. M. Hunt & Son, Wickliffe, Kentucky	35.00	38.20	3.50	6.50	7.00	6.00
Wayne 41% Protein Soybean Oil Meal	Allen County Mills, Scottsville, Kentucky	41.00	42.60	3.50	5.50	7.00	5.80
<b>Amber Milling Div., St. Paul, Minnesota</b> Full Cream Brand Wheat Mixed Feed and Screenings	Bi-County Farm Bureau Co-operative Assn., Erlanger, Kentucky	15.50	16.50	4.00	6.10	8.30	8.40
<b>Anderson &amp; Spilman, Danville, Kentucky</b> Snow Flake Feed	Dixie Feed Co., Middlesboro, Kentucky	13.60	12.30	3.65	3.90	8.00	10.00
<b>Anglo Sweet Feed Mill, Owensboro, Kentucky</b> Ace Three-In-One 18% Protein Poultry Mash	Anglo Sweet Feed Mill, Owensboro, Kentucky	18.00	17.60	3.50	4.50	6.50	8.60
<b>Ace Perfection Brand 16% Protein Dairy Feed</b>	Anglo Sweet Feed Mill, Owensboro, Kentucky	16.00	18.80	3.50	3.40	13.00	14.60
<b>Arcady Farms Milling Co., Chicago, Illinois</b> Atlantic Besbet 16% Protein Dairy Feed	Farmers Feed & Supply Co., London, Kentucky	16.00	16.30	3.50	3.60	15.00	13.20
Atlantic Besbet 16% Protein Dairy Feed	Coomers Feed Store, Columbia, Kentucky	16.00	19.80	3.50	4.80	15.00	12.70
Atlantic Besbet 16% Protein Dairy Feed	Allen County Mills, Scottsville, Kentucky	16.00	15.50	3.50	4.00	15.00	12.80

Grain screenings found though not guaranteed. Low in protein. Very high in fiber, misbranded.

Very high in fiber, misbranded.

Adulterated with alfalfa stem meal. High in fiber, misbranded.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS			
<b>Arcady Farms Milling Co., Chicago, Ill.—Cont.</b>								
Arcady 20% Protein Dairy Feed	Morris Bros., Somerset, Kentucky	20.00	3.50	4.20	12.00	9.50		
Arcady 24% Protein Dairy Feed	Chambers Seed Co., Louisville, Ky.	24.00	3.50	3.80	11.00	7.90		
<b>Archer-Daniels-Midland Co., Minneapolis, Minn.</b>								
Archer Brand 41% Protein Soybean Oil Meal	Buhner & Co., Louisville, Kentucky	41.00	42.70	3.50	4.30	7.00	6.40	
<b>Aubrey &amp; Company, Louisville, Kentucky</b>								
Red A 20% Protein All-Mash Starter-Grower Broiler Ration	Maze & Rogers, Owingsville, Kentucky	20.00	21.50	4.00	6.60	6.00	6.80	High in fiber.
Red A 20% Protein All-Mash Starter-Grower-Broiler Ration	Central Ky. Hospital, Lakeland, Kentucky	20.00	20.50	4.00	4.70	6.00	6.50	
Red A 20% Protein Laying Mash, Starter-Grower-Broiler Ration	Cecil Wells, Paint Lick, Kentucky	20.00	20.40	4.00	4.70	8.00	6.30	
Aubrey's 16½% Protein Dairy Feed, Starter-Grower-Broiler Ration	Rural Supply Co., Shively, Kentucky	16.50	15.70	4.00	3.60	15.00	9.20	
Aubrey's 16½% Protein Dairy Feed, Starter-Grower-Broiler Ration	Cecil Wells, Paint Lick, Kentucky	16.50	18.50	4.00	4.90	15.00	7.90	
Aubrey's 16½% Protein Dairy Feed, Starter-Grower-Broiler Ration	Rural Supply Co. 5, Shively, Ky.	16.50	18.20	4.00	6.90	15.00	11.30	
Red A Brand 20% Protein Dairy Feed	Fern Creek Feed & Hdwe. Co., Buechel, Kentucky	20.00	20.30	4.00	6.20	14.00	7.80	
Red A 24% Protein Dairy Feed	Hancock Feed Store, Middletown, Kentucky	24.00	25.50	4.50	4.00	12.00	8.10	
Red A 24% Protein Dairy Feed	M. E. Compton, Somerset, Kentucky	24.00	25.80	4.50	4.20	15.00	7.60	
Red A 16% Protein Sheep Feed	Vine St. Feed Store, Lexington, Kentucky	16.00	17.50	4.00	4.90	11.00	10.00	
Red A 16% Protein Sheep Feed	Madison Farmers Supply Company, Richmond, Ky.	16.00	16.70	4.00	3.90	11.00	9.20	

Red A 18% Protein Hog and Pig Feed	Lindsey & Reed, Brownsville, Kentucky	18.00	20.20	4.00	5.60	7.00	7.10
Rainbow Wheat Gray Shorts and Screenings	Glass Milling Company, Wilmore, Kentucky	16.00	15.70	4.00	4.40	6.00	6.00
<del>13</del> Rainbow Wheat Gray Shorts and Screenings	Sherman Bengel, London, Kentucky	16.00	15.40	4.00	4.50	6.00	4.90 <del>5.10</del> Below guarantee in protein.
Hominy Meal	H. D. Jones Feed Store, Glasgow, Kentucky	10.00	10.60	7.00	7.90	6.00	5.20
<del>13</del> Aubrey's 41% Protein Soybean Cake Meal	Wilmore Coal & Feed Co., Wilmore, Kentucky	41.00	45.40	5.00	2.40	7.00	5.40 <del>5.10</del> Very low in fat, misbranded.
Aubrey's 41% Protein Cottonseed Meal	Farmers Supply Co., Wilmore, Kentucky	41.00	40.80	6.00	6.50	12.00	8.70
Red A 28% Protein Distillers Corn Dried Grains	Younts Mill, Frankfort, Kentucky	28.00	28.30	9.00	9.90	13.00	11.20
<b>Auburn Mills, Auburn, Kentucky</b> <del>13</del> Mixed Feed	The Auburn Mills, Auburn, Kentucky	14.40	13.70	4.50	4.30	7.50	7.20 <del>5.10</del>
<b>Ballard &amp; Ballard Co., Louisville, Kentucky</b> Insurance Brand 20% Protein Broiler Ration	Bourbon Hatchery, Paris, Kentucky	20.00	22.90	3.50	4.00	7.00	6.40
Ballard's 18% Protein Laying Mash	Halls Feed Store, Morehead, Kentucky	18.00	18.80	3.50	5.20	7.00	6.80
<del>13</del> Ballard's 16% Protein Sweet Dairy Feed	Leon Rider, Upton, Kentucky	16.00	15.20	3.50	4.30	15.00	13.40 <del>5.10</del> Adulterated with screenings refuse.
Ballard's 16% Protein Sweet Dairy Feed	Farmers Supply Co., Danville, Kentucky	16.00	16.50	3.50	4.50	15.00	12.60
Ballard's 20% Protein Sweet Dairy Feed	Inez Cash Market, Inez, Kentucky	20.00	24.70	3.50	3.50	15.00	13.00

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS		
<b>Ballard &amp; Ballard Co., Louisville, Ky.—Cont.</b>							
Milk Insurance Feed 20%	E. G. Hulette Feed Store, Frankfort, Kentucky	20.00	3.50	4.90	9.00	7.80	
Milk Insurance Brand 20%	Fern Creek Feed and Hdw. Co., Buechel, Kentucky	20.00	3.50	4.40	9.00	8.50	
Milk Insurance Brand 24%	Blumfield Hay & Grain Co., Lexington, Kentucky	24.00	3.50	5.30	9.00	7.30	
Insurance 13½% Protein Sheep Feed	G. H. Bowles & Son, Glasgow, Kentucky	13.50	3.75	4.70	9.00	9.00	
Insurance 13½% Protein Sheep Feed	Bourbon Hatchery, Paris, Kentucky	13.50	3.75	3.73	9.00	8.40	Very much below guar- antee in protein.
Ballard's Ky. Farm Feed and Screenings	Orvil Coffman, McKinney, Kentucky	16.00	4.00	4.00	7.00	6.40	
<b>Baltic Mills, Vincennes, Indiana</b>							
Knox County Hominy Feed	Poole Feed & Farm Supply Company, Louisville, Kentucky	10.00	7.00	8.50	6.00	4.60	
<b>Bardstown Mills, Bardstown, Kentucky</b>							
Royal Mixed Feed	Bardstown Mills, Bardstown, Kentucky	14.75	4.50	4.30	7.75	7.40	Below guarantee in pro- tein.
Royal Wheat Mixed Feed and Screenings	Stout Feed Store, Mt. Washington, Ky.	15.50	4.00	3.90	8.50	7.40	Contained more than the 5% guaranteed screenings.

<b>Baughman Milling Company, Stanford, Kentucky</b> Banner Stock Feed	Thomas Smith, Eulan, Kentucky	13.50	11.90	3.50	4.20	7.00	5.30	Corn bran not found though guaranteed. Hominy feed found tho not guaranteed. Low in protein.
<b>Beaver Dam Milling Company, Beaver Dam, Kentucky</b> Eureka 16% Protein Pig and Hog Ration	Beaver Dam Milling Co., Beaver Dam, Kentucky	16.00	15.50	4.00	4.90	7.00	4.10	
<b>Beaver Brand 16% Protein Dairy Feed</b>	Beaver Dam Milling Co., Beaver Dam, Kentucky	16.00	15.00	3.50	4.00	12.50	6.70	Cottonseed Meal not found though guaranteed. Below guarantee in protein.
<b>Benson Valley Mill Company, Frankfort, Kentucky</b> Benson Valley 20% Protein Dairy Feed	Benson Valley Milling Co., Frankfort, Kentucky	20.00	19.70	3.50	6.80	10.00	7.80	
<b>Bernheim Distilling, Louisville, Ky.</b> Schenley's 28% Protein Corn Distillers Dried Grains with Solubles	Supreme Feed Mill, Glasgow, Kentucky	28.00	26.00	8.00	10.80	13.00	8.70	Very low in protein.
<b>Bi-County Farm Bureau Cooperative Ass'n, Erlanger, Ky.</b> Farm Bureau Mermash Brand 17% Protein All-Purpose Mash	Bi-County Farm Bureau Co-op Ass'n, Erlanger, Kentucky	17.00	17.30	3.50	4.30	7.00	6.80	
<b>Co-op Special Brand 20% Laying Mash</b>	Bi-County Farm, Bureau Co-op Ass'n	20.00	19.30	4.00	4.80	8.00	7.00	Wheat bran not found though guaranteed. Below guarantee in protein.
<b>Co-op Milk Maker Brand 20% Protein Dairy Feed</b>	Bi-County Farm Bureau Co-op Ass'n	20.00	21.80	4.00	3.90	9.00	7.80	

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>Big Four Mills, Ltd., Covington, Kentucky</b>						
Big Four 19% Protein Starter and Grower Mash	Long and Lawson, Pine Knott, Kentucky	19.00	3.50	4.10	7.00	5.90
<b>Big Four 20% Protein Laying Mash</b>	Lester Lynd, Ashland, Kentucky	20.00	21.40	4.50	3.90	8.00
O. K. Brand 16% Protein Dairy Feed	The Campbell Feed Store, Lexington, Kentucky	16.00	19.20	3.50	4.40	15.00
O. K. Brand 18% Protein Dairy Feed	Inez Wholesale Groc., Inez, Kentucky	18.00	19.80	3.50	4.50	15.00
<b>O. K. Brand 18% Protein Dairy Feed</b>	Paintsville Grocery, Paintsville, Kentucky	18.00	21.00	3.50	6.40	15.00
<b>Hi-Lo Brand 24% Protein Dairy Feed</b>	Campbell Feed Store, Lexington, Kentucky	24.00	26.90	3.50	3.90	15.00
<b>Big Four 24% Protein Dairy Feed</b>	Campbell Feed Store, Lexington, Kentucky	24.00	25.00	3.50	4.10	12.00
<b>Bilsh Milling Company, Seymour, Indiana</b>						
Bulls Eye Wheat Brown Middlings and Screenings	Chas. Cornwell, Rothwell, Kentucky	16.00	15.00	4.00	3.90	7.50
						6.60

Alfalfa meal and wheat flour not found though guarantee. Below guarantee in fat.

Adulterated with about 45,400 unground weed seeds per 100 lbs., misbranded.

