

Quarterly Report
on
Official Feed Samples Analyzed

by the

FEED AND FERTILIZER DEPARTMENT
KENTUCKY AGRICULTURAL EXPERIMENT
STATION

July, August, and September, 1950



Kentucky Agricultural Experiment Station
University of Kentucky
Lexington

REPORT OF OFFICIAL FEED SAMPLES ANALYZED

July, August and September, 1950

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 underline, asterisks, and (where necessary) appropriate remarks.

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ABILENE FLOUR MILLS CO., ABILENE, KANSAS						
Wheat Gray Shorts with Screenings	16.0	16.8	4.0	<u>3.1</u>	6.0	5.8
ACME-EVANS CO., INDIANAPOLIS, INDIANA						
Challenger 40% Hog Supplement	40.0	40.3	2.5	2.2	7.0	6.5
Calcium	2.5	2.6				
Phosphorus	1.2	1.4				
Iodine .....	.0012					
Salt	1.25	<u>3.1</u>				
H. T. ADAMS CO., HARRODSBURG, KENTUCKY						
Ground Barley	11.0	<u>9.4</u>	2.0	1.8	6.0	5.0
Ground Barley	11.0	<u>9.6</u>	2.0	1.8	6.0	5.5
ALBANY MILLS, ALBANY, KENTUCKY						
Mixed Feed	11.5	12.3	3.0	2.7	5.5	4.5
Mixed Feed	11.5	12.5	3.0	3.1	5.5	4.5
ALBERS MILLING CO., LOS ANGELES, CALIFORNIA						
Albers Rabbit Family Ration	16.0	16.8	2.5	2.8	18.0	17.1
ALLEN COUNTY MILL, SCOTTSVILLE, KENTUCKY						
Alco 16% Dairy Feed	16.0	18.6	3.5	4.8	15.0	7.3
Contained Screenings.						
Alco 18% Pig & Hog Ration	18.0	16.1	3.5	3.9	6.0	5.4
Ground Wheat	12.0	<u>12.0</u>	2.0	2.3	3.0	3.5
ALLIED MILLS, INC., CHICAGO, ILLINOIS						
Wayne 27% Turkey Mash Supplement	27.0	<u>26.1</u>	2.5	3.4	10.0	7.1
Calcium	2.3	<u>2.1</u>				
Phosphorus .....	.5					
Iodine .....	.0008					
Salt	1.5	.3				
Wayne Turkey Growing Mash	20.0	20.0	2.5	3.9	8.0	6.6
Wayne Poultry Pasture Pellets	27.0	26.8	3.0	3.5	12.0	7.8
Wayne Broiler Feed	20.0	22.7	3.5	3.8	5.0	4.4
Wayne Egg Mash	20.0	22.4	3.0	3.7	8.0	5.6
Wayne 32% Dairy Supplement	32.0	32.2	3.0	3.2	10.0	5.9
Sugarine 16% Dairy Feed	16.0	18.0	3.0	3.4	15.0	11.0
Sugarine 16% Dairy Feed	16.0	18.7	3.0	2.6	15.0	11.5
Wayne Hog Supplement	40.0	40.2	2.5	4.2	8.0	5.7
Calcium	4.0	4.7				
Phosphorus	1.5	1.33				
Iodine .....	.0008					
Salt	1.7	.76				

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ALLIED MILLS, INC., CHICAGO, ILLINOIS, (Cont'd.)						
Wayne Hog Supplement	40.0	39.8	2.5	4.0	8.0	5.7
Calcium	4.0	3.1				
Phosphorus	1.5	1.16				
Iodine .....	.0008					
Salt	1.7	.79				
ANDERSON & SPILMAN, DANVILLE, KENTUCKY						
Scratch Feed	8.0	8.4	3.0	2.7	3.0	2.0
Snow Flake Feed	12.5	11.3	3.5	3.6	8.0	5.3
Snow Flake Feed	12.5	12.7	3.5	3.4	8.0	5.5
Contained Screenings.						
Cracked Corn	9.0	8.4	3.75	3.75	2.5	1.5
ANGLO SWEET FEED MILL, OWENSBORO, KENTUCKY						
Ace Perfection 35% Poultry & Turkey Mash Supplement	35.0	38.3	3.5	3.0	8.0	6.5
Ace Perfection Chick Krumbles	20.0	21.7	4.5	3.6	6.5	6.2
APEX MILLING CO., TOLEDO, OHIO						
Apex 20% Egg Mash	20.0	20.5	2.5	3.7	8.0	6.4
Apex White 24% Dairy Feed	24.0	26.2	3.0	2.2	15.0	11.7
Apex 24% Dairy Feed	24.0	26.0	3.0	3.6	13.0	9.9
Apex Hog Ration	16.0	17.6	3.0	5.3	8.0	7.3
Contained unground weed seeds.						
ARCADY FARMS MILLING CO., CHICAGO, ILLINOIS						
Wonderfat 14% Station Feed	14.0	16.1	4.5	4.2	8.0	7.0
Atlantic Besbet 16% Dairy Feed	16.0	21.0	3.0	2.0	15.0	10.5
ASHCRAFT-WILKINSON CO., ATLANTA, GEORGIA						
Helmet 41% Cottonseed Meal	41.0	39.8	5.5	6.0	10.0	12.4
Very much above guaranteed in fiber.						
AUBREY & CO., LOUISVILLE, KENTUCKY						
Red 'A' 20% All Mash Starter & Grower	20.0	20.5	3.5	3.5	7.0	5.3
Red 'A' 20% Laying Mash	20.0	22.1	3.0	3.3	8.0	6.0
Red 'A' 20% Laying Mash	20.0	21.7	3.0	3.7	8.0	5.7
Red 'A' 20% Laying Mash	20.0	21.4	3.0	3.0	8.0	5.5
Red 'A' Chick Feed	8.0	8.4	2.5	3.5	3.5	1.3
Red 'A' 20% Dairy Feed	20.0	22.9	3.0	3.4	12.0	6.0
Red 'A' 20% Dairy Feed	20.0	21.4	3.0	3.7	12.0	5.8
Red 'A' 16 1/2% Dairy Feed	16.5	20.3	3.0	3.3	12.0	9.0
Red 'A' 18% Sow & Pig Feed	18.0	17.5	3.0	3.4	6.0	5.6
Red 'A' Hog Fattener	14.0	14.9	3.0	4.3	8.0	5.9
Red 'A' Hog Fattener	14.0	14.5	3.0	3.5	8.0	4.6
41% Solvent Extracted Cottonseed Meal	41.0	40.6	1.0	1.5	13.0	11.9
Red 'A' Corn Distillers Dried Grains and Molasses	20.0	22.7	6.0	7.6	13.5	9.4
Aubrey's 34% Linseed Oil Meal	34.0	34.9	3.5	4.1	11.0	8.0
Red 'A' Wheat Gray Shorts with Screenings ...	15.0	17.3	3.5	4.3	6.0	6.4
Red 'A' Wheat Gray Shorts with Screenings ...	15.0	16.3	3.5	4.6	6.0	5.1

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
AUBREY & CO., LOUISVILLE, KENTUCKY, (Cont'd.)						
Hominy Meal	10.0	10.0	7.0	5.8	6.0	3.9
Red 'A' 50% Meat Scraps	50.0	47.5	6.0	5.8	3.0	2.4
Below guarantee in protein.						
Red 'A' 60% Digester Tankage	60.0	59.6	6.0	8.6	2.5	1.7
AUBURN MILLS, AUBURN, KENTUCKY						
Leader Hen Scratch Feed	9.0	9.7	3.0	2.5	2.5	2.2
Winter Wheat Gray Shorts with Screenings ...	14.0	14.4	3.0	2.9	7.0	6.3
Hominy Feed	10.0	10.9	7.0	8.0	8.0	5.5
AUGIE'S HATCHERY, MADISONVILLE, KENTUCKY						
Augie's Quality All Mash Growing Ration	16.0	16.1	3.0	4.1	7.0	5.6
AVISTON MILLING CO., ST. LOUIS, MISSOURI						
Hobby Wheat Gray Shorts & Screenings	16.0	16.6	4.0	4.4	6.0	6.5
Sugar Creek Wheat Gray Shorts & Screenings	16.0	17.4	3.5	4.1	6.0	6.3
BAGDAD ROLLER MILLS, BAGDAD, KENTUCKY						
Hominy Meal	10.0	8.8	5.5	6.0	8.0	6.2
BALLARD & BALLARD COMPANY, LOUISVILLE, KENTUCKY						
Insurance Turkey Growing Mash	20.0	19.9	3.0	4.1	8.0	6.0
Insurance Turkey Growing Mash	20.0	19.9	3.0	4.7	8.0	5.9
Insurance Special Purpose Scratch Grains	9.0	8.6	2.5	2.1	4.0	2.0
Ballard's 24% Dairy Feed	24.0	24.4	3.0	2.9	10.0	8.9
Milk Insurance 20% Dairy Feed	20.0	20.9	3.0	3.3	9.0	6.5
Ballard's 16% Dairy Feed	16.0	18.6	3.0	3.1	11.0	8.7
Ballard's Heavy Grain Horse Feed	9.0	8.3	2.5	2.1	9.0	3.8
Insurance 40% Pig & Sow Supplement	40.0	40.8	1.5	3.4	8.0	6.6
Insurance 40% Pig & Sow Supplement	40.0	39.5	1.5	3.1	8.0	6.7
Insurance 18% Pig & Sow Ration	18.0	18.3	3.0	3.2	6.0	5.1
Ballard's Pork Builder	14.0	16.0	3.5	3.8	8.0	7.3
Ballard's Wheat Brown Shorts with Screenings	15.0	15.5	3.5	4.3	7.0	4.8
FRANK BALLARD, SPRINGFIELD, KENTUCKY						
Frank Ballard's 14% Stock Feed	14.0	13.8	3.5	3.2	9.0	6.0
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
Royal Scratch Feed	9.0	10.3	2.5	2.2	2.5	2.3
Contained unground weed seeds.						
Mixed Feed	13.0	13.3	3.5	4.2	7.5	6.3
Mixed Feed	13.0	13.6	3.5	4.4	7.5	6.8
Mixed Feed	13.0	14.2	3.5	3.6	7.5	7.2
Contained screenings.						
Mixed Feed	13.0	14.2	3.5	4.1	7.5	7.0
BARTON COUNTY FLOUR MILLS CO., GREAT BEND, KANSAS						
Wheat Gray Shorts with Screenings	16.0	15.0	3.5	3.0	3.5	3.9
Wheat Gray Shorts with Screenings	16.0	16.1	3.5	3.9	5.5	5.2

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BAUGHMAN MILLING CO., STANFORD, KENTUCKY						
Banner 20% Laying Mash	20.0	22.4	3.5	3.0	7.0	5.1
Excess Screenings.						
Banner Hen Feed	9.0	9.8	3.0	3.3	4.0	2.7
Banner 20% Dairy Feed	20.0	20.9	4.0	3.5	10.0	6.3
Adulterated with Screenings.						
Banner Mixed Feed	11.0	11.4	3.5	4.4	11.0	6.4**
BEAVER DAM MILLING CO., BEAVER DAM, KENTUCKY						
Eureka 20% Laying Mash	20.0	19.8	4.0	4.0	6.0	4.7
Eureka 24% Dairy Feed	24.0	<u>22.0</u>	3.0	3.8	10.5	6.1
Very much below guarantee in protein.						
Eureka 16% Dairy Feed	16.0	17.3	3.0	3.7	12.5	6.8
Contained unground weed seeds.						
BIG FOUR MILLS, COVINGTON, KENTUCKY						
Big Four 20% Starter & Grower Mash	20.0	21.1	3.0	3.8	7.0	7.6
Big Four 20% Starter & Grower Mash	20.0	18.8	3.5	4.7	7.0	8.1
Big Four 20% Broiler Mash	20.0	<u>20.0</u>	3.5	3.1	7.0	7.4
Big Four 20% Laying Mash	20.0	20.7	3.0	3.7	7.0	7.8
Big Four 20% Laying Mash	20.0	19.8	3.0	4.1	7.0	7.1
Big Four Baby Chick Scratch Feed	9.0	8.9	2.5	3.5	3.5	1.6
Kentucky Hi-Lo 24% Dairy Feed	24.0	25.6	3.0	<u>2.1</u>	12.0	8.1
O.K. 24% Dairy Feed	24.0	24.2	3.5	<u>3.8</u>	15.0	9.8
O.K. 16% Dairy Feed	16.0	17.6	3.0	4.3	15.0	11.2
O.K. 16% Dairy Feed	16.0	17.6	3.0	3.7	15.0	11.3
Big Four 20% Hog Feed	20.0	20.8	3.5	3.0	8.0	5.3
BILL & GUY MILLING CO., FAUBUSH, KENTUCKY						
Wheat Feed	11.5	13.2	4.0	<u>3.0</u>	8.5	5.4
BLATCHFORD CALF MEAL CO., WAUKEGAN, ILLINOIS						
Blatchford's Calf Meal Supplement	25.0	25.8	3.5	3.7	6.0	5.7
Blatchford's Rabbit Pellets	16.0	16.5	4.0	<u>2.9</u>	16.5	<u>18.3</u>
BLISH MILLING CO., SEYMOUR, INDIANA						
Bull's Eye Wheat Brown Middlings & Screenings	16.0	<u>14.7</u>	4.0	3.7	7.5	6.5
BLUE BIRD FEED MILL, SOMERSET, KENTUCKY						
Blue Bird 17% Starter & Grower	17.0	21.8	3.5	4.4	6.0	5.7
Red Bird 16% Dairy Feed	16.0	<u>14.8</u>	3.5	3.9	15.0	7.8
W. H. BROCK & CO., WINCHESTER, KENTUCKY						
Big B Special Dairy Mix	16.0	16.3	3.0	2.7	15.0	7.4
Big B Sow & Pig Meal	16.0	16.4	4.0	2.6	6.0	4.8
Big B Hog Feed	16.0	17.1	2.5	<u>1.7</u>	8.0	6.9
THE BRODE' CORP., MEMPHIS, TENNESSEE						
Owl 41% Cottonseed Meal	41.0	40.5	5.0	4.6	12.0	8.3
BROWDER MILLING CO., FULTON, KENTUCKY						
Browder's Starting & Growing All Mash	18.0	20.0	5.0	4.8	5.0	5.2
Lucky Strike 24% Dairy Feed	24.0	24.0	3.0	3.1	11.0	6.9