Adulterated with about 45,400 unground weed seeds per 100 lbs., misbranded.

Below guarantee in protein.



Bulls Eye Wheat Middlings and Screenings	Farmers Feed Store, Central City, Kentucky	16.00	15.90	4.00	4.20	7.50	6.80
<b>Brode Corporation,</b>							
<b>Memphis, Tennessee</b>							
Owl Brand 41% Protein Soybean Oil Meal	Sam Nahm & Company, Bowling Green, Kentucky	41.00	43.40	3.50	6.50	7.00	5.50
Owl Brand 41% Protein Soybean Oil Meal	Winn & Tobin, Leitchfield, Kentucky	41.00	44.70	3.50	5.90	7.00	5.50
Owl Brand 41% Protein Soybean Oil Meal	Galbraith Corp., Carlisle, Kentucky	41.00	44.90	3.50	4.00	7.00	5.50
Owl Brand 41% Protein Cottonseed Meal	Peytons Hatchery, Horse Cave, Kentucky	41.00	40.50	5.00	6.20	10.00	10.40
<b>Browder Milling Company,</b>							
<b>Fulton, Kentucky</b>							
Biddie's Choice 20% Protein Breeder Mash	Browder Milling Co., Fulton, Kentucky	20.00	20.60	3.75	5.50	7.50	7.00
Broder's Big Brand 16% Protein Dairy Feed	Browder Milling Co., Fulton, Kentucky	16.00	17.50	3.50	4.70	12.50	10.70 <sup>About 10% excess screen-</sup> <sub>ings.</sub>
<b>Buckeye Cotton Oil Co.,</b>							
<b>Cincinnati, Ohio</b>							
Buckeye 41% Protein Soybean Oil Meal	Duncan & Theiss, LaGrange, Kentucky	41.00	44.40	3.50	5.20	7.00	5.70
Buckeye 41% Protein Soybean Oil Meal	J. A. Bennet Feed Store, Taylorsville, Kentucky	41.00	43.80	3.50	4.80	7.00	5.70
Buckeye 44% Protein Solvent Process Soybean Oil Meal	H. C. Harmon, Perryville, Kentucky	41.00	44.40	3.50	5.30	7.00	5.80
	McCauley Bros. Seed Co., Versailles, Kentucky	44.00	44.30	.50	.60	7.80	7.40

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Buffalo Roller Mills, Buffalo, Kentucky</b> Sea Foam Wheat Mixed Feed and Screenings	Valley Farm Store, Valley Station, Kentucky	15.65	3.80	8.50	6.50
<b>Buhner and Company, Louisville, Ky.</b> Magnolia 18% Protein All Purpose Mash	Monticello Hatchery, Monticello, Kentucky	18.00	4.70	7.00	6.70
Buhner's Special Brand 16% Protein Dairy Feed	Heddens Feed Store, Valley Station, Kentucky	16.00	4.30	15.00	15.50
Magnolia 24% Protein Dairy Feed	Burkesville Grocery, Burkesville, Kentucky	24.00	6.40	9.00	9.90 <del>9.90</del> Ground oats not found though guaranteed. High in fiber.
<b>Bundy Bros. Mill Co., Medora, Indiana</b> Monarch 18% Protein Laying Mash	Bardstown Mills, Bardstown, Kentucky	18.00	4.80	7.00	5.30
Bundys 16% Protein Sweet Dairy Feed	W. E. Gaddie Feed Store, Taylorsville, Kentucky	16.00	3.50	3.40	13.50
<b>Calhoun Sweet Feed Co., Calhoun, Kentucky</b> Golden Rule 18% Protein Laying Mash	Calhoun Sweet Feed Co., Calhoun, Kentucky	18.00	4.70	5.50	4.20 <del>4.20</del> Very low in protein, mis- branded.
<b>Cargill, Incorporated, Minneapolis, Minn.</b> Expeller 41% Protein Soybean Oil Meal	Morris Bros., Somerset, Kentucky	41.00	4.90	7.00	5.40

<b>Central Ky. Milk Producers Ass'n, Lexington, Ky.</b>										
Co-op 19% Protein Starting and Growing Mash	19.00	20.40	4.50	5.10	6.00	7.10	Adulterated with grain screenings.			
Special 18% Protein Dairy Feed	18.00	20.30	4.50	6.00	9.00	13.00	Very high in fiber, mis- branded.			
<b>Cincinnati Grain and Hay Company, Cincinnati, Ohio</b>										
4% Protein Soybean Oil Meal	41.00	44.80	0.50	3.50	7.00	5.40				
<b>Citizens Milling Co., Somerset, Kentucky</b>										
Cumberland Special Mixed Feed	16.00	19.60	4.00	3.80	10.00	6.30				
<b>Clifty Falls Mills, Inc., Madison, Indiana</b>										
Clifty Falls 17% Protein Starter and Grower	17.00	16.80	3.50	4.20	7.00	6.40				
<b>Clifty Falls 16% Protein Dairy Feed</b>	16.00	14.20	3.50	4.20	12.00	10.80	Adulterated with about 45,500 unground weed seeds per 100 lbs. and screenings refuse, mis- branded.			
<b>Clifty Falls 16% Protein Dairy Feed</b>	16.00	17.20	3.50	5.50	12.00	8.30				
<b>Clifty Falls 20% Protein Dairy Feed</b>	20.00	16.70	3.50	3.80	11.00	9.00	Adulterated with about 10,000 unground weed seeds per 100 lbs. and screenings refuse. Very low in protein, mis- branded.			
<b>Clifty Falls 24% Protein Dairy Feed</b>	24.00	23.10	3.50	5.10	10.00	12.70	Adulterated with screen- ings refuse. Very high in fiber.			

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Clifty Falls Mills, Inc., Madison, Ind.—Cont.</b> 18% Clifty Falls 24% Protein Dairy Feed	Hardin Co. Milling Co., Elizabethtown, Kentucky	24.00	3.50	10.00	9.90% Adulterated with grain screenings.
<b>Clinton Hatchery, Clinton, Kentucky</b> 18% Tenn. Special Brand 16% Protein Dairy Feed	Clinton Milling Co., Clinton, Kentucky	16.00	3.50	13.00	5.80% Very low in protein, mis- branded.
<b>Community Milling Co., Irvington, Ky.</b> Our Pride Brand 18% Protein Laying Mash	Community Mills, Irvington, Kentucky	18.00	3.50	7.00	6.90
<b>Concordia Milling Co., Concordia, Kansas</b> 18% Wheat Bran	Meade Farmers Supply, Brandenburg, Kentucky	14.00	3.00	11.00	9.80% Not registered.
<b>G. E. Conkey Company, Cleveland, Ohio</b> 18% Nebraska Horse Feed	Boatwright & Co., Murray, Kentucky	9.00	2.50	10.00	10.60% Not registered.
<b>Cooperative Mills, Cincinnati, Ohio</b> 18% Protein Starting and Growing Mash	Southern States Ashland Co-op, Ashland, Kentucky	18.00	3.50	7.00	8.00% Alfalfa meal not found though guaranteed. Ground wheat, distillers dried solubles and ground corn found though not guaranteed. High in fiber.

20% Protein Starting and Growing Mash	Deaton Brothers, Jackson, Kentucky	20.00	22.80	3.50	4.20	7.00	7.40
20% Protein Starting and Growing Mash	Berea Seed Growers, Berea, Kentucky	20.00	21.40	3.50	4.60	7.00	5.40
20% Protein Starting and Growing Mash	Calloway County Soil Improvement Ass'n, Murray, Kentucky	20.00	21.00	3.50	4.80	7.00	6.10
Market Brand 18% Protein Laying Mash	Scotts Grocery, Pikeville, Kentucky	18.00	19.40	3.50	4.80	8.00	7.60
Market Brand 18% Protein Laying Mash	Farmers Implement & Supply Co., Clinton, Ky.	18.00	18.50	3.50	5.00	8.00	6.30
Super Brand 20% Protein Laying Mash	Southern States Glasgow Co-op, Glasgow, Kentucky	20.00	22.30	3.50	4.90	8.00	7.30
Super Brand 20% Protein Laying Mash	Southern States Hazard Co-operative, Hazard, Ky.	20.00	21.80	3.50	4.60	8.00	7.30
16% Protein Dairy Feed	Farmers Supply Co., Monticello, Kentucky	16.00	17.30	3.50	3.60	15.00	13.70
16% Protein Dairy Feed	Farmers Impl. & Supply Co., Clinton, Kentucky	16.00	18.50	3.50	4.40	15.00	14.20
Milk Maker Brand 20% Protein Dairy Feed	Carroll County Farm Bureau, Carrollton, Kentucky	20.00	21.60	3.50	5.90	10.00	8.60
20% Protein Dairy Feed	Scotts Grocery, Pikeville, Kentucky	20.00	20.70	3.50	5.40	12.00	11.60
24% Protein Dairy Feed	Southern States Somerset Co-op, Somerset, Ky.	24.00	24.80	3.50	4.10	12.00	11.20
Milk Maker Brand 32% Protein Dairy Supplement	Southern States Co-op, Bowling Green, Kentucky	32.00	34.30	3.50	4.50	10.00	6.60
13% Protein Stock Fitting Ration	Calloway County Soil Improvement Assn., Murray, Kentucky	13.00	15.20	3.50	4.40	10.00	8.30
16% Protein Pig and Hog Feed	Brown & Jones Hdw., Shepherdsville, Kentucky	16.00	17.80	3.50	4.70	6.50	6.70
16% Protein Pig and Hog Feed	Deaton Brothers, Jackson, Kentucky	16.00	18.90	3.50	4.40	6.50	5.60

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>Cooperative Mills,</b>						
<b>Cincinnati, Ohio—Cont.</b>						
16% Protein Pig and Hog Feed	Southern States Georgetown Cooperative, Georgetown, Kentucky	16.00	3.50	5.10	6.50	7.00
Pork Maker Brand 35% Protein Hog Supplement	Simpson County Seed Co-op, Franklin, Kentucky	35.00	3.00	4.20	8.50	7.70
9% Protein Sheep Feed	Southern States Lebanon Cooperative, Lebanon, Kentucky	9.00	2.50	4.60	9.00	7.40
Horse and Mule Feed	Simpson County Seed Co-op, Franklin, Kentucky	9.00	2.50	4.10	9.00	8.00
Wheat Brown Middlings	Scotts Grocery, Pikeville, Ky.	16.00	4.00	4.40	7.50	8.00
Hominy Feed	Southern States Newport Cooperative, Newport, Kentucky	10.00	12.20	7.00	7.70	6.00
Ground Oats	Southern States Newport Cooperative, Newport, Kentucky	11.00	13.80	4.50	4.60	12.00
						Small amount of screenings present.
<b>George Couch &amp; Son,</b>						
<b>New Harmony, Indiana</b>						
Harmony Brand 16% Protein Dairy Feed	B. & N. Supply & Transfer Company, Baxter, Ky.	16.00	18.50	4.00	4.30	12.00
						6.10
<b>Crescent Roller Mills Company,</b>						
<b>Taylorsville, Kentucky</b>						
Crescent Stock Feed	Bell Grocery, Baxter, Kentucky	14.00	13.40	4.50	4.90	6.00
						4.70
						Ground wheat not found though guaranteed. Be- low guarantee in protein.
<b>Darling and Company,</b>						
<b>Reading, Ohio</b>						
Darling's 60% Protein Digester Tankage	Stock Yard Feed & Supply Company, Louisville, Kentucky	60.00	62.40	3.00	3.40	3.00
						3.50