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BROWDER MILLING CO., FULTON, KENTUCKY, (Cont'd.)						
Milkmaid 18% Dairy Feed	18.0	19.2	3.0	2.8	10.0	5.5
Big 16% Dairy Feed	16.0	19.2	3.0	2.3	14.0	9.3
Hog's Delight 16% Hog Feed	16.0	17.3	3.75	3.8	7.0	6.2
Browder's Wheat Gray Shorts	14.0	15.9	3.0	3.6	7.5	5.0
BROWN-FORMAN DISTILLERS CORP., LOUISVILLE, KY.						
Brown-Forman Super Sol Corn Distillers						
Dried Solubles	24.0	27.6	8.0	10.0	4.0	3.6
BUFFALO ROLLER MILLS, BUFFALO, KENTUCKY						
Mixed Feed	11.0	12.0	3.5	4.3	7.0	5.9
BUHNER & CO., LOUISVILLE, KENTUCKY						
Happy Farmer 18% Starting & Growing Mash ..	18.0	17.9	3.0	3.2	7.0	4.5
Happy Farmer 18% Starting & Growing Mash ..	18.0	18.7	3.0	3.8	7.0	4.9
Happy Farmer 20% Laying Mash	20.0	21.2	2.5	3.7	8.0	6.4
Buhner's Happy Farmer Scratch Feed	9.0	9.0	3.0	3.6	5.0	1.8
Buhner's 24% Protein & Mineral Dairy Feed ..	24.0	26.0	3.0	2.8	12.0	7.0
Calcium	2.4	2.8				
Phosphorus .....	.5	.57				
Iodine .....	.0					
Salt	2.0	2.6				
Buhner's 24% Protein & Mineral Feed	24.0	24.8	3.0	4.0	12.0	9.0
Calcium	2.4	2.8				
Phosphorus .....	.5	.77				
Salt	2.0	2.4				
Farm Joy 20% Dairy Feed	20.0	21.7	3.0	3.3	12.0	7.3
Farm Joy 16% Dairy Feed	16.0	16.6	3.0	3.4	15.0	8.6
Farm Joy 16% Dairy Feed	16.0	18.3	3.0	4.0	15.0	8.3
Farm Joy 40% Hog Supplement	40.0	41.1	3.0	4.2	7.0	5.8
Calcium	4.5	5.7				
Phosphorus	1.0	1.49				
Salt	2.5	3.3				
41% Cottonseed Meal	41.0	40.7	6.0	6.9	11.0	10.3
Buhner's 41% Soybean Oil Meal	41.0	44.8	4.5	4.3	7.0	5.6
Buhner's Happy Farmer Hominy Meal	10.0	9.7	7.0	5.7	6.0	3.6
BUNDY BROS. MILLING CO., MEDORA, INDIANA						
Perfection 17% Starting & Growing Mash	17.0	16.1	4.0	4.8	6.0	4.6
Bundy Scratch Feed	9.0	8.8	3.0	2.9	3.0	1.7
Economy Horse & Mule Feed	9.0	11.3	3.0	3.3	10.0	8.3
Medora 19% Pig & Sow Feed	19.0	18.5	4.0	4.0	6.0	6.8
Hominy Feed	10.0	10.3	7.0	7.9	5.5	4.7
Bundy's Ground Barley	10.0	11.3	2.0	3.8	6.0	11.0
Very much above guarantee in fiber.						
BURGIN ROLLER MILLS, BURGIN, KENTUCKY						
BRM Mixed Feed	12.0	11.5	4.0	4.6	7.0	4.7
BRM Mixed Feed	12.0	12.9	4.0	4.0	7.0	5.1
BRM Hog Feed	13.0	12.9	4.0	4.1	6.5	5.0
ERM Hog Feed	13.0	13.2	4.0	3.7	6.5	4.2

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BURNETTE'S FEED MILL, LEITCHFIELD, KENTUCKY						
B & M 20% Laying Mash	20.0	20.6	2.5	4.4	7.0	6.4
BUTTS MILLING CO., FULTON, KENTUCKY						
Butt's Growing Mash	18.0	19.0	2.5	4.1	7.0	5.3
CADICK MILLING CO., GRANDVIEW, INDIANA						
Gold Dust 20% Egg Mash	20.0	20.7	3.0	3.6	6.5	5.2
Cadick's Gold Dust Scratch Feed	9.0	<u>8.4</u>	3.0	2.5	4.0	3.2
CADIZ MILLING CO., CADIZ, KENTUCKY						
Sunbeam 18% Starter & Grower	18.0	21.1	3.5	5.1	6.0	5.8
Sunbeam 17% All Purpose Mash	17.0	18.4	3.0	5.3	6.0	5.4
Sunbeam Chicken Feed	9.0	8.5	2.0	2.5	2.5	1.8
Sunbeam 18% Pig & Sow Ration	18.0	18.9	3.5	3.8	6.0	4.3
Sunbeam 14% Hog Fattener	14.0	15.6	3.5	5.8	7.0	4.9
Sunbeam Wheat Feed & Screenings	13.5	14.0	3.0	3.0	8.0	5.2
CANEYVILLE ROLLER MILLS, CANEYVILLE, KENTUCKY						
Kentucky Farm 20% Laying Mash	20.0	19.5	4.0	5.2	7.0	4.1
Kentucky Farm 18% Laying Mash	18.0	18.0	3.0	4.2	7.5	5.2
Kentucky Farm Scratch Feed	9.0	9.1	2.0	2.2	7.0	2.2
Kentucky Farm 16% Dairy Feed	16.0	15.5	3.0	2.9	15.0	10.0
CERULEAN MILLING COMPANY, CERULEAN, KENTUCKY						
Pryor-ity 18% All Purpose Mash	18.0	18.4	3.5	4.7	7.0	5.6
16% All Purpose Hog Feed	16.0	16.2	3.5	5.2	5.0	3.4
Contained unground weed seeds.						
Pryor-ity Mixed Feed	12.0	14.1	4.0	3.8	8.0	6.1
CHEROKEE MILLS, NASHVILLE, TENNESSEE						
Cherokee Hen Feed	10.0	<u>8.1</u>	3.0	2.9	5.0	1.6
Red Mountain Wheat Brown Shorts & Screenings	16.0	<u>15.4</u>	4.5	4.8	7.5	7.7
CINCINNATI GRAIN & HAY CO., CINCINNATI, OHIO						
Wheat Mixed Feed	15.5	<u>13.2</u>	4.0	<u>2.9</u>	8.0	6.0
Very much below guaranty in protein.						
CITIZENS MILLING CO., SOMERSET, KENTUCKY						
Scratch Grains	9.0	9.0	3.0	3.0	3.5	2.4
Cumberland Special Mixed Feed	14.0	17.1	4.0	4.4	10.0	7.2
Citizens 13% Stock Feed	13.0	14.2	3.25	3.6	8.0	8.0
CLARK'S MILLING CO., HICKMAN, KENTUCKY						
Clark's Chick Starter & Grower	18.0	17.9	2.5	4.3	7.0	4.8
CLARKSON MILLING CO., CLARKSON, KENTUCKY						
Fidelity 20% Laying Mash	20.0	21.9	3.5	4.9	7.0	6.2
CLIFTY FALLS MILLS, MADISON, INDIANA						
Clifty Falls 17% Starter & Grower	17.0	17.5	3.5	3.8	7.0	5.8
Clifty Falls 20% Egg Mash	20.0	21.4	3.5	4.5	7.0	5.9

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CLIFTY FALLS MILLS, MADISON, INDIANA, (Cont'd.)						
Clifty Falls Scratch Feed	9.0	8.8	3.0	3.5	5.0	2.2
Clifty Falls 24% Dairy Feed	24.0	24.6	3.0	3.7	10.0	6.4
Clifty Falls 20% Dairy Feed	20.0	22.9	3.0	4.2	12.0	6.6
Clifty Falls 16% Dairy Feed	16.0	20.4	3.0	3.8	12.0	7.2
Clifty Falls 16% Cow Feed	16.0	18.7	3.0	3.8	15.0	7.9
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 42% Hog Supplement	42.0	45.6	4.0	4.8	6.0	5.4
CLINTON MILLING CO., CLINTON, KENTUCKY						
None Better 18% Laying Mash	18.0	17.7	4.0	4.6	6.0	5.4
Sun-Ray 24% Dairy Feed	24.0	25.3	4.0	3.9	8.0	7.9
Climco 16% Dairy Feed	16.0	16.1	3.5	2.9	13.0	10.7
Tennessee Special 16% Dairy Feed	16.0	15.1	3.5	2.0	10.0	9.0
Sun-Ray Horse & Mule Feed	9.0	9.4	3.5	3.7	7.0	5.4
H. C. COLE MILLING CO., CHESTER, ILLINOIS						
Omega Wheat Gray Shorts with Screenings (Low Protein)	15.0	15.5	4.0	4.0	6.0	7.0
CLELL COLEMAN & SONS, BURGIN, KENTUCKY						
Big Blue Stock Feed	16.5	17.7	3.5	4.1	6.5	5.8
Big Blue Stock Feed	16.5	18.1	3.5	4.0	6.5	5.0
Coleman's Favorite Feed	15.0	16.2	3.5	3.3	8.5	7.2
Wheat Mixed Feed	13.0	14.9	4.0	3.9	9.0	7.2
COLUMBIAN HOG & CATTLE POWDER CO., KANSAS CITY, MISSOURI						
Columbian Hog Powders (A Mineralized Feed Supplement)						
Calcium	11.0	11.2				
Phosphorus ...	4.0	4.8				
Iodine .....		.015				
COLUMBUS MILLING CO., COLUMBUS, INDIANA						
Scratch Feed	8.5	8.4	3.0	3.4	4.0	1.6
Scratch Feed	8.5	8.6	3.0	3.2	4.0	1.8
Hominy Feed	8.0	8.4	5.0	3.4	4.0	2.7
Hominy Feed	8.0	9.3	5.0	4.6	4.0	2.6
COMMUNITY MILLING COMPANY, IRVINGTON, KENTUCKY						
Soft Wheat Feed with Screenings	12.0	14.1	3.0	3.4	6.0	6.5
COOPERATIVE MILLS, CINCINNATI, OHIO						
Turkey Growing Mash	20.0	23.0	3.0	3.4	8.0	5.7
Coarse Scratch	9.0	9.7	2.5	2.4	5.0	3.5
Intermediate Scratch Grains	9.0	9.1	2.5	2.5	4.5	2.1
16% Dairy Feed	16.0	13.8	3.5	3.0	12.0	12.4
Very much below guarantee in protein.						
Special 16% Dairy Feed	16.0	15.9	3.0	3.1	15.0	12.1
Fitting Feed	13.0	15.9	3.5	3.3	10.0	6.7

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, CINCINNATI, OHIO, (Cont'd.)						
Pork Maker 40% Hog Supplement	40.0	43.2	2.5	2.6	8.5	4.4
Pork Maker 40% Hog Supplement	40.0	43.6	2.5	2.2	8.5	5.3
20% Sow & Pig Feed	20.0	21.5	3.5	3.5	6.0	5.3
15% Pork Maker	15.0	15.9	3.5	3.4	8.0	4.1
20% Rabbit Ration	20.0	21.3	2.5	3.1	10.0	7.4
55% Meat & Bone Scraps	55.0	54.5	5.0	5.1	3.0	2.7
34% Linseed Oil Meal (Expeller)	34.0	33.6	3.5	5.0	9.5	8.0
Hominy Feed	10.0	9.8	5.0	5.9	6.0	4.8
Hominy Feed	10.0	9.2	5.0	5.3	6.0	3.5
Hominy Feed	10.0	10.2	5.0	4.7	6.0	4.0
CRESCENT ROLLER MILLS, TAYLORSVILLE, KENTUCKY						
Crescent 20% Laying Mash	20.0	20.0	2.5	4.2	7.0	4.6
Crescent 32% Dairy Supplement	32.0	35.3	2.0	2.6	9.0	6.1
Crescent 24% Dairy Feed	24.0	23.8	3.0	3.1	10.0	5.6
Crescent Stock Feed	14.0	13.7	4.5	4.8	6.0	3.6
Crescent Stock Feed	14.0	14.0	4.5	3.9	6.0	4.4
Special Mix Stock Feed	14.0	15.4	3.0	3.2	12.0	4.8
Crescent 40% Hog Supplement	40.0	42.0	2.0	2.2	8.0	6.7
Crescent 95% Grain Horse & Mule Feed	9.0	8.7	3.0	3.0	12.0	3.4
MILTON CROWE, LOUISVILLE, KENTUCKY						
Hominy Feed	10.0	10.2	5.0	6.0	6.0	4.4
CUMBERLAND CHEMICAL CO., HOPKINSVILLE, KENTUCKY						
**Cumberland Bone Builder						
Calcium	25.0	24.2				
Phosphorus	5.0	5.58				
Salt	20.0	26.0				
Below guarantee in Calcium. Above guarantee in Salt.						
CUSTOM FEED MILLS, MORGANFIELD, KENTUCKY						
Custom Maid 20% Laying Mash	20.0	21.6	2.5	4.2	7.0	5.8
Custom Maid 40% Hog Supplement	40.0	42.9	2.5	4.0	6.0	5.8
DARNALL'S FEED MILL, BENTON, KENTUCKY						
Darnall's 18% Pig & Sow Ration	18.0	19.7	3.5	5.0	6.0	5.9
Darnall's Hog Fattener	14.0	16.7	3.5	4.1	6.0	6.0
W. B. DAVIS & SONS, KEVIL, KENTUCKY						
Davis 16% Dairy Feed	16.0	17.3	3.0	4.0	15.0	9.0
Davis Hog Fattener	15.0	14.8	2.5	4.0	8.0	5.8
Contained Screenings.						
THE DAWSON COTTON OIL CO., DAWSON, GEORGIA						
Elizabeth Beauty Cottonseed Meal	41.0	40.6	5.0	7.2	13.0	13.0
Contained peanut hulls.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
THE DEWEY BROS. CO., BLANCHESTER, OHIO						
Dewco 20% Egg Mash	20.0	20.2	3.0	4.0	8.0	6.2
Dewco 24% Dairy Feed	24.0	26.2	3.0	4.4	15.0	9.8
Special 24% Dairy Feed	24.0	24.4	3.0	2.6	14.0	9.7
Dewey's Horse Feed	9.0	10.3	3.0	3.2	10.0	8.8
DIXIE MILLS CO., EAST ST. LOUIS, ILLINOIS						
Dixie 16% Dairy Feed	16.0	17.1	3.0	3.2	14.0	11.9
Dixie Dry & Freshening Feed	13.0	20.2	3.5	2.9	7.0	5.0
Dixie 34% Hog Supplement	34.0	34.7	3.5	3.5	8.0	7.5
Dixie 14% Rabbit Pellets	14.0	15.7	4.0	4.5	8.0	8.2
DIXIE-PORTLAND FLOUR CO., CHATTANOOGA, TENNESSEE						
Blue Cow 16% Dairy Feed	16.0	18.9	3.5	4.3	15.0	7.0
THE EARLY & DANIEL CO., CINCINNATI, OHIO						
Tuxedo Turkey Growing & Developing Mash ..	20.0	19.6	3.0	5.4	7.0	5.6
Tuxedo Starter, Grower & Developer Mash ..	17.0	17.0	3.0	4.9	7.0	5.9
Tuxedo Starter, Grower & Developer Mash ..	17.0	16.5	3.0	3.8	7.0	5.6
Tuxedo Starter, Grower & Developer Mash ..	17.0	17.2	3.0	4.3	7.0	5.5
Tuxedo Special Egg Mash	20.0	21.3	3.0	4.6	8.0	7.0
Tuxedo 20% Dairy Feed	20.0	21.5	3.0	4.5	8.5	8.0
Tuxedo 20% Dairy Feed	20.0	19.6	3.0	4.1	8.5	7.7
Tuxedo 20% Dairy Feed	20.0	21.2	3.0	4.1	8.5	7.9
Tuxedo 16% Dairy Feed	16.0	17.4	3.0	3.3	14.0	13.6
Tuxedo 16% Dairy Feed	16.0	17.2	3.0	3.8	14.0	14.1
Tuxedo 19% Hog Ration	19.0	20.0	3.0	3.7	8.0	8.2
Tuxedo 19% Hog Ration	19.0	19.8	3.0	3.0	8.0	7.6
Tuxedo Pig Meal	16.0	18.0	3.0	4.2	6.0	5.0
Tuxedo Porkmaker (Fattening)	14.0	16.2	3.0	5.3	6.0	4.8
Tuxedo Goat Pellets	18.0	21.3	3.0	4.6	10.0	6.8
Tuxedo Chop	9.0	9.9	3.0	3.5	10.0	7.7
Tuxedo Chop (For Horses, Mules & For Fitting Livestock)	9.0	10.2	3.0	2.7	10.0	6.1
Tuxedo Hominy Feed	9.0	10.4	5.0	5.3	6.0	5.0
Tuxedo Screened Cracked Corn	8.0	7.8	3.0	2.8	3.0	1.4
ELKTON MILLING CO., ELKTON, KENTUCKY						
Cracked Corn ..	8.0	<u>7.3</u>	3.5	4.3	2.5	2.4
EMGE PACKING CO., INC., FORT BRANCH, INDIANA						
Emge's 55% Meat Scraps	55.0	57.1	10.0	14.6	3.0	1.9
EMMART PACKING CO., LOUISVILLE, KENTUCKY						
Emmart's 50% Meat & Bone Scraps	50.0	<u>47.9</u>	6.0	12.3	3.0	2.2
Very much below guarantee in protein.						
Emmart's 60% Digester Tankage	60.0	60.0	6.0	9.4	3.0	1.7
Emmart's 60% Digester Tankage	60.0	<u>56.1</u>	6.0	8.3	3.0	2.0
Very much below guarantee in protein.						
F. L. EMMERT CO., CINCINNATI, OHIO						
Molasso-Malt 18% Brewers Dried Grains and Molasses	18.0	20.0	4.0	4.7	12.0	9.0

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
JOHN W. ESHELMAN & SONS, LANCASTER, PENNSYLVANIA						
Eshelman Red Rose Turkey Grower	20.0	21.8	3.5	4.4	8.0	5.9
Eshelman Red Rose 24% Dairy Feed	24.0	24.9	3.5	4.1	11.0	8.3
Kentucky Challenge 24% Dairy Feed	24.0	25.1	3.0	2.7	15.0	10.5
Eshelman Red Rose Fitting Feed (For Dairy Cows)	12.0	12.9	3.5	3.7	7.0	5.7
Eshelman Red Rose Hog Meal	18.0	21.2	3.5	4.2	8.0	7.3
EWING MILL CO., EWING, INDIANA						
Robertson 20% Dairy Feed	20.0	25.0	3.5	3.7	15.0	10.7
Robertson's Wheat Bran	14.5	16.0	3.75	3.6	10.0	8.2
60% Tankage	60.0	59.6	5.0	6.0	4.0	2.1
EXCHANGE MILLING CO., STURGIS, KENTUCKY						
Imperial 17% All Purpose Poultry Mash	17.0	18.3	2.5	3.7	7.0	4.5
Imperial 16% Dairy Feed	16.0	15.8	3.5	3.2	13.0	11.1
Imperial 14% Hog Feed (Fattening)	14.0	12.8	2.5	4.2	8.0	3.1
Imperial 14% Hog Feed (Fattening)	14.0	16.5	2.5	4.0	8.0	3.8
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE						
Golden Gain 24% Dairy Feed	24.0	26.5	3.0	3.9	15.0	15.9
Golden Gain 16% Dairy Feed	16.0	18.4	3.0	4.8	15.0	14.2
Excess Screenings. Contained unground weed seeds.						
Golden Gain 16% Dairy Feed	16.0	15.6	3.0	3.5	15.0	15.8
Famous Hog Ration	18.0	18.1	3.0	5.0	8.0	6.1
FARLEY'S FARMERS SUPPLY, CATLETTSBURG, KENTUCKY						
Crushed Corn and Cob	8.0	9.2	3.5	3.4	8.0	4.3
FARMERS FEED MILL, CLOVERPORT, KENTUCKY						
Farmers Mix 16% Dairy Feed	16.0	17.0	3.0	4.0	10.0	7.0
FARMERS FEED MILL, JAMESTOWN, KENTUCKY						
Farmers Special 20% Egg Mash	20.0	20.0	2.5	3.2	7.0	6.4
FARMERS FEED STORE, CENTRAL CITY, KENTUCKY						
Veribest 18% Growing Mash	18.0	19.1	4.0	3.9	7.0	5.0
Veribest 19% Pig & Sow Feed	19.0	21.2	3.5	3.9	6.0	5.2
Chowmix 14% Hog Feed	14.0	15.6	3.5	3.3	5.0	3.2
FARMERS MILLING CO., SOMERSET, KENTUCKY						
Scratch Feed	9.0	9.1	3.0	3.2	3.0	2.0
Contained unground weed seeds.						
Farmers Hi-Fat Mixed Feed	18.0	16.4	6.0	2.9	12.0	8.2
Very much below guarantee in fat.						
Farmers XXX Stock Feed	12.5	12.3	2.5	3.8	15.0	11.6
FARMERS TANKAGE CO., HENDERSON, KENTUCKY						
60% Digester Tankage	60.0	62.4	8.0	10.0	3.0	3.0
60% Digester Tankage	60.0	59.5	8.0	12.1	3.0	2.5

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FARMERS UNION MILL, VERSAILLES, KENTUCKY						
Mixed Feed	13.0	14.3	4.5	4.4	8.5	6.4
Mixed Feed	13.0	14.3	4.5	4.6	8.5	6.7
FERNCLIFF FEED & GRAIN CO., LOUISVILLE, KENTUCKY						
P. D. Q. 18% Egg Mash	18.0	19.4	2.5	5.1	8.0	5.2
P. D. Q. Scratch Feed	9.0	8.8	3.0	3.4	5.0	1.8
Cracker Jack 24% Sweet Dairy Feed	24.0	21.2	3.0	4.4	8.0	6.0
Very much below guarantee in protein.						
Cracker Jack 24% Sweet Dairy Feed	24.0	23.3	3.0	4.6	8.0	7.9
Cracker Jack 24% Sweet Dairy Feed	24.0	25.5	3.0	4.7	9.0	10.3
Fernco 24% Dairy Feed	24.0	21.0	3.0	3.3	15.0	11.7
Very much below guarantee in protein.						
Fernco 24% Dairy Feed	24.0	23.4	3.0	3.1	15.0	12.7
Fernco 24% Dairy Feed	24.0	23.6	3.0	3.3	15.0	11.8
Sweet 16% Dairy Feed	16.0	15.5	3.0	2.7	15.0	10.7
Sweet 16% Dairy Feed	16.0	15.3	3.0	3.2	15.0	10.9
Sweet 16% Dairy Feed	16.0	15.0	3.0	3.2	15.0	10.7
Cracker Jack Horse & Mule Feed	9.0	9.5	3.0	3.5	6.0	4.3
Cracker Jack Screened Cracked Corn	8.0	8.2	3.5	4.0	3.0	2.2
Cracker Jack Hominy Feed	10.0	10.0	5.0	6.3	5.0	3.5
Cracker Jack 41% Cottonseed Meal	41.0	39.5	4.0	5.1	13.0	11.7
FIELD PACKING CO., OWENSBORO, KENTUCKY						
Field's 60% Digester Tankage	60.0	64.3	5.0	13.8	3.0	.5
Field's 50% Meat Scraps	50.0	53.5	5.0	14.1	3.0	.9
FORTUNE FEED MILLS, NASHVILLE, TENNESSEE						
Fortune 40% Hog Supplement	40.0	40.0	2.5	4.5	8.0	7.1
Fortune Hominy Feed	9.0	8.5	5.0	5.4	6.0	2.7
Fortune Sweet Feed	9.0	8.1	3.0	1.5	15.0	10.1
HENRY FRUECHTENICHT CO., INC., LOUISVILLE, KENTUCKY						
Producer 20% Broiler Ration	20.0	21.4	3.0	3.9	7.0	5.6
Producer 20% Egg Mash	20.0	20.3	3.0	4.0	7.0	5.2
Producer 20% Egg Mash	20.0	20.9	3.0	3.9	7.0	5.6
Producer Scratch Feed	9.0	8.7	2.5	3.1	3.0	1.9
Producer Scratch Feed	9.0	8.7	2.5	2.8	3.0	1.9
Blue Grass 33% Dairy Concentrates	33.0	33.9	2.0	2.5	8.0	5.8
Blue Grass 24% Dairy Feed	24.0	25.9	3.0	3.4	9.0	7.3
Blue Grass 24% Dairy Feed	24.0	25.8	3.0	2.9	9.0	7.2
Producer 24% Dairy Feed	24.0	26.7	3.0	3.1	11.0	7.7
Producer 24% Dairy Feed	24.0	29.3	3.0	3.1	11.0	7.8
Producer 24% Dairy Feed	24.0	24.0	3.0	3.6	11.0	7.5
Blue Grass 20% Dairy Feed	20.0	22.7	3.0	2.9	9.0	6.0
Blue Grass 16% Dairy Feed	16.0	22.1	3.0	3.4	9.0	6.2
Producer 16% Dairy Feed	16.0	17.0	3.0	2.8	15.0	11.5
Producer 16% Dairy Feed	16.0	19.3	3.0	3.5	15.0	10.6
Producer 16% Dairy Feed	16.0	17.3	3.0	3.3	15.0	12.2
Producer 16% Dairy Feed	16.0	16.4	3.0	2.6	15.0	12.1
Producer 16% Dairy Feed	16.0	17.8	3.0	2.5	15.0	13.1
Blue Grass 20% Pig & Sow Feed	20.0	20.0	3.5	4.2	6.0	4.9
Blue Grass 20% Pig & Sow Feed	20.0	20.1	3.5	3.9	6.0	5.0