<b>Dearborn Mills, Aurora, Indiana</b> Success Brand 18% Protein Laying Mash	Florence Feed Store, Florence, Kentucky	18.00	17.10	3.50	4.70	8.00	8.40	Below guarantee in protein.
Dearborn 16% Protein Dairy Feed	Florence Feed Store, Florence, Kentucky	16.00	16.50	3.50	4.40	15.00	8.90	
Dearborn 24% Protein Dairy Feed	J. W. Palmer, Stamping Ground, Ky.	24.00	25.70	3.50	4.30	12.50	8.70	
<b>Decatur Milling Company,</b> <b>Decatur, Illinois</b> Homco Hominy Feed	Colonial Coal & Supply Co., Erlanger, Kentucky	10.00	10.30	7.00	9.80	6.00	4.50	
<b>The Dewey Bros. Company,</b> <b>Blanchester, Ohio</b> Dewco 18% Protein Egg Mash	Fannin Wholesale Co., West Prestonsburg, Ky.	18.00	18.80	3.50	5.00	8.00	8.00	
Dewey's 20% Protein Egg Mash	Faulkner's Supermarket, Pikeville, Kentucky	20.00	19.70	3.50	4.40	7.50	7.70	
Dewey's 16% Protein Dairy Feed	Pat Farley's Feed & Supply Store, Catlettsburg, Ky.	16.00	18.50	3.50	4.20	15.00	11.20	Adulterated with about 46,400 unground weed seeds per 100 lbs. and screenings refuse, misbranded.
Dewco 24% Protein Dairy Feed	Hopkins Supermarket, Pikeville, Kentucky	24.00	25.00	3.50	5.80	12.00	12.10	
Dewco 24% Protein Dairy Feed	Home Cash Store, Royalton, Kentucky	24.00	25.50	3.50	6.20	12.00	6.90	
Dewco 15% Protein Pig and Hog Feed	Sandy Valley Produce Co., Prestonsburg, Kentucky	15.00	16.40	3.50	4.40	7.00	7.40	
<b>W. C. Dicken, Mentor, Kentucky</b> Sunny Grain Brand 17% Protein Chick Starter	W. C. Dicken, Mentor, Kentucky	17.00	22.20	4.00	4.80	6.00	6.20	
Sunny Grain 20% Protein Dairy Feed	W. C. Dicken, Mentor, Kentucky	20.00	19.20	4.50	4.90	11.00	7.80	Somewhat below guarantee in Protein.
<b>Dixie Mills Company,</b> <b>E. St. Louis, Illinois</b> Dixie 18% Protein Chick Mash	Ford Richardson & Son, Mayfield, Kentucky	18.00	18.00	4.00	5.30	7.00	5.40	
Dixie 16% Protein Dairy Feed	Chappell Grocery, Pineville, Kentucky	16.00	20.10	3.50	5.60	14.00	10.00	
Dixie 16% Protein Dairy Feed	Ford Richardson & Son, Mayfield, Kentucky	16.00	18.70	3.50	5.60	14.00	10.80	

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS			
<b>Dixie Mills Company, E. St. Louis, Illinois—Cont.</b>								
Dixie 20% Protein Pig and Sow Feed	Louisville Feed & Mineral Co., Louisville, Ky.	20.00	4.00	5.40	10.00	7.70		
Dixie Powergrain Brand Horse and Mule Feed	Nelson's Feed Store, Marion, Kentucky	10.00	3.00	5.40	10.00	6.70		
<b>Douthit &amp; Pritchard Sweet Feed Mill, Wingo, Kentucky</b>								
Wingo Pride 16% Protein Dairy Feed	Douthit & Pritchard Sweet Feed Mill, Wingo, Kentucky	16.00	20.30	3.50	4.40	10.00	7.60	
<b>Duncan &amp; Theiss, LaGrange, Kentucky</b>								
Dairy Maid 24% Protein Dairy Feed	Duncan & Theiss, LaGrange, Kentucky	24.00	26.70	4.50	6.10	11.00	9.60	
<b>Dyersburg Oil Mill Co., Dyersburg, Tennessee</b>								
Dyersburg Oil Meal 41% Protein Cottonseed Meal	Dairyman Feed and Supply Co., Mayfield, Kentucky	41.00	39.20	6.00	6.60	10.00	10.30	Below guarantee in pro- tein.
<b>Early and Dandel Company, Cincinnati, Ohio</b>								
Tuxedo 17½% Protein Starting and Growing All-Mash	Merchants Grocery Co., Pikeville, Kentucky	17.50	20.80	4.00	4.70	5.00	6.30	Molasses not found though guaranteed. Ground wheat found though not guaranteed. High in fiber.
<b>Tuxedo Special Brand 18% Protein Egg Mash</b>	Byrd Perry, Kentucky Morehead, Kentucky	18.00	21.60	3.50	4.70	8.00	7.30	
<b>Tuxedo 26% Protein Poultry Mash Supplement</b>	George P. Taylor, Burnside, Kentucky	26.00	26.20	3.50	4.20	7.00	6.60	



Tuxedo 16% Protein Dairy Feed	Metcalf Fruit and Transfer Co., Baxter, Kentucky	16.00	18.10	3.50	6.30	14.00	11.60
Tuxedo 20% Protein Dairy Feed	Germanatown Milling Co., Germanatown, Kentucky	20.00	22.40	3.50	4.50	10.00	7.50
Tuxedo 20% Protein Dairy Feed	M. G. Prewitt Imp. Co., Bowling Green, Kentucky	20.00	19.80	3.50	4.80	10.00	11.30
							Corn gluten feed and ground wheat not found though guaranteed. Alfalfa meal very stemmy. High in fiber.
Tuxedo 24% Protein Dairy Feed	Charles Cornwell, Rothwell, Kentucky	24.00	25.20	3.50	5.80	9.00	7.90
Tuxedo 24% Protein Dairy Feed	C. L. Jewell & Sons, Louisville, Kentucky	24.00	27.00	3.50	4.90	9.00	8.00
Tuxedo 24% Protein Dairy Feed	Greenup Milling Co., Greenup, Kentucky	24.00	27.50	3.50	5.50	9.00	7.20
Tuxedo 24% Protein Dairy Feed	3rd Street Feed Store, Lexington, Kentucky	24.00	24.90	3.50	5.80	9.00	8.30
Tuxedo 30% Protein Dairy Supplement	Denton Mercantile Co., Hillsboro, Kentucky	30.00	32.80	3.50	5.00	8.50	8.00
Tuxedo 33% Protein Dairy Supplement	Oldham Feed & Supply Co., Buckner, Kentucky	33.00	34.70	3.50	5.30	8.50	6.60
Tuxedo Bulky Feed	3rd Street Feed Store, Lexington, Kentucky	12.00	14.00	2.50	4.50	13.00	8.90
<b>John W. Eshelman &amp; Sons, Lancaster, Pa.</b>							
Eshelman Red Rose 20% Protein Laying Mash (with A and D Oil)	Central Grocery Co., Prestonsburg, Kentucky	20.00	20.10	3.50	4.00	7.50	6.70
Eshelman Red Rose 20% Protein Laying Mash (with A and D Oil)	Central Grocery Co., Prestonsburg, Kentucky	20.00	20.20	3.50	4.80	7.50	7.10
Eshelman Red Rose 18% Protein Pig and Hog Meal	Williams Grocery, Paintsville, Kentucky	18.00	19.00	3.50	4.10	7.00	9.70
							Very high in fiber, misbranded.
Eshelman Red Rose 85% Grain Horse Feed	Belfry Grocery, Belfry, Kentucky	9.00	11.10	3.00	4.00	10.00	8.80

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Ewing Mill Company, Ewing, Indiana</b>					
<b>Robertson's 15% Protein All- Mash Poultry Ration</b>	Willoughby Supply Co., Richmond, Kentucky	15.00	4.00	6.00	14.40 Adulterated with peanut hulls, flax plant by-product and cottonseed hulls. Very high in fiber, misbranded.
<b>Excelsior Milling Company, Minneapolis, Minnesota</b>					
<b>Camel Hard Wheat Mixed Feed and Screenings</b>	Otis H. Stevens Feed Store, Beaver Dam, Kentucky	15.50	4.00	8.50	7.70
<b>Exchange Milling Company, Sturgis, Kentucky</b>					
<b>Smith's Special 16% Protein All Purpose Poultry Mash</b>	Exchange Milling Co., Sturgis, Kentucky	16.00	4.00	6.00	5.40 Very low in protein, misbranded.
<b>Famous Feed Mills, Nashville, Tennessee</b>					
<b>Famous 16% Protein Dairy Feed</b>	Robert James Feed Co., Franklin, Kentucky	16.00	3.50	4.40	15.00
<b>Famous 16% Protein Dairy Feed</b>	Robert James Feed Co., Franklin, Kentucky	16.00	3.50	3.20	15.00
<b>Farmers Feed Store, Lexington, Kentucky</b>					
<b>Farmers Best 16% Protein Dairy Feed</b>	W. R. Catron & Son, Campton, Kentucky	16.00	5.00	5.70	15.00
<b>Gregg's 16% Protein Dairy Feed</b>	Farmers Feed Store, Lexington, Kentucky	16.00	5.00	5.40	15.00
<b>Farmers Best 20% Protein Dairy Feed</b>	Farmers Feed Store, Lexington, Kentucky	20.00	5.00	6.40	15.00

<b>EF</b> Farmers Best 24% Protein Dairy Feed Farmers Best 24% Protein Dairy Feed Farmers Best 24% Protein Dairy Feed Farmers Best 24% Protein Dairy Feed Farmers 18% Protein Hog Feed <b>Farmers Feed &amp; Supply Co.,</b> Arlington, Kentucky Farmers 20% Protein Laying Mash <b>Farmers Union Mill,</b> Versailles, Kentucky Mixed Feed <b>Ferncliff Feed &amp; Grain Co.,</b> Louisville, Kentucky P. D. Q. 16% Protein Dairy Feed Ferncliff 24% Protein Dairy Ration <b>Cracker Jack</b> Corn Feed Meal <b>Henry Fisher Packing Co.,</b> Louisville, Kentucky 50% Protein Digester Tankage Mellwood 60% Protein Digester Tankage	Powell-Hackney Grocery, Hazard, Kentucky Farmers Feed Store, Lexington, Kentucky Farmers Feed Store, Lexington, Kentucky Sphar & Company, Winchester, Kentucky Powell Hackney Grocery, Jackson, Kentucky Farmers Feed & Supply Co., Arlington, Kentucky Henry Shearrin, Danville, Kentucky Hart Brothers, Berea, Kentucky Whitley Wholesale Co., Corbin, Kentucky Chappell Grocery, Pineville, Kentucky C. L. Jewell & Son, Louisville, Kentucky Parker Cooper, Monticello, Kentucky	24.00 24.00 24.00 24.00 18.00 20.00 14.35 16.00 24.00 8.00 50.00 60.00	26.10 26.10 25.50 24.70 19.00 21.20 13.10 18.60 23.60 9.90 51.50 59.60	4.50 4.50 4.50 4.50 4.00 4.00 4.50 3.50 3.50 3.75 5.00 5.00	7.20 6.60 5.00 7.00 4.80 5.00 4.50 4.20 4.90 5.90 11.50 9.80	11.00 11.00 11.00 11.00 7.00 7.00 8.50 15.00 15.00 4.00 3.00 2.50	11.70 10.00 9.80 9.60 9.50 5.80 7.60 13.50 10.90 6.40 2.10 1.30	Ground barley not found though guaranteed. High in fiber. Very high in fiber, misbranded. Excess screenings. Very high in fiber, misbranded.
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MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>Fonthill Milling Company, Fonthill, Kentucky</b>						
<b>Fonthill's Best Brand</b>	Mobley and Newland, McKinney, Kentucky	15.50	4.00	8.50	7.50 Contained some screenings. Below guarantee in protein.	
<b>Mixed Feed</b>						
<b>Henry Fruechtenicht, Louisville, Kentucky</b>						
<b>Producer 20% Protein Laying Mash</b>	Roscoe Morris, Somerset, Kentucky	20.00	3.50	8.00	5.80 Very low in protein, misbranded.	
<b>Producer 16% Protein Dairy Feed,</b>	Farmers Supply Co., Danville, Kentucky	16.00	3.50	15.00	13.20 Corn gluten feed not found though guaranteed. Alfalfa meal present though very stemmy.	
<b>Blue Grass 24% Protein Dairy Feed</b>	Watkins Wholesale Grocery, East Bernstadt, Kentucky	24.00	4.00	4.50	12.00	7.50
<b>Blue Grass 95% Grain Horse &amp; Mule Feed</b>	Lewis Wholesale Co., Whitesburg, Kentucky	10.00	4.00	4.50	6.00	6.50
<b>Fuhrer-Ford Milling Co., Mt. Vernon, Indiana</b>						
<b>Wheat Bran</b>	Princeton Milling Co., Princeton, Kentucky	14.50	4.00	4.60	10.00	8.90 Below guarantee in protein.
<b>G. E. Feed &amp; Coal Company, Florence, Indiana</b>						
<b>20% Protein Dairy Feed</b>	Glenwood Farm Hatchery, Owenton, Kentucky	20.00	4.00	3.30	11.00	6.20 Ground barley, and alfalfa meal not found though guaranteed. Brewers dried grains, molasses and dried beet pulp found though not guaranteed. Below guarantee in fat.