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HENRY FRUECHTENICHT CO., INC., -LOUISVILLE, KENTUCKY, (Cont'd.)						
Wheat Gray Shorts & Screenings	16.0	<u>14.4</u>	4.0	3.7	6.0	4.7
Blue Grass 44% Solvent Extracted Soybean Oil Meal	44.0	46.4	.5	.4	7.8	5.2
Cracked Corn	8.0	7.7	3.5	3.7	2.5	1.8
Hominy Feed	10.0	10.2	5.0	6.3	5.0	4.0
FUHRER-FORD MILLING CO., MT. VERNON, INDIANA						
Wheat Gray Shorts & Screenings	16.0	15.4	4.0	4.6	6.0	6.2
Wheat Gray Shorts & Screenings	16.0	<u>16.0</u>	4.0	5.1	6.0	6.7
Wheat Bran	14.5	15.9	4.0	4.0	10.0	<u>9.3</u>
GALESBURG SOY PRODUCTS CO., GALESBURG, ILLINOIS						
Triple Value 41% Soybean Oil Meal	41.0	43.5	4.0	4.5	7.0	5.7
GARDEN STREET MILL & ELEVATOR CO., LOUISVILLE, KENTUCKY						
Garden 24% Dairy Feed	24.0	22.9	3.0	3.0	15.0	10.1
Garden 24% Dairy Feed	24.0	<u>22.7</u>	3.0	3.1	15.0	9.0
Garden 16 1/2% Dairy Feed	16.5	<u>16.5</u>	3.5	2.9	15.0	11.0
Garden Special 16% Dairy Feed	16.0	18.3	3.0	<u>3.6</u>	15.0	10.5
Garden Horse Feed	9.0	9.6	2.5	2.1	15.0	11.5
GARRARD MILLS, LANCASTER, KENTUCKY						
Big G Scratch Feed	9.5	9.2	3.0	3.0	3.0	2.1
Big G 18% Sow & Pig Feed	18.0	17.9	3.5	3.1	6.0	4.6
Glen Lily Mixed Feed	12.5	12.0	3.5	3.5	6.0	5.5
Glen Lily Mixed Feed	12.5	13.2	3.5	3.0	6.0	5.5
J. I. GATES MILLING CO., COLUMBUS, OHIO						
Economy Special 18% Egg Mash	18.0	18.5	2.5	4.2	8.0	6.3
B Special Scratch Feed	9.0	8.8	3.0	3.0	7.0	2.6
Economy 20% Dairy Feed	20.0	<u>18.7</u>	3.0	<u>2.3</u>	12.0	11.7
GENERAL FOODS CORP., NEW YORK, NEW YORK						
Gaines 25% Dog Feed (Meal)	25.0	25.9	5.0	6.7	5.0	4.0
GENERAL MILLS, INC., MINNEAPOLIS, MINNESOTA						
Larro 27% Turkey Finisher	27.0	28.8	3.0	3.0	8.0	6.2
Larro 20% Chick Builder	20.0	20.1	3.5	3.4	7.0	5.7
Larro 20% Broiler Feed	20.0	22.4	3.5	3.8	5.5	3.5
Larro Special 20% Dairy Feed	20.0	23.0	3.0	3.0	12.0	9.7
Dried Molasses Beet Pulp	7.0	9.9	.3	.4	20.0	16.9
Ben Hur Hard & Soft Wheat Red Dog	14.5	16.4	3.5	4.2	3.5	1.7
Sonny South Wheat Gray Shorts & Screenings	16.0	15.5	4.0	3.8	6.0	4.8
GERMANTOWN MILLING CO., GERMANTOWN, KENTUCKY						
Ground Wheat	12.5	<u>11.9</u>	2.0	1.9	2.25	2.6
GLASGOW TRADING CENTER, GLASGOW, KENTUCKY						
Chowmix 20% Laying Mash	20.0	20.0	3.0	3.8	7.5	4.5
Chowmix 16% Dairy Feed	16.0	16.9	3.0	2.6	12.0	9.1
Chowmix 14% Hog Feed	14.0	13.9	3.5	4.0	5.0	2.8

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
EDWARD F. GOEKE SONS, EVANSVILLE, INDIANA						
A P 16% All Purpose Poultry Mash	16.0	21.0	3.5	3.9	5.0	4.6
Eggo 18% Egg Mash	18.0	19.4	3.5	3.0	7.5	5.0
Goeke's 18% Dairy Feed	18.0	21.4	3.0	<u>1.4</u>	13.5	11.7
GOFF MILLING CO., HISEVILLE, KENTUCKY						
Goff 20% Dairy Feed	20.0	18.6	3.5	1.6	13.0	13.2
Goff 20% Dairy Feed	20.0	<u>19.5</u>	3.5	<u>2.3</u>	13.0	12.7
Goff 16% Dairy Feed	16.0	16.4	3.0	<u>1.5</u>	13.0	14.5
Goff 16% Dairy Feed	16.0	15.7	3.0	<u>2.5</u>	13.0	<u>13.5</u>
GOLDCAMP MILL CO., IRONTON, OHIO						
Egg-O 18% Starter & Grower Mash	18.0	19.4	3.5	3.4	7.0	6.3
Egg-O 20% Laying Mash	20.0	18.9	3.5	3.5	7.0	6.9
Gold-Co 16% Dairy Feed	16.0	<u>17.5</u>	3.5	3.1	12.0	13.2
Goldcamp Pig & Hog Grower	17.0	16.1	4.5	<u>3.6</u>	6.0	<u>6.7</u>
Farm Feed	12.0	<u>11.5</u>	5.0	<u>4.2</u>	6.5	<u>6.2</u>
GRAYSON MILLING CO., GRAYSON, KENTUCKY						
Scratch Grains	9.0	9.8	3.0	5.6	5.0	3.4
Corn By-Product Feed	10.0	9.6	6.0	6.8	8.0	5.6
THE GREEN FARMS, FALLS OF ROUGH, KENTUCKY						
Scratch Feed	8.0	9.2	3.0	3.1	3.5	2.1
GUTHRIE SWEET FEED MILL, GUTHRIE, KENTUCKY						
Sunglow Cracked Corn	8.0	10.3	2.0	5.8	4.0	2.5
GWINN BROS. & CO., HUNTINGTON, WEST VIRGINIA						
Gwinn's Early Lay 20% Laying Mash	20.0	22.3	3.5	3.2	8.0	5.9
Gwinn's Pioneer 18% Laying Mash	18.0	19.3	3.0	4.4	8.0	6.3
Contained unground weed seeds.						
Gwinn's Grade A 24% Dairy Feed	24.0	27.2	3.5	3.2	10.0	7.7
Sweet Acre 24% Dairy Feed	24.0	26.0	3.0	2.7	15.0	14.4
Banner 20% Dairy Feed	20.0	22.2	3.0	3.6	15.0	11.5
Banner 16% Dairy Feed	16.0	16.0	3.0	2.5	15.0	12.9
Gwinn's 18% Hog Feed (Fattening)	18.0	17.8	3.0	3.0	8.0	5.4
Contained unground weed seeds.						
Gwinn's 80% Grain Horse Feed	9.0	9.1	2.5	3.1	12.0	6.9
Gwinn's Sweet Mixing Feed	9.0	12.3	1.0	1.3	20.0	17.7
Gwinn's Mixed Feed and Screenings	13.5	13.4	4.0	3.6	7.5	6.1
Gwinn's White Feed	12.0	12.6	3.0	4.1	9.0	5.7
Contained unground weed seeds.						
Gwinn's Screened Cracked Corn	8.0	7.9	3.5	3.5	3.0	1.9
HALES & HUNTER CO., CHICAGO, ILLINOIS						
Red Comb 27% Turkey Starter	27.0	28.0	3.0	3.2	6.0	5.5
Red Comb 21% Turkey Grower	21.0	21.2	3.0	3.2	7.0	6.3
Red Comb 15% Broiler Crate Fattener	15.0	15.4	3.0	3.6	7.0	4.5
Red Comb 13% Crate Fattener	13.0	13.4	3.0	3.0	7.0	4.5
Red Comb 13% Crate Fattener	13.0	14.0	3.0	3.5	7.0	4.9
Red Comb Duck Breeder	21.0	22.5	3.0	3.2	7.0	6.1

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HALES & HUNTER CO., CHICAGO, ILLINOIS, (Cont'd.)						
Pioneer 18% Dairy Feed	18.0	23.1	3.5	3.7	9.0	6.1
Gold Flake 16 1/2% Dairy Feed	16.5	20.8	3.0	2.2	15.0	10.5
Pioneer 18% Calf Starter	18.0	18.3	2.5	3.2	10.0	5.4
Pioneer 40% Hog Balancer	40.0	41.5	3.0	1.7	7.0	5.4
Calcium	3.5	3.8				
Phosphorus	1.5	1.58				
Iodine .....	.003					
Salt	2.25	3.0				
Pioneer 40% Hog Balancer	40.0	34.7	3.0	2.6	7.0	7.4
Calcium	3.5	3.7				
Phosphorus	1.5	1.43				
Iodine .....	.003					
Salt	2.25	2.9				
Very much below guarantee in protein.						
Pioneer 15% Hog Ration.....	15.0	16.5	3.0	3.9	8.0	6.7
Pioneer Horse Feed	9.0	12.3	2.5	3.9	10.0	6.4
Lucky Dog 24% Dog Meal	24.0	25.9	3.0	4.1	6.0	2.4
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KENTUCKY						
Arrow 20% Egg Mash	20.0	20.7	3.0	4.2	7.0	5.5
Arrow 20% Pig & Sow Feed	20.0	22.1	3.5	3.6	6.0	4.4
Arrow Horse & Mule Feed	9.0	8.8	3.5	3.8	6.0	3.8
HAPPY MILLS, EAST ST. LOUIS, ILLINOIS						
Jolly Sweet Dairy Feed	16.0	18.1	2.0	2.9	15.0	11.4
Cheerful 16% Dairy Feed	16.0	16.2	3.0	2.6	15.0	14.4
Contained Oat Hull Feed.						
Happy Pig & Sow Feed	20.0	21.1	4.0	4.0	6.0	7.2
HARDIN COUNTY MILLS, ELIZABETHTOWN, KENTUCKY						
Emerson's 20% Egg Mash	20.0	20.5	2.5	2.9	7.0	5.5
Emerson's Sow & Pig Feed	18.0	18.5	2.5	2.8	6.0	4.7
HARDIN MILLING CO., HARDIN, KENTUCKY						
Marco 18% Laying Mash	18.0	20.5	4.0	3.9	7.0	8.2
Marco 24% Dairy Feed	24.0	24.9	3.5	3.9	12.0	8.0
Marco 16% Dairy Feed	16.0	17.3	3.5	3.6	12.0	8.7
R. L. HARRISON & SON, BAGDAD, KENTUCKY						
Harrison's Hen Scratch	9.5	8.7	3.5	2.6	3.0	1.8
Harrison's Nat-Ur-Way 24% Dairy Feed	24.0	26.6	3.5	3.0	12.0	9.4
Corn By-Product Feed	10.0	8.7	6.5	5.7	7.0	6.6
P. H. HARSHA MILLING CO., PORTSMOUTH, OHIO						
Harsha's Dixie-Sweet 24% Dairy Feed	24.0	29.9	3.0	3.6	12.0	7.3
Harsha's Dixie-Sweet 16% Dairy Feed	16.0	17.5	3.0	3.3	12.0	7.9
Harsha's Producto 16% Dairy Feed	16.0	20.4	3.0	2.8	14.0	6.4
Harsha's Big Value Farm Feed	12.0	12.8	3.0	2.4	15.0	9.4
Contained oat hull feed and screenings.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
EDWIN C. HAWKINS, PADUCAH, KENTUCKY						
Record Horse Feed	9.0	7.7	3.0	2.1	15.0	9.6
Hominy Feed	11.0	10.7	7.0	6.7	4.0	4.3
G. M. HAYCRAFT & SON, LEITCHFIELD, KENTUCKY						
Haycraft's Scratch Feeds	9.0	9.4	2.0	2.7	4.0	2.1
Haycraft's 18% Growing Hog Feed	18.0	20.3	3.0	2.5	6.0	4.0
HAYDON MILL & GRAIN CO., SPRINGFIELD, KENTUCKY						
Magic Starting Mash (Crumble Form)	20.0	20.7	3.0	4.0	7.0	4.6
Magic Growing Mash	17.0	18.5	2.5	3.6	7.0	4.0
Magic Laying Mash	19.0	18.1	3.0	4.6	7.5	4.3
Magic Laying Mash	19.0	19.8	3.0	3.9	7.5	4.2
Cracked Corn & Wheat	8.0	8.0	2.0	2.7	5.0	1.7
Magic 24% Sweet Dairy Feed	24.0	24.1	3.0	3.5	12.0	9.0
Magic 24% Sweet Dairy Feed	24.0	23.4	3.0	4.3	12.0	10.8
Magic 16% Sow & Pig Feed	16.0	15.0	3.5	6.1	5.5	5.2
Magic 14% Hog Fattener	14.0	15.8	3.0	5.9	5.5	5.7
Magic Stock Feed	16.0	14.6	5.0	4.6	8.0	5.7
Corn By-Product Feed	10.0	10.0	4.5	6.8	7.5	5.7
Magic Mixed Feed	11.0	13.3	3.0	3.8	10.0	7.5
DR. HEINZ CO., WASHINGTON C. H., OHIO						
Heinz Nu-Way 32% Dairy Supplement	32.0	32.4	2.0	2.8	8.0	6.0
Calcium	3.0	3.9				
Phosphorus .....	.5	.79				
Iodine .....	.002					
Salt	1.5	2.1				
HELMERS FEED & SUPPLY CO., OWENSBORO, KENTUCKY						
Chowmix Laying Feed (All Mash)	15.0	16.0	3.0	4.6	7.0	4.6
Chowmix 16% Dairy Feed (B)	16.0	16.4	3.0	3.4	15.0	6.2
HERMITAGE FEED MILLS, NASHVILLE, TENNESSEE						
Champion 24% Dairy Feed	24.0	26.0	3.0	3.4	14.0	10.6
Mak-Em Grow Hog Ration	17.5	21.2	3.0	4.2	8.0	6.8
P-Greer Horse & Mule Feed	9.0	10.0	2.0	2.8	15.0	9.8
HICKMAN COUNTY FEED MILL, CLINTON, KENTUCKY						
Standard 18% Egg Mash	18.0	17.5	2.5	3.8	7.0	6.6
Standard 16% Dairy Feed	16.0	15.9	3.0	2.8	15.0	8.4
HODGENVILLE ROLLER MILLS, HODGENVILLE, KENTUCKY						
Lincoln Scratch Feed	9.0	8.6	3.0	2.9	5.0	2.0
Lincoln Scratch Feed	9.0	8.9	3.0	2.7	5.0	2.0
Wheat Mixed Feed	10.0	12.7	3.0	2.9	8.0	5.5
HOME MILLING COMPANY, GREENVILLE, KENTUCKY						
Happy Home All Mash Poultry Ration	18.0	16.8	3.5	3.9	7.0	4.6
Happy Home 20% Broiler Ration	20.0	20.6	3.5	4.1	6.0	3.6
Happy Home 18% Laying Masn	18.0	17.2	3.5	4.5	8.0	5.0
Scratch Feed	9.0	8.5	3.0	2.5	3.5	1.2

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HOME MILLING COMPANY, GREENVILLE, KENTUCKY, (Cont'd.)						
Scratch Feed	9.0	7.9	3.0	2.7	3.5	1.6
Happy Home 24% Dairy Feed	24.0	<u>26.9</u>	4.0	4.2	8.0	9.5
Happy Home 16% Sweet Dairy Feed	16.0	16.3	3.0	3.9	15.0	<u>10.9</u>
Farm-Wa Dairy Feed	16.0	17.0	4.0	6.1	12.0	8.1
Contained screenings.						
Happy Home 40% Hog Supplement	40.0	<u>32.2</u>	4.0	5.2	8.5	7.8
Very much below guarantee in protein.						
Champion 17% Pig & Sow Meal	17.0	17.1	4.0	5.6	6.0	5.8
Happy Home Hog Ration	16.0	18.3	3.0	8.0	6.0	7.7
Happy Home Hog Ration	16.0	17.9	3.0	6.2	6.0	<u>7.4</u>
Happy Home Hog Ration	16.0	17.3	3.0	4.9	8.0	<u>6.6</u>
Champion Stock Feed	16.0	16.1	3.5	6.6	9.0	7.6
Champion Mixed Feed	11.5	13.9	3.3	3.0	5.9	5.0
Happy Home Crushed Ear Corn & Shuck	7.5	7.7	3.25	3.3	9.0	7.5
HOPKINSVILLE MILLING CO., HOPKINSVILLE, KENTUCKY						
Sunflower 26% Dairy Feed	26.0	26.1	4.0	3.8	10.0	9.5
Sunflower 40% Hog Supplement	40.0	41.5	4.5	4.4	8.0	7.4
Sunflower Stock Feed	12.5	13.3	2.5	3.6	6.0	7.3
Sunflower Wheat Brown Shorts with Screenings	15.0	15.3	3.5	3.8	7.5	<u>6.5</u>
Hominy Feed	10.0	10.0	7.0	<u>6.4</u>	8.0	5.4
FRANK HOPWOOD, CLAY, KENTUCKY						
Hoppy's 40% Hog Supplement	40.0	38.9	4.0	6.9	8.0	5.1
Hoppy's Pig Starter	16.0	<u>17.8</u>	3.5	4.1	6.0	3.1
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Superior Mixed Feed	12.0	12.6	4.0	4.8	8.5	5.6
Yellow Cracked Corn	9.0	9.0	4.0	3.7	3.0	2.2
IGLEHEART BROS., INC., EVANSVILLE, INDIANA						
Winter Wheat Gray Shorts & Screenings (Low Protein)	14.0	15.2	3.5	3.7	6.0	5.1
Winter Wheat Gray Shorts & Screenings	14.0	15.2	3.5	4.0	6.0	5.0
ILLINOIS CEREAL MILLS, PARIS, ILLINOIS						
Hominy Feed	10.0	10.5	5.0	6.5	5.0	4.1
ISMERT-HINCKE MILLING CO., KANSAS CITY, MISSOURI						
I-H Wheat Gray Shorts & Screenings	16.0	16.8	4.0	3.7	6.0	5.5
JAMUP MILLS, MURFREESBORO, TENNESSEE						
Jamup 16% Dairy Feed	16.0	16.6	3.0	3.5	15.0	12.8
JASPER MILLING CO., SCIENCE HILL, KENTUCKY						
Scratch Feed	9.0	9.8	3.0	<u>2.3</u>	5.0	2.2
Contained unground weed seeds.						
Wheat Mixed Feed	13.0	13.8	3.5	2.7	7.0	4.9
KECO MILLING CO., MCKENZIE, TENNESSEE						
Keco 18% Laying Mash	18.0	18.2	3.0	4.5	8.0	6.5

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
KECO MILLING CO., MCKENZIE, TENNESSEE, (Cont'd.)						
Keco Hog Fat-Ner Hog Feed	18.0	18.7	3.5	5.2	8.0	6.7
Solvent Extracted 41% Cottonseed Meal	41.0	41.4	1.0	1.1	13.0	11.2
KENTUCKY ANIMAL BY-PRODUCTS CO., RUSSELLVILLE, KENTUCKY						
Blue Ribbon 50% Meat Scraps with Bone	50.0	49.9	10.0	12.7	3.0	1.7
Blue Ribbon 50% Tankage	50.0	55.5	6.0	12.9	3.0	1.2
KENTUCKY CHEMICAL INDUSTRIES, CINCINNATI, OHIO						
Big Bargain 18% Egg Mash	18.0	19.6	4.0	4.0	8.0	7.8
Special Big Bargain 16% Dairy Feed	16.0	17.5	3.5	4.5	15.0	12.2
Special Big Bargain 16% Dairy Feed	16.0	17.9	3.5	3.3	15.0	11.0
Contained screenings refuse and flax plant by-product.						
Provico 18% Sow & Pig Feed	18.0	18.1	3.5	3.5	6.0	5.7
K-C 50% Meat & Bone Scraps	50.0	50.4	4.0	7.8	2.0	2.1
Pulverized White Oats	11.0	13.0	3.5	4.2	12.5	12.1
Contained weed seeds, stems, sand and dirt.						
F. W. KIBLER MILLING CO., MT. ORAB, OHIO						
Kibler 20% Egg-Breeder Mash	20.0	21.0	3.0	5.0	7.0	4.5
Kibler 40% Hog Supplement	40.0	40.8	3.0	4.3	8.0	5.5
KITTRELL GRAIN & FEED CO., NASHVILLE, TENNESSEE						
Surety 24% Dairy Feed	24.0	23.8	3.0	5.5	15.0	12.7
Excess urea.						
O.K. 20% Dairy Feed	20.0	19.4	3.0	5.0	15.0	11.2
O.K. 20% Dairy Feed	20.0	17.2	3.0	3.1	15.0	10.8
Very much below guarantee in protein.						
O.K. 16% Dairy Feed	16.0	15.7	3.0	4.1	15.0	15.4
O.K. 40% Pig & Hog Supplement Feed	40.0	39.5	4.0	6.6	6.0	4.8
LARABEE FLOUR MILLS CO., KANSAS CITY, MISSOURI						
Sunfed Winter Wheat Gray Shorts & Screenings	16.0	17.7	4.0	4.6	6.0	6.3
LASWELL MILLING CO., BRODHEAD, KENTUCKY						
Wheat Feed with Screenings	12.0	14.0	3.5	3.7	7.0	6.4
LAUHOFF GRAIN CO., DANVILLE, ILLINOIS						
Vermilion Hominy Feed	10.0	9.5	7.0	5.0	6.0	3.3
Vermilion Hominy Feed	10.0	10.3	7.0	5.9	6.0	4.1
LAWRENCEBURG TERMINAL ELEVATOR CORP., LAWRENCEBURG, INDIANA						
Excello 20% Starter-Grower Feed	20.0	19.0	3.0	4.5	7.0	5.3
Excello (XLO) Economy 16% Dairy Feed	16.0	16.9	3.0	3.5	15.0	8.7
LEWISBURG ROLLER MILL, LEWISBURG, KENTUCKY						
Coon Range Starter & Grower Mash	20.0	20.5	2.5	4.9	7.0	5.4
Coon Range Laying Mash	20.0	20.8	2.5	3.9	8.0	7.5
Coon Range Mixed Feed	14.0	14.5	4.0	3.4	8.0	6.2