<b>General Mills, Inc.,</b> Minneapolis, Minn.	Martins Dept. Store, Vico, Kentucky	20.00	20.70	3.50	4.90	8.00	7.00
Larro 20% Protein Eggs Mash	Champion Stores, Inc., Jenkins, Kentucky	18.00	19.60	3.50	3.60	12.00	10.30
Larro 18% Protein Dairy Feed	Champion Stores, Jenkins, Kentucky	17.50	17.30	3.50	4.30	7.00	8.00 <del>High</del> High in fiber.
Larro 17½% Protein Sow and Pig Builder	Cecilian Milling Co., Elizabethtown, Kentucky	16.00	15.80	4.00	4.70	6.00	5.50
Sonny South Wheat Gray Shorts and Screenings	Moore & Thompson Feed Co., Pikeville, Kentucky	14.50	16.60	3.50	4.60	3.50	2.70
Ben Hur Hard and Soft Wheat Red Dog	W. C. Blount, Tollesboro, Kentucky	13.00	13.30	3.50	3.70	10.00	6.40
<b>Germantown Milling Co.,</b> Germantown, Kentucky	Glasgow Milling Co., Glasgow, Kentucky	14.25	13.30	4.00	3.50	10.00	7.80 <del>Adulterated</del> Adulterated with ground screenings.
Wheat Feed and Screenings	Glass Milling Co., Wilmore, Kentucky	14.25	14.80	4.00	3.90	7.50	7.60
<b>Glasgow Milling Company,</b> Glasgow, Kentucky	Farmers Cash Store, Liberty, Kentucky	44.00	44.50	1.00	1.30	7.00	6.50
BM Mixed Feed	Farmers Feed Store, Central City, Kentucky	16.00	17.00	4.00	4.70	5.00	5.00
<b>Glass Milling Company,</b> Wilmore, Kentucky							
Bouquet Mixed Feed							
<b>The Glidden Company,</b> Chicago, Illinois							
Diamond G New Process 44% Protein Soybean Oil Meal							
<b>Edward F. Goeke Sons,</b> Evansville, Indiana							
Goeke's Ultra-Lifed 16% Protein All-Mash Poultry Ration							

Alfalfa leaf meal only  
Vitamin carrier found.  
Corn gluten feed, linseed  
oil meal and soybean oil  
meal found though not  
guaranteed. High in  
fiber.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Edward F. Goeke Sons, Evansville, Ind.—Cont.</b>					
Goeke's Mixed Feed	J. C. Yates, Madisonville, Kentucky	14.50	3.50	8.00	5.70
<b>The Goldcamp Milling Co., Ironton, Ohio</b>					
Mil-Co 20% Protein Dairy Feed	Beauty Cash Store, Beauty, Kentucky	20.00	3.90	12.00	11.00
GF G. M. C. Feed	G. W. Moore, Lovely, Kentucky	16.00	4.00	5.75	7.30 Below guarantee in protein. Very much above guarantee in fiber.
<b>GF Gold-Co. 16% Protein Starter and Grower All-Mash</b>	W. F. Collins, Canada, Kentucky	16.00	4.00	6.00	7.60 Wheat bran, wheat middlings, dried whey, linseed oil meal and fish meal guaranteed and not found. Ground milo and ground wheat found though not guaranteed. Very high in fiber.
<b>Gwinn Bros. &amp; Company, Huntington, W. Virginia</b>					
GF Gwinn's 17% Protein Starter and Grower Mash	Big Sandy Wholesale Co., Pikeville, Kentucky	17.00	3.50	7.00	6.00
Gwinn's Make Egg Scratch Feed	Gwinn Bros. & Co., Paintsville, Kentucky	10.00	3.00	2.80	3.00
GF Merit 16% Protein Dairy Feed	Mountain Grocery, West Liberty, Kentucky	16.00	3.50	4.70	11.90 Adulterated with about 90,800 unground weed seeds per 100 lbs.
GF Gwinn's Pioneer 20% Protein Dairy Feed	Mountain Grocery, West Liberty, Kentucky	20.00	3.50	7.90	15.00 9.70 Adulterated with screenings refuse.

<p><b>Gwinn's Pioneer 20% Protein Dairy Feed</b></p>	Gwinn Bros. & Co., Paintsville, Kentucky	20.00	21.20	3.50	4.70	15.00	11.20	Adulterated with about 90,800 unground weed seeds per 100 lbs., misbranded.
<p><b>Gwinn's Pioneer 20% Protein Dairy Feed</b></p>	Gwinn Bros. & Co., Paintsville, Kentucky	20.00	27.30	3.50	5.50	15.00	9.10	
<p><b>Gwinn's Pioneer 24% Protein Dairy Feed</b></p>	Burl Spurlock, West Prestonsburg, Ky.	24.00	27.70	3.50	5.00	15.00	10.50	Adulterated with screenings refuse.
<p><b>Gwinn's Pioneer 24% Protein Dairy Feed</b></p>	Salyersville Grocery, Salyersville, Kentucky	24.00	23.60	3.50	4.20	15.00	10.30	Adulterated with about 45,400 unground weed seeds per 100 lbs.
<p><b>Gwinn's Grade A 24% Protein Dairy Feed</b></p>	Gwinn Bros. & Company, Paintsville, Kentucky	24.00	26.30	3.50	4.80	12.00	8.50	
<p><b>Gwinn's 18% Protein Pig and Hog Feed</b></p>	Gwinn Bros. & Company, Paintsville, Kentucky	18.00	20.90	3.50	5.40	7.00	9.20	Very high in fiber, misbranded.
<p><b>Gwinn's Wheat Brown Middlings and Screenings</b></p>	Gwinn Bros. & Company, Paintsville, Kentucky	16.00	15.10	4.00	4.00	7.50	8.10	Below guarantee in protein. High in fiber.
<p><b>H. C. Milling Company, Morristown, Tennessee Ham-Co. Feed</b></p>	Middlesboro Feed Co., Middlesboro, Kentucky	14.25	13.50	3.75	5.40	6.50	7.30	Below guarantee in protein. High in fiber.
<p><b>Hales &amp; Hunter Company, Chicago, Illinois Red Comb 20% Protein Egg Mash</b></p>	Frank J. Murphy, Valley Station, Kentucky	20.00	19.70	3.50	4.40	7.00	7.10	
<p><b>Gold Flake 16½% Protein Dairy Feed</b></p>	Henderson Feed & Comm., Henderson, Kentucky	16.50	19.80	3.50	4.80	15.00	11.20	
<p><b>Gold Flake 16% Protein Dairy Feed</b></p>	Oscar Farmer, Louisville, Kentucky	16.50	18.20	3.50	5.70	15.00	11.00	

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Hales &amp; Hunter Company, Chicago, Ill.—Cont.</b>					
	Pioneer 18% Protein Dairy Feed — Walker Greer, Camargo, Kentucky	18.00	3.50	9.00	7.50
	Pioneer 18% Protein Dairy Feed — Moore Feed Store, Shively, Kentucky	18.00	3.50	9.00	7.60
<b>Hancock &amp; Franklin Mills, Louisville, Kentucky</b>					
	Arrow Brand 16% Protein Dairy Feed	16.00	3.50	15.00	13.90
<b>R. L. Harrison &amp; Son, Bagdad, Kentucky</b>					
	☞ Corn Byproduct Feed	10.00	7.80	7.00	7.40
					Very low in protein and and fat, misbranded.
<b>P. H. Harsha Milling Co., Portsmouth, Ohio</b>					
	Harsha's Producto Brand Horse and Mule Feed	9.00	2.50	14.00	9.70
	Harsha's Producto Brand 16% Protein Dairy Feed	16.00	3.50	14.00	9.10
<b>G. M. Haycraft &amp; Son, Leitchfield, Kentucky</b>					
	Haycraft's 18% Protein Baby Chick Starting Mash	18.00	3.50	6.00	5.70
	Haycraft's 18% Protein Laying Mash	18.00	3.50	7.80	5.60
	Haycraft's 20% Protein Dairy Feed	20.00	3.50	9.00	7.30
<b>Haydon Mill &amp; Grain Company, Springfield, Kentucky</b>					
	16% Protein Dairy Feed	16.50	3.50	12.00	9.20



<b>Haynes Milling Company,</b> Portland, Indiana State Pilot 16% Protein Dairy Feed	Lang Feed Store, Covington, Kentucky	16.00	16.70	3.50	3.60	13.00	12.80
<b>Dr. Heinz Company,</b> Cincinnati, Ohio Heinz Nu-Way Brand 20% Starter and Broiler Ration	Lang Feed Store, Covington, Kentucky	20.00	20.80	3.50	5.40	7.00	6.60
Nu-Way 24% Protein Dairy Ration	Mitchell Feed Co., Corbin, Kentucky	24.00	26.80	4.00	3.90	11.00	8.70
Nu-Way 14% Protein Hog Maker	Logan Bryan Feed Co., North Middletown, Ky.	14.00	14.60	3.50	3.70	7.00	7.00
<b>Henderson Elevator Company,</b> Henderson, Kentucky Jersey Cream 16% Dairy Feed	Henderson Feed & Comm., Henderson, Kentucky	16.00	8.40	3.50	2.30	15.00	9.20
Excess corn screenings, Very low in protein and fat, misbranded.							
<b>Herrman-McLean Company,</b> Cleveland, Ohio Ohio 18% Protein Startings and Growing Mash (Animal Liver Meal)	Mayflower Mills, East Jenkins, Kentucky	18.00	21.50	3.50	5.80	7.00	7.20
<b>Hodgenville Roller Mills,</b> Hodgenville, Kentucky Lincoln Wheat Mixed Feed	Hodgenville Roller Mill, Hodgenville, Kentucky	15.50	14.10	4.00	4.30	8.00	6.90
Below guarantee in pro- tein.							
<b>Home Mill &amp; Grain Company,</b> Mt. Vernon, Indiana Winter Wheat Gray Shorts and Screenings	Black & White Store, Dawson Springs, Ky.	16.00	14.90	4.00	4.00	6.00	6.30
Below guarantee in pro- tein.							
<b>Winter Wheat Gray Shorts and Screenings</b>	Jellico Grocery, Corbin, Kentucky	16.00	14.60	4.00	4.00	6.00	6.70
Below guarantee in pro- tein and high in fiber.							

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Home Milling Company, Greenville, Kentucky</b>					
Happy Home 18% Protein Starting Mash	Home Milling Company, Greenville, Kentucky	18.00	3.75	6.00	6.90 Ground wheat not found though guaranteed. High in fiber.
Happy Home 18% Protein Laying Mash	Home Milling Company, Greenville, Kentucky	18.00	4.00	8.00	8.10
Happy Home 20% Protein Laying Mash	Home Milling Company, Greenville, Kentucky	20.00	4.00	7.00	6.90
Happy Home 18% Protein All-Purpose Poultry Mash	Justice Hatchery, Henderson, Kentucky	18.00	4.00	6.00	8.90 Very high in fiber, misbranded.
Farm-Wa 16% Protein Dairy Feed	Home Milling Company, Greenville, Kentucky	16.00	4.00	12.00	10.20 Adulterated with oat hull feed, misbranded.
Happy Home 24% Protein Dairy Feed	Home Milling Company, Greenville, Kentucky	24.00	4.00	8.00	6.80
Happy Home 40% Protein Hog Supplement	Home Milling Company, Greenville, Kentucky	40.00	4.00	6.00	6.50 Below guarantee in protein.
Happy Home Mixed Feed	Sam Nahm & Company, Bowling Green, Kentucky	14.50	4.40	7.25	7.30 Below guarantee in protein.
<b>Hopkinsville Milling Co., Hopkinsville, Kentucky</b>					
Life Cycle 18% Protein Poultry Feed	Watson Coal & Feed Co., Princeton, Kentucky	18.00	3.50	6.75	6.90
<b>Horse Cave Mills, Horse Cave, Kentucky</b>					
Superior Mixed Feed	Richardson Hdwe. Co., Glasgow, Kentucky	12.00	4.00	8.50	8.00

<b>Hygrade Food Products Corp.</b> <b>Animal Feed Div., Loraine, Ohio</b> Hygrade 20% Protein Broiler Mash	20.00	21.40	4.00	5.20	6.00	7.00	Ground wheat found though not guaranteed. High in fiber.
Producer	Champion Stores, Inc., Jenkins, Kentucky						
<b>Hygrade 20% Protein Eggs</b> Producer	20.00	22.10	4.00	5.00	6.50	8.10	Linseed oil meal not found though guaranteed. Ground wheat found though not guaranteed. Very high in fiber.
Producer	Champion Store # 71, Jenkins, Kentucky						
<b>Igleheart Bros. Inc., Clarksville, Tennessee</b> Purple Top 16% Protein Dairy Feed	16.00	17.70	3.00	4.50	15.00	17.90	Very high in fiber, misbranded.
Producer	Farmers Feed Market, Bowling Green, Kentucky						
<b>Independent 41% Protein Cottonseed Feed</b>	41.00	37.60	5.00	5.30	13.00	13.30	Very low in protein, misbranded.
Producer	Murray Milling Company, Murray, Kentucky						
<b>Winter Wheat Gray Shorts and Screenings</b>	16.00	14.90	3.50	4.10	6.00	4.80	Below guarantee in protein.
Producer	Nelson's Feed Store, Marion, Kentucky						
<b>International Milling Co., Greenville, Texas</b> Target Wheat Mixed Feed	15.50	15.30	4.00	3.80	8.50	7.40	
Producer	Powell Hackney Grocery, Hazard, Kentucky						
<b>Target Wheat Mixed Feed</b>	15.50	15.50	4.00	3.70	8.50	7.90	
Producer	Powell Hackney Grocery, Jackson, Kentucky						
<b>C. L. Jewell &amp; Son, Louisville, Kentucky</b> 41% Protein Cottonseed Meal	41.00	41.00	5.00	6.60	12.00	9.30	
Producer	C. L. Jewell & Son, Louisville, Kentucky						
<b>Kansas Flour Mills Company, Kansas City, Missouri</b> Wheat Gray Shorts and Screenings	16.00	16.20	4.00	4.40	6.00	7.00	High in fiber.
Producer	Fannin Wholesale Grocery, West Prestonsburg, Ky.						

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Kansas Milling Company, Wichita, Kansas</b>					
Wheat Feed and Screenings	Gwinn Bros. & Company, Paintsville, Kentucky	16.00	3.50	6.00	7.60 Wheat bran found though not guaranteed. Very high in fiber.
Wheat Gray Shorts and Millrun Screenings	Clinton Hatchery, Clinton, Kentucky	16.00	3.50	6.00	6.40 Below guarantee in protein.
<b>Kasco Mills, Inc., Toledo, Ohio</b>					
Kasco 18% Protein All-Mash Chick Starter	Stanley Penn, Lexington, Kentucky	18.00	4.00	6.00	6.00
Apex 18% Protein Eggs Mash	Hall & Hicks, Richmond, Kentucky	18.00	3.50	8.00	7.00
Kasco Sweet 16% Protein Dairy Feed	Mt. Vernon Produce Co., Mt. Vernon, Kentucky	16.00	3.50	12.00	11.60
Kasco Sweet 16% Protein Dairy Feed	Stanley Penn, Lexington, Kentucky	16.00	3.50	12.00	12.10
Apex 20% Protein Dairy Feed	Farmers Feed & Produce, Ashland, Kentucky	20.00	3.50	12.00	12.10
Beats All 20% Protein Dairy Feed, Kasco Mormilk 24% Protein Dairy Feed	Hales Feed Store and Creamery, Greenup, Ky. Stanley Penn, Lexington, Kentucky	20.00	3.50	10.00	8.50
Apex 16% Protein Hog Feed	Powell Hackney Grocery, Jackson, Kentucky	24.00	3.50	10.00	8.90
Apex 16% Protein Hog Feed	The Merchants Grocery Co., West Liberty, Kentucky	16.00	3.50	7.00	8.20 Wheat and ground oats found though not guaranteed. Very high in fiber.
Apex 16% Protein Hog Feed	The Merchants Grocery Co., West Liberty, Kentucky	16.00	3.50	7.00	7.50

<b>Keco Milling Company, McKenzie, Tennessee</b>									
Keco 18% Protein Pig and Hog Feed	U-Tote-Em Grocery, Clinton, Kentucky	18.00	18.30	3.50	6.20	7.00	6.10		
Thrifty Hog Fatner	U-Tote-Em Grocery, Clinton, Kentucky	16.00	19.70	4.00	5.40	7.00	6.90		
Ground Oats	U-Tote-Em Grocery, Mayfield, Kentucky	11.00	12.00	4.00	5.00	12.00	12.50	Adulterated with ground weed seeds. Not reg- istered.	
<b>Kentucky Chemical Industries, Cincinnati, Ohio</b>									
Super 18% Protein Broiler Mash	Keller Hay & Grain Co., Newport, Kentucky	18.00	19.50	3.50	4.10	7.00	6.00		
Provico Big V 18% Protein Egg Mash	Sandy Valley Grocery, Ashland, Kentucky	18.00	19.80	3.50	4.30	7.00	7.50		
Big V 16% Protein Dairy Feed	Keller Hay & Grain Co., Newport, Kentucky	16.00	18.70	3.50	4.60	15.00	12.70		
Provico 24% Protein Sweet Dairy Feed	Keller Hay & Grain Co., Newport, Kentucky	24.00	20.90	4.50	4.50	11.00	11.30	Very low in protein, mis- branded.	
Provico 32% Protein Dairy Supplement	Keller Hay & Grain Co., Newport, Kentucky	32.00	34.10	4.00	4.30	10.00	6.90		
Veribest Special Pig and Hog Feed	Elliott & Witt, Irvine, Kentucky	16.00	15.70	3.50	3.30	7.00	7.20		
Provico 15% Protein Rabbit Pellets,	Farm and Home Supply, Irvine, Kentucky	15.00	17.60	3.00	4.50	10.00	8.60		
<b>Kittrell Grain &amp; Feed Company, Nashville, Tennessee</b>									
O.K. 16% Protein Dairy Feed	McCarley & Richardson, Russellville, Kentucky	16.00	15.80	3.50	4.00	15.00	14.40		
<b>Kroger Grocery &amp; Baking Co., Cincinnati, Ohio</b>									
Kroger 17% Protein Starting & Growing Mash	Kroger Grocery, Carlisle, Kentucky	17.00	14.40	3.50	3.80	7.00	9.40	Very low in protein. High in fiber, misbrand- ed.	
Kroger's Wesco 20% Protein Dairy Feed	Kroger Grocery and Baking Co., Pikeville, Kentucky	20.00	19.70	3.50	3.60	12.00	9.10		

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS			
<b>Kuttawa Milling Company, Kuttawa, Kentucky</b>	Kuttawa Milling Co., Kuttawa, Kentucky	15.50	13.70	4.00	4.10	8.50	8.50	Very much below guarantee in protein.
<b>Lexington Roller Mills, Lexington, Kentucky</b>	W. H. Davis, West Liberty, Kentucky	20.00	21.00	4.00	4.30	6.00	5.80	
Kentucky Queen 20% Protein Double X Egg Mash	Francis Wholesale Co., Prestonsburg, Ky.	24.00	24.10	4.00	3.70	8.00	6.70	
Thoroughbred 24% Protein Dairy Feed	Kentucky Wholesale Co., Pikeville, Kentucky	24.00	24.20	4.00	3.70	8.00	6.70	
Thoroughbred 24% Protein Dairy Feed	J. E. M. Milling Co., Frankfort, Kentucky	16.00	16.30	4.25	4.10	7.00	6.30	
Thoroughbred 16% Protein Hog Ration	Jellico Grocery, Corbin, Kentucky	16.00	14.80	4.25	4.00	7.00	5.40	Ground barley not found but guaranteed. Corn gluten feed found but not guaranteed. Below guarantee in protein.
Thoroughbred 16% Protein Hog Ration	Elkins and Rose, Stillwater, Kentucky	13.00	10.50	4.00	4.00	7.00	6.00	Very low in protein, misbranded.
<b>G. W. Lofton &amp; Son, Providence, Kentucky</b>	G. W. Lofton & Sons, Providence, Kentucky	16.00	18.40	3.50	4.40	13.00	9.10	
Lofton's Special 16% Protein Dairy Feed	Morris Brothers, Somerset, Kentucky	16.00	13.20	4.00	3.40	7.50	7.40	Very low in protein, misbranded.
<b>Loudonville Milling Company, Loudonville, Ohio</b>	LaGrande Soft Winter Wheat Brown Middlings and Screenings							

<b>Louisa Supply Company,</b> <b>Louisa, Kentucky</b>									
☞ Louisa Fancy White Mixed Feed	Louisa Supply Co., Louisa, Kentucky	17.50	13.80	4.00	3.20	5.00	3.70	Very low in protein, misbranded.	
Louisa Standard Feed	L. M. Miller, Betsy Lane, Kentucky	12.50	12.00	4.50	6.50	7.50	6.00		
<b>Louisville Soy Products Corp.,</b> <b>Louisville, Kentucky</b>									
4% Protein Soybean Oil Meal	Edmonson Co. Co-op. Brownsville, Kentucky	41.00	42.30	4.50	4.80	7.00	5.70		
4% Protein Soybean Oil Meal	Southern States LaGrange Cooperative, LaGrange, Kentucky	41.00	43.40	4.50	5.10	7.00	5.60		
4% Protein Soybean Oil Meal	Southern States Co-op. Brandenburg, Kentucky	41.00	41.80	4.50	4.90	7.00	5.80		
<b>L. B. Lovitt &amp; Company,</b> <b>Memphis, Tennessee</b>									
☞ Lovit 41% Protein Soybean Oil Meal	Ramsey Feed Store, Campbellsville, Ky.	41.00	43.80	3.50	6.00	7.00	6.20		
Lovit 41% Protein Cottonseed Meal	Woodford Spears & Sons, Paris, Kentucky	41.00	44.10	5.00	5.20	12.00	10.90		
☞ Lovit 41% Protein Cottonseed Meal	Feeders Supply Co., Louisville, Kentucky	41.00	39.70	5.00	5.40	12.00	11.00	Excessive amount of hulls present.	
☞ Lovit 41% Protein Cottonseed Meal	Lancaster Coal & Feed Co., Lancaster, Kentucky	41.00	40.20	5.00	5.50	12.00	10.80	Below guarantee in protein.	
<b>Lynn Grove Milling Co.,</b> <b>Lynn Grove, Kentucky</b>									
☞ Ground Wheat	Murray Feed Store, Murray, Kentucky	12.50	14.10	2.00	3.60	2.25	4.20	Adulterated with wheat screenings, misbranded.	
<b>McMillen Feed Mill,</b> <b>Ft. Wayne, Indiana</b>									
Master Mix 24% Protein Dairy Feed	Colonial Coal & Supply Co., Erlanger, Kentucky	24.00	26.00	4.00	4.70	9.00	5.50		
Master Mix 35% Protein Hog Supplement	Colonial Coal and Supply Co., Erlanger, Kentucky	35.00	35.90	1.50	4.10	9.00	7.40		

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>McMillen Feed Mill, Ft. Wayne, Indiana—Cont.</b>						
Master Mix 36% Protein Dairy Supplement	Colonial Coal and Supply Co., Erlanger, Ky.	36.00	3.00	4.30	8.00	6.50
Master Mix 18% Protein Dairy Feed	Colonial Coal and Supply Co., Erlanger, Ky.	18.00	20.50	3.50	4.60	8.00
<b>Marianna Sales Company, Memphis, Tennessee</b>						
White Mule 41% Protein Cottonseed Meal	Spears-Kiser Company, Paris, Kentucky	41.00	43.40	5.00	5.30	12.00
White Mule 41% Protein Cottonseed Meal	Auburn Roller Mills, Auburn, Kentucky	41.00	39.00	5.00	6.20	12.00
White Mule 41% Cottonseed Meal,	Woodford Spears and Son, Paris, Kentucky	41.00	40.00	5.00	5.30	12.00
						Very low in protein, mis- branded.
<b>Mayfield Milling Company, Mayfield, Kentucky</b>						
Wheat Mixed Feed and Screenings	Mayfield Milling Co., Mayfield, Kentucky	15.60	15.20	4.00	3.50	7.40
<b>Mayfield Sweet Feed Mills, Mayfield, Kentucky</b>						
State Leader 16% Protein Dairy Feed	Mayfield Sweet Feed Mill, Mayfield, Kentucky	16.00	15.80	3.50	4.00	10.00
State Leader 24% Protein Dairy Feed	Mayfield Sweet Feed Mill, Mayfield, Kentucky	24.00	24.40	3.50	3.70	10.00
State Leader 18% Protein Hog Fattener	Mayfield Sweet Feed Mill, Mayfield, Kentucky	18.00	18.40	3.50	4.50	7.00

Contained excessive  
amount of hulls. Below  
guarantee in protein.