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
LEXINGTON ROLLER MILLS, LEXINGTON, KENTUCKY						
Thoroughbred (Ky. Queen) 20% Broiler Ration .	20.0	19.5	3.5	3.5	6.0	4.5
Ky. Queen 20% Egg Mash	20.0	21.3	4.0	4.4	8.0	6.0
Thoroughbred Scratch Feed	9.0	8.4	3.0	2.5	3.0	1.9
Thoroughbred Scratch Feed	9.0	<u>8.6</u>	3.0	2.8	3.0	2.2
Contained unground weed seeds.						
Sweet Sue 24% Sweet Dairy Feed	24.0	25.1	3.0	3.6	13.0	7.8
Thoroughbred 20% Sweet Dairy Feed	20.0	21.9	3.0	2.8	9.0	8.6
Thoroughbred 16% Sweet Dairy Feed	16.0	17.4	3.0	3.5	13.0	6.9
Thoroughbred 16% Dairy Feed	16.0	21.5	3.0	3.1	13.0	6.7
Thoroughbred 16% Pig & Hog Ration	16.0	16.4	4.0	3.5	6.0	5.0
Thoroughbred 16% Pig & Hog Ration	16.0	16.6	4.0	3.0	6.0	6.4
Thoroughbred Horse & Mule Feed	9.5	9.7	3.0	<u>3.5</u>	6.0	5.9
Bossie Stock Feed	13.0	13.5	3.0	3.1	11.0	8.1
Bossie Stock Feed	13.0	14.6	3.0	3.2	11.0	8.6
Contained unground weed seeds, sand & dirt.						
Thoroughbred Wheat Brown Shorts & Screenings	15.0	16.2	4.0	4.0	7.5	7.4
LOFTON'S MILL, PROVIDENCE, KENTUCKY						
Veribest Hen Scratch Feed	8.0	7.4	3.0	3.0	5.0	1.7
Farmers Sweet 24% Dairy Feed	24.0	<u>23.3</u>	3.0	3.9	10.0	9.1
Lofton's Special 16% Dairy Feed	16.0	<u>15.9</u>	3.5	3.5	13.0	11.0
19% Pig & Sow Ration	19.0	20.8	3.0	5.2	6.0	5.8
LONDON FEED & MILLING CO., LONDON, KENTUCKY						
Laurel Special Starter & Grower	20.0	18.9	3.0	4.7	5.5	5.7
Laurel Special 24% Sweet Dairy Feed	24.0	<u>24.8</u>	3.0	3.7	9.0	7.0
LORETTO MILL CO., LORETTO, KENTUCKY						
Wheat Feed & Screenings	10.5	12.1	2.5	2.9	7.5	5.7
LOUISA SUPPLY CO., LOUISA, KENTUCKY						
Louisa Screened Cracked Corn	9.0	<u>8.4</u>	4.0	3.8	2.5	1.7
McCARLEY & RICHARDSON, RUSSELLVILLE, KENTUCKY						
Victory Scratch Feed	8.0	8.3	3.0	2.5	3.0	1.9
Mixed Feed	12.0	<u>10.7</u>	2.5	3.9	4.0	4.6
Mixed Feed	12.0	13.8	2.5	3.0	5.5	5.5
Hominy Feed	10.0	11.1	5.0	7.7	8.0	4.9
McGINNIS CO., HUNTINGTON, WEST VIRGINIA						
Milk More 16% Dairy Feed	16.0	17.5	3.5	4.3	15.0	8.8
Reliable Cracked Corn	8.0	8.4	3.5	3.3	3.0	1.9
McMILLEN FEED MILLS, FORT WAYNE, INDIANA						
Master Mix M-V 34% Breeder Mash Concentrate	34.0	33.9	1.5	2.2	9.0	7.0
Master Mix 34% Protein & Mineral Laying Mash Concentrate	34.0	33.8	1.5	1.1	9.0	7.0
Calcium	2.5	5.4				
Phosphorus85	1.25				
Iodine002					
Salt	1.5	1.97				

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
McMILLEN FEED MILLS, FORT WAYNE, INDIANA, (Cont'd.)						
Master Mix M-V 20% Broiler Mash	20.0	20.3	2.5	3.8	6.0	5.3
Master Blend 33% Dairy Concentrate	33.0	34.5	2.0	2.6	9.0	7.0
Calcium	1.9	3.0				
Phosphorus .....	.7	.93				
Iodine .....	.0014					
Salt	2.5	2.5				
Master Mix 20% Dairy Feed	20.0	22.7	3.0	3.1	9.0	7.1
Master Mix 16% Dairy Feed	16.0	18.4	3.0	2.6	9.0	6.4
Master Mix 16% Dairy Feed	16.0	18.1	3.0	2.5	9.0	6.0
Hummer 16% Dairy Feed	16.0	17.7	3.0	<u>2.4</u>	15.0	12.6
Contained screenings.						
Master Mix M-V 26% Calf Concentrate	26.0	26.6	2.5	3.2	7.0	5.1
MADISON COUNTY HATCHERY, RICHMOND, KENTUCKY						
Madison Breeder Mash	20.0	20.1	2.5	3.5	7.0	5.6
MADISON FERTILIZER CO., MADISON, INDIANA						
Meat & Bone Scraps	50.0	61.9	6.0	15.0	3.0	1.5
MARBLEHEAD LIME COMPANY, CHICAGO, ILLINOIS						
Marblehead Mineral Base #20						
Calcium	30.0	36.0				
Phosphorus	2.0	2.2				
Iodine .....	.038					
Salt	10.0	9.2				
MASTER FEED & SEED CO., LOUISVILLE, KENTUCKY						
Gilt Edge 20% Dairy Feed	20.0	22.5	3.0	2.5	10.0	6.8
Gilt Edge 17% Dairy Feed	17.0	17.0	3.0	3.2	15.0	9.8
Gilt Edge 16 1/2% Dairy Feed	16.5	16.6	3.0	2.8	10.0	6.9
MAYFIELD MILLING CO., MAYFIELD, KENTUCKY						
Jersey Cream White Tag 16% Dairy Feed	16.0	16.5	4.0	<u>3.3</u>	7.0	<u>8.0</u>
Champion Hog Fattener	14.0	16.9	3.5	<u>4.3</u>	8.0	<u>8.0</u>
Wheat Mixed Feed & Screenings	14.5	<u>13.7</u>	3.5	3.1	7.5	<u>6.8</u>
MAYFIELD RENDERING CO., MAYFIELD, KENTUCKY						
50% Tankage	50.0	50.5	10.0	11.0	3.0	2.9
MAYFIELD & SNYDER FARM CENTER, LEWISPORT, KENTUCKY						
Chowmix All Mash Laying Feed	15.0	15.9	3.0	4.1	7.0	3.7
Chowmix 16% Dairy Feed	16.0	16.9	3.0	4.2	12.0	4.3
Chowmix Sow & Pig Feed	16.0	17.0	3.0	4.1	6.0	4.9
Chowmix 14% Hog Feed	14.0	14.6	3.5	4.2	5.0	2.8
MAYFIELD SWEET FEED MILL, MAYFIELD, KENTUCKY						
State Leader 18% Hog Fattener	18.0	18.5	3.5	4.6	7.0	5.9
State Leader Wheat Gray Shorts with Screenings	16.0	<u>15.1</u>	4.0	3.6	6.0	<u>6.0</u>
MEEKS FEED MILL, BROOKPORT, ILLINOIS						
Mix Rite 16% Sweet Dairy Feed	16.0	16.7	3.5	<u>2.1</u>	15.0	13.3
**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.						

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
THE MENNEL MILLING CO., TOLEDO, OHIO						
Memo Wheat Gray Middlings with Screenings ..	16.0	14.5	4.0	3.6	6.0	6.3
Memo Wheat Gray Middlings with Screenings ..	16.0	15.7	4.0	3.8	6.0	5.1
MERO MILLS, NASHVILLE, TENNESSEE						
Dutch Maid 20% Dairy Feed	20.0	20.8	3.0	2.4	15.0	11.5
Dutch Maid 20% Dairy Feed	20.0	24.1	3.0	3.2	15.0	12.1
Dutch Maid 16% Dairy Feed	16.0	17.1	3.0	2.5	15.0	13.1
METZGER BROS., PADUCAH, KENTUCKY						
Tankage with Bone	47.0	49.6	10.0	13.7	2.0	1.2
MIDDLESBORO MILLING CO., MIDDLESBORO, KENTUCKY						
Reliable 24% Dairy Feed	24.0	22.7	4.0	4.7	12.0	9.0
Good Value 16% Dairy Feed	16.0	17.3	3.5	4.8	14.0	5.4
Higrade Feed	18.0	17.8	4.0	4.5	8.5	6.6
Higrade Feed	18.0	19.0	4.0	3.6	8.5	6.8
Hard to Beat Feed	13.0	14.2	3.5	3.5	8.0	5.9
MIDGET MILLS, SOMERSET, KENTUCKY						
Mixed Feed	14.0	11.6	4.0	4.5	8.5	6.2
Very much below guarantee in protein.						
G. G. MILLER & SON, GLASGOW, KENTUCKY						
Wheat Mixed Feed	15.5	13.4	4.0	3.1	8.5	5.9
Very much below guarantee in protein.						
MODEL MILLS, GEORGETOWN, KENTUCKY						
Mixed Feed	13.5	15.1	4.0	3.8	8.5	6.2
MOHAWK ROLLER MILLS, MOHAWK, TENNESSEE						
Mohawk Hog Feed	16.0	15.6	4.0	4.7	8.0	6.5
MONARCH MILLING CO., MT. STERLING, KENTUCKY						
Superior Scratch Feed	9.0	9.5	2.5	2.4	3.0	2.6
Ground Barley	11.0	9.7	2.0	1.8	6.0	5.3
MONROE SWEET FEED MILL, TOMPKINSVILLE, KENTUCKY						
Double Duty 20% Dairy Feed	20.0	20.0	3.0	3.3	8.0	5.4
Contained unground weed seeds.						
MORGANTOWN FEED MILL, MORGANTOWN, KENTUCKY						
Flavo Hog Fattener	15.0	15.4	2.5	3.9	8.0	4.1
MORTON SALT CO., CHICAGO, ILLINOIS						
Morton's Free Choice Trace Mineralized Salt.						
Iodine007				
Salt	99.3	97.6				

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MT. EDEN MILLS, MT. EDEN, KENTUCKY						
Wheat Mixed Feed with Screenings	13.5	13.4	3.0	4.2	8.0	6.2
MUNFORDVILLE MILLING CO., MUNFORDVILLE, KENTUCKY						
Purity 14% Hog Fattener	14.0	15.2	4.0	4.3	7.0	5.7
Mixed Feed	11.0	13.8	3.0	2.9	7.5	6.4
Purity Hominy Feed	10.0	<u>8.9</u>	7.0	<u>5.0</u>	5.0	2.4
MURPHY GRAIN & MILLING CO., OWENSBORO, KENTUCKY						
Airolite 15 1/2% All Purpose Poultry Mash ..	15.5	16.6	4.0	<u>2.9</u>	6.0	3.0
Airolite 23% Pig & Hog Feed	23.0	24.8	3.5	<u>6.3</u>	7.0	5.4
Airolite Hominy Feed	10.0	9.9	7.0	6.8	6.0	4.7
MURRAY MILLING CO., MURRAY, KENTUCKY						
Ground Wheat	12.5	<u>11.4</u>	2.0	2.0	2.0	<u>2.9</u>
MYERS & CLARK CO., ASHLAND, KENTUCKY						
Ideal 20% Laying Mash	20.0	19.5	3.0	5.0	8.0	7.6
Ideal Scratch Feed	9.0	9.0	3.0	2.7	5.0	1.3
Ideal 24% Dairy Feed	24.0	23.6	3.0	3.5	14.0	10.8
Ideal 17% Hog & Pig Feed	17.0	18.4	3.0	4.3	8.0	5.6
Ideal 85% Grain Horse & Mule Feed	10.0	9.5	3.0	3.9	12.0	7.7
NASHVILLE COTTON OIL MILL CORP., NASHVILLE, TENNESSEE						
41% Cottonseed Meal	41.0	<u>39.4</u>	5.0	6.1	12.0	10.1
NATIONAL OATS CO., EAST ST. LOUIS, ILLINOIS						
Corno 18% Growing Mash	18.0	19.4	3.5	4.1	8.0	6.3
Corno 18% Chick Mash	18.0	18.6	3.5	4.4	7.0	6.2
Corno 20% Laying Mash	20.0	20.1	3.5	5.4	8.0	5.9
Corno 34% Dairy Supplement	34.0	<u>33.1</u>	3.0	3.8	12.0	9.0
Corno 34% Dairy Supplement	34.0	<u>33.9</u>	3.0	3.5	12.0	8.9
Corno 24% Dairy Feed	24.0	24.3	3.5	3.1	12.0	9.3
Corno 16% Dairy Feed	16.0	16.4	3.5	<u>2.8</u>	15.0	12.3
Corno 16% Dairy Feed	16.0	16.3	3.5	<u>3.5</u>	15.0	12.0
Corno 16 1/2% Dairy Feed	16.5	19.3	3.0	2.7	12.0	8.6
Corno 40% Hog Supplement	40.0	40.7	3.5	4.8	7.0	6.1
Shamrock 32% Hog Supplement	32.0	34.3	3.5	4.7	7.5	6.2
NEBRASKA CONSOLIDATED MILLS, CO., OMAHA, NEBRASKA						
Nebco Wheat Gray Middlings with Screenings ..	16.0	18.1	4.0	4.7	6.0	4.9
NEW ERA MILLING CO., ARKANSAS CITY, KANSAS						
Polar Bear Wheat Gray Shorts with Screenings.	16.0	16.0	4.0	3.9	6.0	5.7
CHAS. NUNN & SONS MILLING CO., EVANSVILLE, INDIANA						
Nunn Better 17% Poultry All Mash (with Cod Liver Oil)	17.0	18.6	3.5	3.9	6.5	4.4
Nunn Better 20% Egg Mash	20.0	19.8	4.0	<u>3.2</u>	6.5	5.0
Nunn Better Wheat Bran with Screenings	13.5	14.7	3.0	<u>3.2</u>	10.0	9.4
O. K. MILLS, LOUISVILLE, KENTUCKY						
Balco 24% Dairy Feed	24.0	23.9	3.0	3.3	15.0	10.4