<b>Mayflower Mills, Ft. Wayne, Indiana</b>									
Mayflower Wheat Brown Middlings and Screenings	16.00	15.70	4.00	4.70	7.50	7.30			
							Welch Supply Co., Neon, Kentucky		
<b>Mayflower Mills, East Jenkins, Kentucky</b>	16.00	14.40	4.00	4.10	7.50	6.40			About 5% screenings found whereas 2% was guaranteed. Below guar- antee in protein.
<b>The Mennel Milling Company, Toledo, Ohio</b>									
Memo Wheat Gray Middlings and Screenings	16.00	15.30	4.00	3.80	6.00	5.90			Below guarantee in pro- tein.
							Farmers Supply Co., Pikeville, Kentucky		
<b>The Mid-Kansas Milling Company, Salina, Kansas</b>									
Wheat Gray Shorts and Screenings	17.00	16.30	4.00	3.90	6.00	5.70			Below guarantee in pro- tein.
							Hackney-Jellico Co., Middlesboro, Kentucky		
<b>Mid South Packing Company, Tupelo, Miss.</b>									
Mid South 50% Protein Tankage	50.00	44.50	8.00	16.60	3.00	2.90			Very low in protein, mis- branded.
							Clinton Hatchery, Clinton, Kentucky		
<b>Mid South 50% Protein Tankage</b>	50.00	47.50	8.00	12.70	3.00	2.20			Below guaranty in pro- tein, misbranded.
							Mantle Stock Yards, Bardwell, Kentucky		
<b>Midwest Industries, Inc., Louisville, Kentucky</b>									
41% Protein Soybean Oil Meal	41.00	43.20	4.50	4.60	7.00	5.80			
							Walters & Thompson, Shelbyville, Kentucky		
41% Protein Soybean Oil Meal	41.00	43.50	4.50	5.00	7.00	5.70			
							Southern States Co-op, Bowling Green, Kentucky		
<b>Roscoe Morris, Somerset, Kentucky</b>									
Roscoe 17% Protein Hog Fattener Feed	17.00	19.10	3.50	4.90	6.00	5.50			
							Roscoe Morris, Somerset, Kentucky		

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Mountain City Mill Company, Chattanooga, Tennessee</b>					
Signal 21% Protein Growing Mash	Luther Winchester, Stearns, Kentucky	21.00	4.80	6.30	Wheat bran, wheat shorts and milo maize not found though s u a r a n t e e d. Wheat middlings found though not guaranteed. Below guarantee in protein.
Blue Cow 16% Protein Feed	Jackson & Morgan, Whitley City, Kentucky	16.00	3.50	8.00	6.50
<b>Munfordville Milling Company, Munfordville, Kentucky</b>					
Purity 18% Protein Laying Mash	Munfordville Milling Co., Munfordville, Kentucky	18.00	3.50	7.00	6.30
<b>Murphy Grain and Milling Co., Owensboro, Kentucky</b>					
Airrolite 15½% Protein All Purpose Poultry Mash	Murphy Grain and Milling Co., Owensboro, Ky.	15.50	4.00	6.00	3.40
					Wheat bran, wheat middlings, corn gluten feed, corn meal and fish meal not found though guaranteed. Hominy feed, ground wheat and crushed corn cob found though not guaranteed. Adulterated and, misbranded.
<b>Myers &amp; Clark Company, Ashland, Kentucky</b>					
Ideal Horse and Mule Feed	Burl Spurlock, West Prestonsburg, Ky.	10.00	3.50	5.40	11.00
Ideal Horse and Mule Feed	Fannin Wholesale Grocery, West Prestonsburg, Ky.	10.00	3.50	4.80	11.00
					9.70
<b>National Distillers Products Corp., New York, New York</b>					
Nadrisol 25% Protein Distillers Dried Solubles	Hedden Feed & Hdwe. Co., Valley Station, Ky.	25.00	1.50	6.70	4.00
					3.90
					Very low in protein.

<b>National Milling Company,</b> Toledo, Ohio									
☞ Namico Wheat Gray Middlings and Screenings	J. H. Fedders & Son, Covington, Kentucky	16.00	14.30	4.00	4.30	6.00	6.10	Below guarantee in protein.	
☞ Namico Wheat Gray Middlings and Screenings	Merchants Grocery, West Liberty, Kentucky	16.00	15.00	4.00	4.30	6.00	6.10	Below guarantee in protein.	
<b>National Oats Company,</b> E. St. Louis, Illinois									
☞ Corno 17% Protein Growing Mash	Robinson Implement Co., Princeton, Kentucky	17.00	18.70	3.50	4.00	6.50	7.30	High in fiber.	
Corno 18% Protein Laying Mash	Jellico Grocery, Harlan, Kentucky	18.00	18.30	3.50	5.20	8.00	6.30		
Corno 24% Protein Dairy Feed	Henderson Feed and Comm. Co., Henderson, Ky.	24.00	25.80	3.50	4.40	12.00	10.00		
Corno 24% Protein Dairy Feed	Jellico Grocery, Harlan, Kentucky	24.00	26.20	3.50	4.90	12.00	8.70		
<b>Nebraska Consolidated Mills Co.,</b> Omaha, Nebraska									
Wheat Mill Feed	Perry Wholesale Co., Hazard, Kentucky	16.00	17.50	3.00	4.60	9.00	6.50		
<b>New Era Milling Company,</b> Arkansas City, Kansas									
☞ Polar Bear Wheat Gray Shorts and Screenings	J. N. Hunt & Son, Wickliffe, Kentucky	16.00	15.00	4.00	4.40	5.50	6.00	Wheat bran and wheat middlings found though not guaranteed.	
☞ Polar Bear Wheat Gray Shorts and Screenings	The May Grocery Co., West Liberty, Kentucky	16.00	16.80	4.00	4.00	5.50	6.20	Above guarantee in fiber.	
<b>Northwest Distributing Company,</b> Colby, Wisconsin									
☞ Northwest's 16% Protein Dairy Feed	J. H. Fedders & Son, Covington, Kentucky	16.00	16.90	3.50	6.90	12.00	13.70	Adulterated with about 500,000 unground weed seeds per 100 lbs. High in fiber, misbranded.	
Northwest's 16% Dairy Feed	Monarch Milling Co., Mt. Sterling, Kentucky	16.00	18.30	3.50	5.00	12.00	8.00		

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN		FAT		FIBER		REMARKS
		Guar. Fnd.	Fnd.	Guar. Fnd.	Fnd.	Guar. Fnd.	Fnd.	
<b>Northwest Distributing Company, Colby, Wisconsin—Cont.</b>								
Northwest 16% Dairy Feed	Edwin C. Hawkins Feed Store, Paducah, Ky. —	16.00	15.40	3.50	4.90	12.00	12.50	Corn gluten feed, linseed oil meal, and ground oats not found though guaranteed. Below guarantee in protein.
Northwest 20% Protein Dairy Ration	Monarch Milling Co., Mt. Sterling, Kentucky —	20.00	20.10	3.50	4.90	12.00	8.40	
Northwest 20% Protein Dairy Ration	Brock Bros. Grain Co., Maysville, Kentucky —	20.00	22.90	3.50	5.20	12.00	11.40	Adulterated with about 90,800 unground weed seeds per 100 lbs., misbranded.
Northwest 24% Dairy Ration	L. W. Imes, Almo, Kentucky —	24.00	22.30	3.50	4.70	12.00	9.10	Adulterated with screenings refuse.
<b>Charles Nunn &amp; Sons, Evansville, Indiana</b>								
Nunn-Better 20% Protein Pig and Shroat Ration	Otis H. Stevens Feed Store, Beaver Dam, Kentucky —	20.00	20.50	3.50	4.70	7.00	6.60	
<b>Odon Milling Company, Odon, Indiana</b>								
Magic 24% Protein Dairy Feed	Woodford Feed Co., Versailles, Kentucky —	24.00	25.10	3.00	4.80	10.00	9.70	
<b>Ohio Valley Soybean Cooperative, Henderson, Kentucky</b>								
Cardinal 41% Protein Soybean Oil Meal	Trigg County Trading Co., Cadiz, Kentucky —	41.00	43.40	4.00	7.20	7.00	5.90	
Cardinal 41% Protein Soybean Oil Meal	Farmers Co-op Store, Owensboro, Kentucky —	41.00	42.70	4.00	7.30	7.00	5.40	

Cardinal 41% Protein Soybean Oil Meal	Community Milling Co., Irvington, Kentucky	41.00	42.30	4.00	4.60	7.00	5.70
<b>Owensboro Grain Company, Owensboro, Kentucky</b>							
Greendale 41% Protein Soybean Oil Meal	Southern States Campbellsville Co-op, Campbellsville, Kentucky	41.00	41.20	4.00	6.20	7.00	6.30
Greendale 41% Protein Soybean Oil Meal	Owensboro Grain Co., Owensboro, Kentucky	41.00	41.60	4.00	7.50	7.00	5.70
<b>Owensboro Milling Company, Owensboro, Kentucky</b>							
Tru-Test 21% Protein Laying and Breeder Mash	Owensboro Milling Co., Owensboro, Kentucky	21.00	20.60	4.00	5.10	7.00	5.70
Star 16½% Protein Dairy Feed	Owensboro Milling Co., Owensboro, Kentucky	16.50	16.50	3.50	3.80	10.00	8.70
D. and H. Stock Feed	C. E. Fate, Cloverport, Kentucky	13.25	14.60	4.00	4.10	6.00	7.00
Tru-Test Horse Feed	Owensboro Milling Co., Owensboro, Kentucky	9.50	8.50	3.50	3.70	6.00	4.10
<b>Pan American Mills, Bowling Green (See Sun-Ray)</b>							
<b>Paoli Milling Company, Paoli, Indiana</b>							
Magic 18% Protein Egg Mash	The Mitchell Feed Co., Corbin, Kentucky	18.00	17.80	3.50	4.90	8.00	7.30
<b>Perkins Oil Company, Memphis, Tennessee</b>							
Golden Rod 41% Protein Cottonseed Meal	Southern States Shelbyville Co-op, Shelbyville, Kentucky	41.00	39.30	5.00	6.20	12.00	10.00

Grain screenings found though not guaranteed. High in fiber.

Below guarantee in fiber.

Below guarantee in protein. Contained an excessive amount of cottonseed hulls.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Perkins Oil Company, Memphis, Tenn.—Cont.</b>					
Golden Rod 41% Protein Cottonseed Meal	Supreme Feed Mill, Glasgow, Kentucky	41.00	5.00	12.00	9.80 <del>12.00</del> Contained excessive amount of hulls. Below guarantee in protein.
Golden Rod 41% Protein Cottonseed Meal	Southern States LaGrange Co-op, LaGrange, Kentucky	41.00	5.00	12.00	9.70 <del>12.00</del> Below guarantee in protein. Contained excess hulls.
Golden Rod 41% Protein Cottonseed Meal	Southern States Campbellsville Co-op, Campbellsville, Kentucky	41.00	5.00	12.00	10.20 <del>12.00</del> Rather high percentage of hulls. Below guarantee in protein.
<b>Pillsbury Mills, Clinton, Iowa</b>					
Pillsbury's Best 32% Protein Dairy Supplement Feed	Stout Feed Store, Mt. Washington, Ky.	32.00	2.00	9.00	6.20
<b>Ph. H. Postel Milling Company, Mascoutah, Illinois</b>					
Elegant 16% Protein Dairy Ration	H. T. Hackney Co., Harlan, Kentucky	16.00	3.50	14.00	8.40
Elegant 24% Protein Dairy Ration	Lewis Wholesale Co., Whitesburg, Kentucky	24.00	4.50	10.00	8.90
Elegant 24% Protein Dairy Ration	Lewis Wholesale Co., Whitesburg, Kentucky	24.00	3.50	11.00	9.20
<b>Pratt Food Company, Hammond, Indiana</b>					
Pratt's 18% Protein Starter and Grower Mash	Moses Supply Co., Richmond, Kentucky	18.00	3.50	7.00	7.30

Pratt's Sweet 16% Protein Dairy Feed	Community Milling Co., Irvington, Kentucky	16.00	16.70	3.50	6.60	12.00	9.30	Adulterated with about 45,400 unground weed seeds per 100 lbs.
Utility Sweet 16% Protein Dairy Feed	Pulaski Produce Co., Somerset, Kentucky	16.00	18.60	3.50	3.10	15.00	11.20	
Pratt's Sweet 20% Protein Dairy Feed	Sturgis Feed & Produce, Sturgis, Kentucky	16.00	16.40	3.50	3.70	15.00	13.20	
Utility Sweet 20% Protein Dairy Feed	E. M. Bryant, Tollesboro, Kentucky	20.00	23.70	3.50	5.50	10.00	8.00	
Utility 24% Protein Dairy Feed	Borie Feed Store, Lyndon, Kentucky Bailey W. Newton, Simpsonville, Kentucky	20.00	26.30	3.50	4.80	12.00	12.40	
Provico Feeds & Concentrates, Cincinnati, Ohio Provico 20% Protein Starting and Growing Mash	Lexington Grocery Co., Lexington, Kentucky Keller Hay & Grain Co., Newport, Kentucky	20.00	20.70	3.50	4.10	7.00	7.30	
Quaker Oats Company, Chicago, Illinois Ful-O-Pep 17% Protein Chick Starter	Corbin Hatchery, Corbin, Kentucky St. Matthews Produce Exchange, St. Matthews, Kentucky	24.00	27.60	4.00	2.60	15.00	12.00	Adulterated with oat hull feed. Not registered.
Big Egg 18% Protein Laying Mash	Middlesboro Wholesale Grocery Company, Middlesboro, Kentucky	17.00	19.40	4.00	5.60	6.00	5.50	
Victor Economy 16% Protein Dairy Feed	St. Matthews, Kentucky	18.00	23.70	3.50	5.40	8.00	7.70	
Ful-O-Pep 16% Protein Dairy Feed	Farmers Supply Co., Henderson, Kentucky	16.00	16.00	3.50	4.30	12.00	12.90	Cottonseed meal not found though guaranteed. High in fiber.
Ful-O-Pep 16% Protein Dairy Feed	Farmers Supply Co., Henderson, Kentucky	16.00	17.10	3.50	4.80	11.00	9.60	

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>Quaker Oats Company, Chicago, Illinois—Cont.</b>						
Ful-O-Fep 16% Protein Dairy Feed,	Lee Flynn & Sons, Somerset, Kentucky	16.00	3.50	4.00	11.00	9.60
Ful-O-Fep 24% Protein Dairy Ration,	Cooke Wholesale Feed Co., Louisville, Kentucky	24.00	3.75	3.80	12.00	12.50 Very low in protein, mis- branded.
Ful-O-Pep 32% Protein Cattle Feed Supplement	London Grocery, London, Kentucky	32.00	3.50	4.90	10.00	6.60
Quaker Schumaker Sweet Feed	Fields Grain and Feed Co., Cumberland, Kentucky	10.00	3.00	4.00	12.00	11.20
Quaker Schumaker Sweet Feed	Farmers Supply Company, Henderson, Kentucky	10.00	3.00	3.90	12.00	10.20
Vim Oat Hull Feed	Theo Branscum, Russell Springs, Ky.	5.00	1.50	2.00	30.00	29.80
<b>Balston Purina Company, St. Louis, Missouri</b>						
Purina 20% Protein Chick Startena	Maddox Grocery, Kuttawa, Kentucky	20.00	4.00	5.00	6.00	4.50
Purina Milk Chow 16% Protein Dairy Feed	Checkerboard Feed Store, Louisville, Kentucky	16.00	3.50	6.20	10.00	7.80
Purina 20% Protein Chick Startena	Farmers Supply Co., Whitesburg, Kentucky	20.00	4.00	4.80	6.00	5.00
Purina Growena 17% Protein Chick Grower	Checkerboard Feed Store, Louisville, Kentucky	17.00	4.00	5.00	6.00	5.30
Purina 18% Protein Broiler Chow	Helmers Feed and Supply Co., Owensboro, Ky.	18.00	3.50	4.60	6.00	6.30
Purina 15½% Protein All-Mash Layena (Complete Ration)	Dyche Jones, London, Kentucky	15.50	4.00	4.70	7.00	6.50
Protena 16% Protein Dairy Feed	Dyche Jones, London, Kentucky	16.00	3.50	5.60	15.00	14.80 Adulterated with screen- ings refuse containing about 181,600 unground weed seeds per 100 lbs., misbranded.



Purina 16% Protein Milk Chow	Murray Milling Co., Murray, Kentucky	16.00	18.30	3.50	4.50	10.00	8.80	
Purina 24% Protein Cow Chow	Goodman Bros. Co., Shelbyville, Kentucky	24.00	25.60	3.50	5.20	11.00	7.40	
Purina 24% Protein Cow Chow	Oakton Supply Co., Oakton, Kentucky	24.00	26.10	3.50	5.80	11.00	9.40	
Purina 24% Protein Cow Chow	Midway Farm Supply Co., Midway, Kentucky	24.00	26.80	3.50	4.30	11.00	10.20	
Ⓢ Purina 28% Protein Sow and Pig Chow Supplement	Paducah Hatchery, Paducah, Kentucky	28.00	27.20	3.00	6.30	9.00	10.10	Wheat middlings not found though guaranteed. Below guarantee in pro- tein. High in fiber.
Purina 14½% Protein Rabbit Chow Checkers	Hazard Poultry & Supply Co., Hazard, Kentucky	14.50	16.80	2.00	4.40	18.00	15.10	
Purina Omolene	Gill & Jennings Feed Co., Russellville, Kentucky	10.00	11.00	3.00	4.40	10.00	7.80	
<b>Robbins Brothers, Auburn, Kentucky</b>								
Ⓢ Corn By-Products	Robbins Brothers, Auburn, Kentucky	10.80	10.40	9.00	8.00	8.30	5.50	Below guarantee in fat.
<b>T. S. Roberts, Mill Springs, Kentucky</b>								
Ⓢ Wheat Mixed Feed	T. S. Roberts, Mill Springs, Kentucky	15.50	13.80	4.00	4.90	8.50	7.70	Very much below guar- antee in protein.
<b>Robin Hood Flour Mills, Ltd., Moose Jaw Calgary, Saskatoon, Canada</b>								
Ⓢ 17% Protein Superior Wheat Shorts	Sturgis Feed & Produce Co., Sturgis, Kentucky	17.00	20.10	5.00	5.40	8.00	8.10	Not registered.
<b>Robinson Milling Company, Salina, Kansas</b>								
Wheat Gray Shorts	A. C. Butts & Son, Fulton, Kentucky	17.00	17.50	4.00	4.70	6.00	5.50	
<b>Robinson Milling Company, Somerset, Kentucky</b>								
Ⓢ Mixed Feed	W. D. Bryant, Williamsburg, Kentucky	15.00	14.00	4.25	3.90	8.00	6.30	Below guarantee in pro- tein.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS		
<b>Ross Feed Company, Murray, Kentucky</b>	Ross Feed Company, Murray, Kentucky	16.00	3.50	4.30	8.50	7.20	
<b>Farmer's Friend 16% Protein Dairy Ration</b>							
<b>Royal Stafolife Mills, Memphis, Tennessee</b>	Bell Cow 16% Protein Dairy Feed	16.00	3.50	5.30	15.00	11.80	
	Mayfield Milling Co., Mayfield, Kentucky						
	Ribbon Brand Sweet Stock Feed — Mayfield Milling Co., Mayfield, Kentucky	9.00	2.00	4.40	12.00	11.30	
<b>Rush County Mills, Bushville, Indiana</b>	Vine St. Feed Store, Lexington, Kentucky	20.00	3.50	3.60	7.00	6.60	
<b>R. C. M. 20% Protein Laying Mash</b>	Vine St. Feed Store, Lexington, Kentucky	16.00	4.00	3.70	6.00	4.90	Ground wheat found though not guaranteed. Below guarantee in protein.
<b>R. C. M. 16% Protein All-Mash</b>							
<b>Ryle and Hambrick, Burlington, Kentucky</b>	Ryle & Hambrick, Burlington, Kentucky	18.00	4.00	4.40	7.00	6.50	
<b>R. &amp; H. 18% Protein Laying Mash</b>							
<b>R. &amp; H. 18% Protein Dairy Ration</b>	Ryle and Hambrick, Burlington, Kentucky	18.00	3.50	5.50	10.00	6.60	
<b>Sandusky Brothers, Harrodsburg, Kentucky</b>	Henry Shearrin, Danville, Kentucky	15.45	4.25	4.30	8.45	8.10	Very much below guarantee in protein.
<b>Mixed Feed</b>							
<b>Saxony Mills, St. Louis, Missouri</b>	M. T. Riley Seed Co., Paducah, Kentucky	14.50	4.00	4.20	9.50	10.90	High in fiber.
<b>Wheat Bran and Screenings</b>							

<b>Scientific Milling Company,</b> E. St. Louis, Illinois Scientific 18% Protein Laying Mash	Home Fruit Company, Harlan, Kentucky	18.00	21.00	4.00	5.20	7.00	6.90	
<b>Schultz-Baujan &amp; Company,</b> Beardstown, Illinois Critic 19% Protein Broiler Ration,	Paducah Hatchery, Paducah, Kentucky	19.00	21.90	4.00	4.80	6.00	8.10	Very high in fiber, mis- branded.
Critic 16% Protein All-Mash Laying Ration	Renfro Supply Co., Williamsburg, Kentucky	16.00	17.60	4.00	4.60	6.00	6.50	
Critic Horse and Mule Feed	Champion Stores, Jenkins, Kentucky	9.00	11.10	2.50	4.20	15.00	11.30	
Critic Wheat Brown Middlings and Screenings	Champion Stores, Jenkins, Kentucky	16.00	17.50	4.00	4.80	7.50	6.50	
<b>Joseph E. Seagram,</b> Louisville, Kentucky Seagram's 24% Protein Distillers Corn Dried Grains	Oscar Farmer & Sons, Louisville, Kentucky	24.00	14.70	7.00	7.80	14.00	18.70	Very low in protein. Very high in fiber, mis- branded.
Seagram's 30% Protein Distillers Corn Dried Solubles	Oscar Farmer & Sons, Louisville, Kentucky	30.00	33.60	5.00	10.90	3.00	5.50	Very high in fiber, mis- branded.
Seagram's 24% Protein Distillers Corn Dried Grains	Oscar Farmer & Sons, Louisville, Kentucky	24.00	31.10	7.00	11.30	14.00	12.80	
<b>Sebree Milling Company,</b> Sebree, Kentucky Kochs Heavy Mixed Feed	Sebree Milling Co., Sebree, Kentucky	14.50	12.00	4.00	4.00	7.25	5.00	Very low in protein, mis- branded.
<b>The Shellabarger Mill and Elevator</b> Company, Salina, Kansas Wheat Gray Shorts and Screenings	Handy & Reynolds, Cave City, Kentucky	16.00	15.60	4.00	3.10	6.00	4.00	Below guarantee in fat.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Shepherdsville Roller Mills, Shepherdsville, Kentucky</b>	Shepherdsville Roller Mills, Shepherdsville, Kentucky	16.00	3.50	15.00	12.10 <del>15</del> Adulterated with oat hull feed, misbranded.
<b>Shepherdsville, Kentucky</b>					
<b>Leaf Silver Leaf 16% Protein Dairy Feed</b>					
<b>Slaughters Milling Company, Slaughters, Kentucky</b>	Slaughters Milling Co., Slaughters, Kentucky	15.75	4.35	8.00	6.40 <del>15</del> Below guarantee in pro- tein.
<b>J. Allen Smith and Company, Knoxville, Tennessee</b>	Dixie Feed Company, Middlesboro, Kentucky	14.50	3.50	4.00	8.50
<b>Smithfield Milling Company, Smithfield, Kentucky</b>	Smithfield Milling, Smithfield, Kentucky	15.00	4.50	7.00	7.40 <del>15</del> Very much below guar- antee in protein.
<b>Woodford Spears &amp; Sons, Paris, Kentucky</b>	W. H. Davis, W. Liberty, Ky.	9.50	3.50	3.50	8.00
<b>Bourbon 14½% Protein Sheep Feed</b>	Woodford Spears & Sons, Paris, Kentucky	14.50	3.50	3.60	9.00
<b>The George T. Stagg Company, Frankfort, Kentucky</b>	Benson Valley Milling Co., Frankfort, Kentucky	28.00	25.60	3.00	9.10
<b>Leaf 28% Protein Distillers Wheat Dried Grains</b>					10.00
<b>A. E. Staley Mfg. Company, Decatur, Illinois</b>	Woodford Spears & Sons, Paris, Kentucky	41.00	43.60	3.50	4.90
<b>Staley's 4½% Protein Soybean Oil Meal</b>					7.00
					5.30

Staley's 44% Protein Solvent Soybean Oil Meal	Keller Hay and Grain Co., Newport, Kentucky	44.00	45.70	0.50	1.50	7.00	5.00
Staley's 44% Protein Solvent Soybean Oil Meal	Princeton Milling Co., Princeton, Kentucky	44.00	45.70	0.50	1.60	7.00	5.70
Staley's 23% Protein Corn Gluten Feed	Boatwright & Company, Murray, Kentucky	23.00	25.20	1.50	3.90	8.00	7.70
<b>Staley Milling Company, N. Kansas City, Missouri</b> Four Bells 16% Protein Rabbit Pellets	Edwin C. Hawkins Feed Store, Paducah, Ky.	16.00	16.70	2.00	4.90	12.00	11.50
<b>Standard Feed Milling Company, Hopkinsville, Kentucky and Atlanta, Ga.</b> Super Quality 20% Protein Laying Mash	Standard Feed Mill Co., Hopkinsville, Kentucky	20.00	22.10	3.50	4.70	8.00	7.80
Sterling 16% Protein Sweet Dairy Feed	N. Y. Landrum, Bowling Green, Kentucky	16.00	17.00	3.50	3.70	15.00	15.30
<b>Standard Milling Company, Elkton, Kentucky</b> Bob White 16% Protein Dairy Feed,	Standard Milling Co., Elkton, Kentucky	16.00	16.60	3.50	4.50	9.00	10.40
<b>Mixed Feed</b>	Standard Milling Co., Elkton, Kentucky	13.00	11.00	3.00	3.40	8.00	6.00

Corn distillers dried grains not found though guaranteed. Corn distillers dried solubles and molasses found though not guaranteed. High in fiber.