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
O. K. MILLS, LOUISVILLE, KENTUCKY, (Cont'd.)						
Balco 24% Dairy Feed	24.0	26.3	3.0	3.2	15.0	11.5
Balco 20% Dairy Feed	20.0	<u>18.5</u>	3.0	2.5	15.0	13.4
Contained unground weed seeds.						
Balco 16% Dairy Feed	16.0	15.6	3.0	3.0	15.0	13.5
Balco 16% Dairy Feed	16.0	16.1	3.0	2.8	15.0	6.5
Balco 16% Dairy Feed	16.0	17.0	3.0	3.0	15.0	11.4
OWENSBORO MILLING CO., OWENSBORO, KENTUCKY						
Tru-Test 18% Growing Mash	18.0	20.4	2.5	3.7	6.5	4.5
Tru-Test 18% Growing Mash	18.0	19.2	2.5	3.0	6.5	4.7
Tru-Test 20 1/2% Laying Mash	20.5	21.1	2.5	3.0	7.0	4.5
Tru-Test 17 1/2% All Purpose Mash	17.5	18.3	2.5	3.4	7.0	3.6
Star 16 1/2% Dairy Feed	16.5	18.6	3.0	3.6	13.5	8.6
Sugar Lassie Dairy Feed	16.0	18.3	3.0	2.7	15.0	7.4
Tru-Test 40% Hog Supplement	40.0	41.4	3.0	5.0	8.0	6.2
D & H Stock Feed	13.25	14.5	4.0	3.9	8.0	6.7
PAN AMERICAN MILLS, BOWLING GREEN, KENTUCKY						
Hen Scratch Feed	9.0	9.1	2.5	2.2	3.0	2.0
Green Valley 16% Dairy Feed	16.0	16.9	3.0	3.5	15.0	8.6
Bell Ringer 16% Dairy Feed	16.0	15.2	3.0	2.8	15.0	12.3
Bell Ringer 16% Dairy Feed	16.0	<u>16.4</u>	3.0	2.9	15.0	11.1
Sun-Ray 40% Hog Supplement	40.0	41.0	2.5	3.4	7.0	7.1
Mixed Feed	13.0	12.6	4.0	6.5	8.0	5.5
Corn By-Product Feed	10.0	10.0	6.0	5.7	6.0	2.6
PARAMOUNT FEED MILLS, LOUISVILLE, KENTUCKY						
Paramount Scratch Feed	9.0	8.5	3.0	3.0	5.0	1.7
Super 24% Dairy Feed	24.0	23.1	3.0	3.0	15.0	12.5
Paramount #1 24% Sweet Dairy Feed	24.0	<u>22.8</u>	3.0	4.5	8.0	8.3
Super 16% Dairy Feed	16.0	<u>15.0</u>	3.0	3.1	15.0	11.1
PHILIP R. PARK, INC., SAN PEDRO, CALIFORNIA						
Mixing Manamar	24.0	27.1	3.0	5.1	10.0	8.2
I. E. PAYNE & CO., EUBANK, KENTUCKY						
Farmers Choice Scratch Feed	9.0	9.7	3.0	2.9	5.0	2.4
PEMBROKE ROLLER MILLS, PEMBROKE, KENTUCKY						
Cracked Corn	9.0	7.7	3.75	3.3	2.5	1.7
Mixed Feed	11.0	<u>13.3</u>	4.0	4.9	7.5	6.2
Mixed Feed	11.0	14.0	4.0	3.5	7.5	6.1
PENNINGTON MILLING CO., PENNINGTON GAP, VIRGINIA						
Blue Bird 16% Pig & Hog Fattener	16.0	16.4	3.0	3.6	6.0	5.5
Blue Bird 14% Stock Feed	14.0	16.7	3.5	5.8	14.0	8.7
Blue Bird Cracked Corn	8.0	8.7	3.5	3.3	3.0	1.6
PERFECTION FOODS CO., BATTLE CREEK, MICHIGAN						
Perfection 20% Dog Feed	20.0	19.6	1.0	3.1	5.0	3.9

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
PRINCETON MILLS, PRINCETON, KENTUCKY						
Chowmix 16% Dairy Feed (B)	16.0	15.9	3.0	3.6	12.0	6.0
PROVICO FEEDS & CONCENTRATES, CINCINNATI, OHIO						
Provico 22% Turkey Grower	22.0	22.9	4.0	4.4	7.0	6.8
Big Bargain 24% Dairy Feed	24.0	25.8	3.0	2.6	15.0	8.5
Provico 16% Dairy Feed	16.0	16.2	3.5	4.1	12.0	6.0
Provico Big V 16% Dairy Feed	16.0	18.1	3.0	3.0	15.0	9.5
PURCELL SEED CO., EVANSVILLE, INDIANA						
Purcell's 16% All-Mash Poultry Ration	16.0	15.7	4.0	3.7	5.0	4.2
Purcell's 16% All-Mash Poultry Ration (with Cod Liver Oil)	16.0	17.7	4.0	3.8	5.0	4.1
Purcell's 16% All-Mash Poultry Ration	16.0	18.9	3.0	3.1	5.0	4.0
Purcell's 18% Dairy Feed	18.0	19.1	3.5	3.4	10.5	8.9
Judge 40% Shoat & Hog Supplement	40.0	43.7	2.0	3.4	8.0	5.0
Judge 40% Shoat & Hog Supplement	40.0	44.5	2.0	3.1	8.0	5.7
Purcell's 20% Pig & Sow Ration	20.0	22.1	3.5	3.5	6.0	4.9
Purcell's 20% Pig & Sow Ration	20.0	21.1	3.5	3.3	6.0	4.5
PYLE & GOODWIN, CROFTON, KENTUCKY						
Yellow Rose 24% Dairy Feed	24.0	24.1	3.0	3.5	10.0	8.2
THE QUAKER OATS CO., CHICAGO, ILLINOIS						
Ful-O-Pep 20% Chick Starter	20.0	21.1	4.0	4.9	7.0	6.0
Ful-O-Pep Cr�te Fattener	12.5	14.4	3.0	3.5	8.0	6.1
Ful-O-Pep 14% Fitting Feed (For Dry Cows) ..	14.0	13.8	3.5	3.6	11.0	7.2
Ful-O-Pep 18% Sow Feed	18.0	19.2	3.5	4.8	8.0	6.5
Quaker Schumacher Sweet Feed	12.0	17.5	2.5	3.2	12.0	11.4
RALSTON PURINA CO., ST. LOUIS, MISSOURI						
Purina Turkey Growing Chow	26.0	25.7	2.5	3.1	8.0	5.1
Purina Turkey Growena	20.0	20.6	3.0	4.2	7.0	4.8
Purina Turkey Growena	20.0	21.2	3.0	3.5	7.0	4.8
Purina Chick Growena	17.0	18.0	3.0	4.4	7.0	4.8
Purina Layena (Complete Ration)	15.5	16.6	3.0	3.9	6.0	4.1
Purina Cow Chow	18.0	18.3	3.0	3.7	12.0	7.9
Purina Milk Chow	16.0	17.9	3.0	4.1	12.0	7.7
Protena Dairy Feed	16.0	18.4	3.0	3.5	15.0	6.9
Purina Dry & Freshening Chow	12.5	12.3	3.0	3.2	12.0	8.2
Purina Steer Fatena (Corn Belt)	32.0	34.3	3.0	3.9	8.0	7.5
Purina Calf Startena	19.5	20.1	2.5	3.3	9.5	8.1
Purina Calf Startena	19.5	21.4	2.5	3.3	9.5	7.6
Purina Hog Supplement	36.0	38.5	3.0	3.6	12.0	6.4
Purina Sow & Pig Chow (Supplement)	32.0	35.3	3.0	4.9	11.0	8.5
Purina Hog Fatena	14.0	15.3	3.0	3.9	8.0	5.3
Purina Chowder	36.0	37.4	2.5	4.3	9.0	7.2
Calcium	3.0	4.9				
Phosphorus	1.2	1.69				
Iodine00025					
Salt	2.0	2.2				

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
RANDOLPH MILLING CO., BANDANA, KENTUCKY						
Ramico 20% Egg Mash	20.0	19.5	4.0	4.0	7.0	5.9
Real Joy 24% Dairy Feed	24.0	26.0	3.5	3.2	8.0	<u>9.5</u>
ARNOLD RICE, SALYERSVILLE, KENTUCKY						
Cracked Corn	8.0	7.7	3.5	2.6	3.0	1.5
Cracked Corn	8.0	7.9	3.5	<u>2.9</u>	3.0	1.5
ROBBINS BROTHERS, AUBURN, KENTUCKY						
Corn Chop	8.0	8.0	3.5	3.3	2.5	1.5
ROBERTS BROS., BURLINGTON, KENTUCKY						
Unique 18% Dairy Feed	18.0	25.8	3.0	3.4	11.0	8.5
ROBINSON MILLING CO., SOMERSET, KENTUCKY						
Mixed Feed	12.0	12.2	4.0	4.5	8.0	5.0
Mixed Feed	12.0	12.5	4.0	4.0	8.0	4.8
ROBINSON MILLING CO., SALINA, KANSAS						
Robins Best Wheat Gray Shorts	17.0	18.0	3.5	5.4	6.0	5.3
ROCKY HILL MILLING COMPANY, ROCKY HILL, KENTUCKY						
Ground Wheat	9.0	11.7	2.0	1.8	3.0	3.1
ROME OIL MILL, ROME, GEORGIA						
Etowoh 36% Cottonseed Meal-Prime Quality ...	36.0	<u>35.2</u>	4.5	5.3	16.0	13.9
G. P. ROSE & CO., NASHVILLE, TENNESSEE						
Rose's All Breed 22% Dog Feed Kibbles	22.0	24.0	6.0	<u>4.4</u>	2.5	2.3
ROSS FEED CO., MURRAY, KENTUCKY						
Standard 17% Pig & Hog Feed	17.0	18.4	3.5	3.6	6.0	5.5
Standard Wheat Bran & Screenings	14.5	14.7	4.0	3.5	9.5	8.2
ROSSMOYNE PROCESSING CORP., CAMP HILL, PENNSYLVANIA						
Rossmoyne Manor Eques-Zyme Feed	5.5	9.7	1.0	1.9	14.0	7.2
ROYAL BARRY-CARTER MILLS, NASHVILLE, TENNESSEE						
Fortune Growing Mash	18.0	19.1	3.5	4.7	7.0	5.8
Fortune Egg Mash	20.0	20.5	3.5	5.0	7.0	7.0
Fortune Egg Mash	20.0	20.6	3.5	3.6	7.0	6.6
RUSSELL GRAIN CO., HILLIARDS, OHIO						
Steel Cut Corn	8.0	7.7	2.5	3.5	4.0	1.7
RUSSELL-MILLER MILLING CO., MINNEAPOLIS, MINNESOTA						
Occident 40% Hog Concentrate	40.0	39.9	4.5	5.4	6.5	6.3
Calcium	4.0	4.0				
Phosphorus	1.5	1.38				
Iodine0004					
Salt	1.5	1.7				

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SALT LICK MILLING CO., SALT LICK, KENTUCKY						
Ground Wheat & Ground Barley	10.0	9.6	2.0	1.6	6.0	4.7
Screened Cracked Corn	8.0	7.6	3.5	3.2	3.0	1.8
SANDUSKY BROTHERS, HARRODSBURG, KENTUCKY						
Cracked Corn and Wheat	9.5	8.4	3.0	3.3	3.0	2.3
Cracked Corn and Wheat	9.5	9.7	3.0	2.8	3.0	2.0
SCHULTZ, BAUJAN & CO., BEARDSTOWN, ILLINOIS						
Critic Turkey Starting Mash	28.0	27.7	4.0	4.1	5.5	5.5
Critic 40% Hog Concentrate (Pasture)	40.0	39.5	2.5	3.8	8.0	5.8
Critic 15% Pork Maker	15.0	16.2	3.5	4.7	7.0	5.6
SCIENTIFIC MILLING CO., EAST ST. LOUIS, ILLINOIS						
Scientific 16% Dairy Feed	16.0	18.4	3.0	3.1	15.0	12.5
Contained screenings refuse and flax plant byproduct.						
THE SCOTT COUNTY MILLING CO., SIKESTON, MISSOURI						
Gristo Hominy Feed	10.0	9.9	7.0	9.4	6.0	7.5
B & M Sweet Feed	9.0	10.0	2.0	2.7	15.0	13.6
W. N. SCOVILLE, LONDON, KENTUCKY						
Farm Feed	12.0	13.3	2.0	2.9	4.0	4.6
SEAL COAL & FEED CO., NICHOLASVILLE, KENTUCKY						
Seal 18% Egg Mash	18.0	19.6	2.5	3.3	7.0	5.4
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security 20% Egg Mash	20.0	21.1	3.5	4.6	8.0	6.3
Corn & Wheat Scratch Feed	9.5	9.8	2.0	2.7	5.0	2.1
Security 19% Sow & Pig Feed	19.0	20.3	3.5	4.5	6.0	5.4
Security 13% Rabbit Ration	13.0	16.8	3.25	4.4	12.0	8.9
J. W. SETTLE FEED STORE, FRANKFORT, KENTUCKY						
Bellringer 16% Dairy Feed	16.0	16.6	3.0	4.0	15.0	6.4
Contained unground weed seeds.						
Capitol City 16% Pig & Hog Feed	16.0	15.8	3.5	3.5	6.0	3.6
SHARON GROVE MILLING CO., SHARON GROVE, KENTUCKY						
Sharon 17% Chick Starter & Grower Mash	17.0	14.5	3.5	3.7	7.0	5.5
Very much below guarantee in protein.						
Sharon 17% Chick Starter & Grower Mash	17.0	17.3	3.5	4.0	7.0	6.5
Sharon 20% Laying Mash	20.0	20.7	3.5	2.8	7.0	4.3
Mixed Feed	10.0	14.0	3.0	3.4	7.0	7.0
SHELLABARGER MILLS, DECATUR, ILLINOIS						
Shellabarger's Expeller 41% Soybean Oil						
Meal	41.0	44.6	3.5	4.9	7.5	5.7
SHEPHERDSVILLE FEED MILLS, SHEPHERDSVILLE, KENTUCKY						
Silver Leaf 18% Starter & Grower	18.0	18.4	3.5	4.0	6.0	5.7