Corn bran not found though guaranteed. Corn meal found though not guaranteed. Very much below guarantee in protein, misbranded.

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS	
<b>Star Milling Company, Clinton, Kentucky</b>	Star Milling Co., Clinton, Kentucky	16.50	4.75	6.00	5.30	Contained some screenings. Below guarantee in protein.
<b>Star Roller Mills, Cloverport, Kentucky</b>	Star Roller Mills, Cloverport, Kentucky	18.00	3.50	7.00	5.20	Tankage and corn distillers dried grains not found though guaranteed. Meat scraps and distillers dried solubles found though not guaranteed. Below guarantee in protein.
<b>Sun-Ray Feed Mills, Bowling Green, Kentucky</b>	Sun-Ray Feed Mills, Bowling Green, Kentucky	16.00	3.50	9.00	6.90	Ground barley not found though guaranteed. Hominy feed and ground oats found though not guaranteed. Very much below guaranty in protein.
<b>"Booster" 16% Protein Stock Feed, Edmonton, Kentucky</b>	Carters Cash Market, Edmonton, Kentucky	16.00	3.50	9.00	7.50	Ground oats found though not guaranteed. Below guaranty in protein.
<b>Sun-Ray Feed Mills, Clinton, Kentucky</b>	Sun-Ray Feed Mills, Clinton, Kentucky	18.00	3.50	6.00	6.70	High in fiber.

<b>Sun-Ray Feed Mills,</b>									
<b>Lexington, Kentucky</b>									
"Sun-Ray" Scratch Feed	Long and Lawson, Pine Knott, Kentucky	9.00	9.00	3.00	4.30	3.50	2.10		
"Bell Ringer" 16% Protein Dairy Feed	Woods and Poer, Winchester, Kentucky	16.00	18.30	3.50	3.10	14.00	11.60		
"Sun-Ray Sweet" 16% Protein Dairy Ration	Renfro Lovett, Whitley City, Kentucky	16.00	15.10	3.50	5.20	12.00	10.30	Adulterated with about 90,800 unground weed seeds per 100 lbs., misbranded.	
"Sun-Ray Sweet Brand" 24% Protein Dairy Feed	J. J. Hughes, Campton, Kentucky	24.00	23.50	3.50	4.30	12.00	9.40		
<b>Sunshine Feed Store,</b>									
<b>Louisville, Kentucky</b>									
"Derby City" 16% Protein Hog Ration	W. S. Allen, Liberty, Kentucky	16.00	17.50	3.50	4.40	7.00	5.50		
<b>Supreme Feed Mills,</b>									
<b>Glasgow, Kentucky</b>									
"Premo Brand" 16% Protein Dairy Feed	D. G. Hayes, Hodgenville, Kentucky	16.00	16.70	3.50	5.40	15.00	10.20		
"Supreme Brand" 18% Protein Laying Mash	Supreme Feed Mill, Glasgow, Kentucky	18.00	18.30	3.50	5.20	7.00	5.50		
<b>D. B. Sutherland and Sons,</b>									
<b>Bloomfield, Kentucky</b>									
"Sutherland's Farm Feed"	C. L. Jewell & Son, Louisville, Kentucky	15.50	14.40	4.00	3.70	8.50	5.80	Below guarantee in protein.	
"Kentucky Star Brand" 15% Protein Hog Feed	D. B. Sutherland & Sons, Bloomfield, Kentucky	15.00	14.70	3.50	3.80	7.00	4.70		
<b>Sweet Feeds, Henderson, Ky.</b>									
"Special Brand" 16% Protein Dairy Feed	Sweet Feeds, Henderson, Kentucky	16.00	15.30	3.50	3.30	15.00	16.30	Alfalfa meal very stemmy. Below guarantee in protein. High in fiber.	

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>Sweet Feeds, Hopkinsville, Kentucky</b>					
“Sweet Mix” 16% Protein Dairy Feed	Robinson Implement Co., Princeton, Kentucky	16.00	3.50	3.70	15.00 14.60
<b>Sweet Feed Mills, Inc., Bowling Green, Kentucky</b>					
“Ace” 16% Protein Dairy Feed	Sweet Feed Mills, Inc., Bowling Green, Kentucky	16.00	3.50	3.60	12.00 8.90
“Ace Brand” 24% Protein Dairy Feed	Wilson Produce Company, Columbia, Kentucky	24.00	4.00	4.70	12.00 8.90 Adulterated with corn screenings.
“Ace Brand” 24% Protein Dairy Feed	Horse Cave Mills, Horse Cave, Kentucky	24.00	4.00	5.30	12.00 7.60
“Ace Brand” 24% Protein Dairy Feed	Jim Pyles, Junction City, Kentucky	24.00	4.00	4.10	12.00 9.30
<b>Swift &amp; Co. Soybean Mills, Cairo, Illinois</b>					
Swift's 43% Protein Soybean Oil Meal	Sun-Ray Feed Mill, Lexington, Kentucky	43.00	42.60	3.50	6.20 7.00 5.30
Swift's 43% Protein Soybean Oil Meal	Clinton Hatchery, Clinton, Kentucky	43.00	43.10	3.50	5.80 7.00 6.00
Swift's 43% Protein Soybean Oil Meal	Ross Feed Store, Murray, Kentucky	43.00	43.70	3.50	5.30 7.00 6.30
<b>Swift &amp; Company, Blytheville, Arkansas</b>					
“Cotton Bloom 41% Protein Cottonseed Meal	Winn Milling Company, Greensburg, Kentucky	41.00	40.20	5.00	6.40 12.00 9.90 Below guarantee in protein.



<b>Thompson's Mill, Madisonville, Kentucky</b> "Yellow Tag" Mixed Feed	Cash Feed Store, Madisonville, Kentucky	16.00	18.10	3.50	3.10	15.00	9.50
<b>Thompson Milling Company, Benton, Kentucky</b> "Thompson" 20% Protein Laying Mash	Thompson Milling Co., Benton, Kentucky	20.00	21.20	3.50	7.50	6.00	5.30
<b>Thompson's" 16% Protein Dairy Feed</b>	Thompson Milling Co., Benton, Kentucky	16.00	16.00	3.50	3.70	7.00	10.70 <small>Adulterated with corn shucks. Very high in fiber, misbranded.</small>
<b>Tilford and Walters, Metropolis, Illinois</b> "Marco" 19% Protein Laying Mash,	Birmingham Milling Co., Benton, Kentucky	19.00	19.90	4.00	4.40	6.00	6.20
<b>Tonka Mills Company, Minneapolis, Minnesota</b> Tonka Coarse Ground Feed Oats -	Walters & Thompson, Shelbyville, Kentucky	11.00	11.90	3.00	3.70	13.50	12.40 <small>Not registered.</small>
<b>Trenton Cotton Oil Company, Trenton, Tennessee</b> Trenton Brand 41% Protein Cottonseed Meal	Douthitt & Pritchard Sweet Feed Mill, Wingo, Kentucky	41.00	40.20	5.00	6.50	12.00	9.90 <small>Below guarantee in protein. Contained unground chunks of cottonseed cake pea size.</small>
<b>"Trenton Brand" 41% Protein Cottonseed Meal</b>	Murray Milling Co., Murray, Kentucky	41.00	39.30	5.00	7.00	12.00	9.60 <small>Below guarantee in protein. A few hulls present.</small>
<b>The Ubiko Milling Company, Cincinnati, Ohio</b> "Life Guard Brand" 20% Protein Layer	Bell County Supply, Middlesboro, Kentucky	20.00	20.50	3.50	4.80	8.00	7.20

MANUFACTURER AND BRAND	SAMPLE TAKEN FROM—	PROTEIN Guar. Fnd.	FAT Guar. Fnd.	FIBER Guar. Fnd.	REMARKS
<b>The Ubiko Milling Company, Cincinnati, Ohio—Cont.</b>					
☞ "Clover Bloom" 16% Protein Dairy Feed	Bell County Supply Co., Middlesboro, Kentucky	16.00	3.50	12.00	15.50 <del>15.50</del> Adulterated with oat hulls. Very high in fiber, misbranded.
"Clover Bloom Brand" 16% Protein Dairy Feed	J. C. Everett & Co., Maysville, Kentucky	16.00	2.50	12.00	10.70
"Union Grains Lifeguard" 20% Protein Dairy Ration	Boones Feed Store, Stanford, Kentucky	20.00	4.00	10.00	7.50
"Union Grains Lifeguard" 24% Protein Dairy Ration	The Farmers Supply, Whitesburg, Kentucky	24.00	4.00	10.00	9.70
"Union Grains Lifeguard" 24% Protein Dairy Ration	Burl Spurlock, West Prestonsburg, Ky.	24.00	4.00	10.00	8.50
"Lifeguard Brand" 18% Protein Sheep Feed	L. C. McLoney & Sons, Cynthiana, Kentucky	13.00	3.00	8.00	7.80
Dried Beet Pulp	Bell County Supply, Middlesboro, Kentucky	8.00	0.50	20.00	20.20
<b>Wagoner-Gates Milling Co., Independence, Missouri</b>					
☞ Wheat Mixed Feed and Screenings,	Edwin C. Hawkins Feed Store, Paducah, Ky.	16.00	4.00	8.50	6.70 <del>6.70</del> Below guaranty in pro- tein.
Mill Run Bran	Jones and Morgan, Hazel, Kentucky	14.00	3.00	8.50	6.90
<b>Walnut Creek Milling Co., Great Bend, Kansas</b>					
☞ Wheat Mixed Feed and Screenings,	Interstate Grocery Co., Jellico, Tennessee	16.00	4.00	8.50	7.50 <del>7.50</del> Below guaranty in pro- tein.
Wheat Bran	Faulkner's Supermarket, Pikeville, Kentucky	14.50	3.75	10.00	9.70

<b>Walton Feed Mills, Walton, Kentucky</b>	Walton Feed Mills, Walton, Kentucky	24.00	22.50	5.00	5.20	11.00	6.20	Cottonseed meal not found though guaranteed. Below guaranty in protein.
<b>Warren County Mill, Bowling Green, Kentucky</b>	Warren County Mill, Bowling Green, Kentucky	16.00	14.80	4.00	5.30	12.00	3.90	Oat hull feed not found though guaranteed. Ground yellow corn and Cottonseed hulls found though not guaranteed. Below guarantee in protein. Adulterated and misbranded.
<b>Weaverton Milling Co., Henderson, Kentucky</b>	Weaverton Milling Co., Henderson, Kentucky	---	17.80	---	5.30	---	5.10	Not registered.
<b>West Ninth Street Mill, Owensboro, Kentucky</b>	West Ninth Street Mill, Owensboro, Kentucky	---	12.50	---	4.60	---	9.50	Not registered.
<b>Wiedlocker &amp; Sons, Springfield, Illinois</b>	The Dorsel Company, Newport, Kentucky	24.00	25.70	4.50	4.80	12.00	9.50	