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SIMPSON BROS. FEED MILL, COLUMBIA, KENTUCKY						
Atomic 20% Egg Mash	20.0	21.1	2.5	2.6	7.0	6.0
Contained unground weed seeds.						
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCKY						
50-50 Scratch Feed	9.0	9.1	3.0	2.9	2.5	2.0
Mixed Feed	12.0	14.0	4.0	3.7	9.0	6.2
SLAUGHTERS MILLING CO., SLAUGHTERS, KENTUCKY						
Wheat Mixed Feed & Ground Screenings	13.5	13.8	3.0	3.4	8.5	5.7
J. ALLEN SMITH & COMPANY, KNOXVILLE, TENNESSEE						
Vawco Stock Feed	13.5	14.5	3.5	3.7	8.5	6.8
Contained unground weed seeds.						
Blue Belle Stock Feed	13.5	14.5	3.5	4.0	8.5	7.7
SOUTHERN COTTON OIL CO., MEMPHIS, TENNESSEE						
Sco-Co 41% Cottonseed Meal	41.0	41.2	5.0	5.6	12.0	8.8
WOODFORD SPEARS & SONS, PARIS, KENTUCKY						
Bourbon 16% Dairy Feed	16.0	15.1	3.5	2.5	10.0	5.9
Bourbon 16% Pig & Hog Feed	16.0	17.8	3.5	3.4	6.0	3.6
Bourbon All-Stock Feed	16.0	15.9	3.0	3.5	6.5	4.9
A. E. STALEY MANUFACTURING CO., DECATUR, ILLINOIS						
Staley's 23% Corn Gluten Feed	23.0	22.7	1.5	1.6	8.0	6.0
STALEY MILLING CO., KANSAS CITY, MISSOURI						
Staley's Pro Lass 35% Hog Supplement	35.0	35.0	2.5	3.5	8.0	7.9
STANDARD FEED MILLING CO., ATLANTA, GEORGIA						
Super Quality 20% Pullet Developer	20.0	21.2	2.5	3.8	8.0	6.4
Standard Scratch Grains	9.0	9.2	2.5	2.2	3.0	1.9
Sav-Mor Sweet Sixteen 16% Dairy Feed	16.0	16.5	3.0	5.1	15.0	12.4
Sterling 16% Sweet Dairy Feed	16.0	18.8	3.0	2.3	15.0	7.6
Standard 18% Hog Feed	18.0	19.0	3.0	4.8	7.0	5.5
Tru-Valu 16% Hog Feed	16.0	18.2	3.0	5.2	8.0	5.6
Wheat Bran and Screenings	14.5	16.0	3.75	4.3	10.0	10.1
STANDARD MILLING CO., ELKTON, KENTUCKY						
Bob White 20% Laying Mash	20.0	21.1	3.5	3.3	6.0	5.9
Bob White Scratch Feed	9.0	10.2	3.0	3.0	5.0	2.1
Mixed Feed	9.5	8.5	3.0	2.7	8.0	6.4
Mixed Feed	9.5	9.4	3.0	3.2	8.0	5.8
STURGIS MILLING CO., STURGIS, KENTUCKY						
Neva Fail 18% All Mash All Purpose Ration	18.0	18.5	4.0	5.7	7.0	6.1
Neva Fail 16% Dairy Feed	16.0	16.9	3.0	2.4	14.0	8.7
Neva Fail 20% Pig & Sow Meal	20.0	20.6	3.0	4.9	6.0	6.3
Neva Fail 14% Porkmaker (Fattening)	14.0	18.9	2.5	6.5	8.0	2.8
SUMMER SHADE ROLLER MILLS, SUMMER SHADE, KENTUCKY						
Cracked Corn	8.0	8.2	3.5	3.4	3.0	1.8

**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SUN-RAY FEED MILLS, BOWLING GREEN, KENTUCKY						
Sun-Ray 24% Sweet Dairy Feed	24.0	23.4	4.0	4.1	8.0	9.1
Sun-Ray 24% Dairy Feed	24.0	<u>24.9</u>	4.0	5.3	8.0	<u>9.8</u>
Sun-Ray 24% Dairy Feed	24.0	23.6	4.0	5.8	8.0	8.5
Contained Screenings refuse.						
**Sun-Ray 16% Dairy Feed	16.0	19.0	3.5	4.8	10.0	10.0
Contained unground weed seeds.						
Booster 16% Stock Feed	16.0	16.5	3.5	4.8	9.0	6.9
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY						
Sun-Ray 18% Starting & Growing Mash	18.0	18.4	3.5	3.7	7.0	4.5
Booster 20% Laying Mash	20.0	20.1	3.5	3.5	7.0	5.1
Sun-Ray Baby Chick Scratch Feed	10.0	10.0	3.0	3.4	3.0	2.2
Contained unground weed seeds.						
Sun-Ray Scratch Feed	10.0	<u>8.8</u>	3.0	3.5	3.0	2.2
Contained unground weed seeds.						
Sun-Ray 24% Dairy Feed	24.0	24.0	3.0	2.4	10.0	7.8
Green Valley 24% Dairy Feed	24.0	23.6	3.5	<u>4.5</u>	14.0	10.7
Contained unground weed seeds.						
Green Valley 24% Dairy Feed	24.0	<u>21.3</u>	3.5	4.9	14.0	10.1
Very much below guarantee in protein.						
Contained screenings refuse.						
Booster 24% Dairy Feed	24.0	22.4	3.0	4.4	12.0	8.5
Booster 24% Dairy Feed	24.0	<u>23.9</u>	3.0	3.9	12.0	10.6
Kow Kandy 24% Dairy Feed	24.0	<u>21.8</u>	3.5	3.7	14.0	10.1
Very much below guarantee in protein.						
Contained screenings refuse.						
Green Valley 16% Dairy Feed	16.0	16.1	3.0	4.8	15.0	9.5
Green Valley 16% Dairy Feed	16.0	17.1	3.0	4.6	15.0	9.7
Kow Kandy 16% Dairy Feed	16.0	15.9	3.0	4.8	15.0	10.9
Sun-Ray Pig & Hog Ration	17.0	19.6	3.5	5.4	6.0	5.0
Sun-Ray Horse & Mule Feed	10.0	9.9	3.0	3.2	8.0	4.4
Sun-Ray 17% Mixed Feed	17.0	17.8	4.5	4.8	8.0	<u>9.1</u>
Contained screenings refuse.						
Sun-Ray Dog Food	24.0	24.5	6.0	<u>4.2</u>	3.5	3.0
SUNSHINE FEED MILLS, NASHVILLE, TENNESSEE						
Uncle Remus Special 16% Dairy Feed	16.0	22.7	3.0	3.3	15.0	11.6
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 20% Starter & Grower	20.0	19.2	3.5	4.1	6.0	4.3
Supreme 20% Laying Mash	20.0	<u>20.0</u>	3.5	4.5	7.0	4.5
Supreme 20% Laying Mash	20.0	20.4	3.5	4.4	7.0	4.8
Supreme 20% Laying Mash	20.0	20.4	3.5	4.1	7.0	4.5
Supreme 32% Dairy Supplement	32.0	32.4	3.0	3.1	9.0	<u>10.6</u>
Supreme 20% Dairy Feed	20.0	21.3	4.0	3.5	14.0	11.3
Supreme 20% Dairy Feed	20.0	21.9	4.0	3.5	14.0	12.1
Premo 16% Dairy Feed	16.0	17.9	3.5	3.5	15.0	13.0
Supreme Cracked Corn	9.0	<u>7.4</u>	3.75	<u>2.7</u>	3.0	1.5

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
D. B. SUTHERLAND & SONS, BLOOMFIELD, KENTUCKY						
Sutherland's Hen Scratch Feed	8.0	8.8	3.0	3.1	3.0	2.2
Kentucky Star 24% Dairy Feed	24.0	21.8	3.0	3.2	10.0	9.7
Very much below guaranty in protein.						
Kentucky Star 16% Dairy Feed	16.0	17.9	3.0	3.1	15.0	8.8
Kentucky Star 15% Hog Feed	15.0	14.8	3.5	3.6	7.0	4.6
Kentucky Star Farm Feed	11.5	14.1	3.5	3.1	8.0	5.2
SWEET FEED MILLS, BOWLING GREEN, KENTUCKY						
Ace 18% Starting Mash	18.0	21.3	4.0	4.0	5.0	6.2
Queen 24% Dairy Feed	24.0	24.0	3.0	4.0	15.0	8.9
Queen 20% Dairy Feed	20.0	19.5	3.0	2.5	15.0	11.5
SWEET FEEDS, HENDERSON, KENTUCKY						
Special 16% Dairy Feed	16.0	18.6	3.0	1.6	15.0	8.4
Sweet Mix 18% Pig & Sow Ration	18.0	19.5	3.5	3.7	7.0	5.6
SWEET FEEDS, HOPKINSVILLE, KENTUCKY						
Scratch Feed	9.0	10.3	2.0	1.9	7.0	2.8
Sweet Mix 16% Dairy Feed	16.0	17.1	3.0	3.5	15.0	9.4
Thrift 16% Dairy Feed	16.0	19.2	3.0	3.3	15.0	12.0
SWIFT & COMPANY, CHICAGO, ILLINOIS						
Swift's 22% Poultry Breeder Mash	22.0	23.9	3.0	4.3	8.0	5.7
Swift's 40% Swine Concentrate	40.0	40.1	3.0	4.1	7.0	6.8
Calcium	3.25	4.0				
Phosphorus	1.25	1.56				
Iodine .....	.0005					
Salt	2.0	1.8				
Swift's 23% Sow & Pig Meal	23.0	24.1	3.0	5.2	6.0	7.0
Swift's 60% Digester Tankage	60.0	68.2	5.0	9.5	3.0	1.1
Swift's 50% Meat & Bone Scraps	50.0	51.3	6.0	8.9	3.0	.9
Cotton Bloom 41% Cottonseed Meal	41.0	40.6	5.0	7.0	12.0	10.7
Swift's 41% Cottonseed Meal	41.0	39.4	4.0	6.1	12.0	12.7
Swift's 42% Soybean Oil Meal	42.0	43.7	3.5	5.4	7.0	5.7
Swift's 42% Soybean Oil Meal	42.0	43.5	3.5	5.5	7.0	5.0
Swift's 42% Soybean Oil Meal	42.0	44.1	3.5	3.6	7.0	5.4
TAYLOR COUNTY IMPLEMENT & FEED CO., CAMPBELLSVILLE, KENTUCKY						
Economy 18% Egg Mash	18.0	18.3	2.5	3.1	7.0	5.2
TELL CITY FLOURING MILLS, TELL CITY, INDIANA						
Hoosier Starter & Grower All Mash	16.0	15.6	2.5	3.7	8.0	6.2
Kentuck 20% Laying Mash	20.0	19.5	3.5	5.5	8.0	5.1
Kentuck 20% Laying Mash	20.0	21.1	3.5	3.9	8.0	5.8
Hoosier Special Mixed Feed	14.0	15.0	3.5	3.4	14.0	6.9
TENNESSEE PACKERS, INC., CLARKSVILLE, TENNESSEE						
50% Meat Scraps	50.0	50.5	4.0	10.8	3.0	2.2
THOMERSON MILLING CO., GLASGOW, KENTUCKY						
Thomerson's Cracked Corn and Wheat	8.0	9.3	3.0	2.5	3.0	1.8

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
TILFORD & WALTERS MILL, METROPOLIS, ILLINOIS						
Masco Corn & Wheat Scratch Feed	9.0	9.0	3.0	2.9	3.5	1.9
Contained unground weed seeds.						
Masco 24% Dairy Feed	24.0	26.2	3.5	4.0	10.0	11.6
Masco 40% Hog Supplement	40.0	38.5	3.5	5.9	7.0	6.2
Masco 20% Pig & Sow Feed	20.0	20.2	3.0	4.8	6.0	4.8
Wheat Gray Shorts with Screenings	16.0	17.8	4.0	4.1	6.0	5.1
Ground Oats	11.0	12.0	4.5	4.6	12.0	15.2
Very much above guarantee in fiber.						
THE TOPEKA FLOUR MILLS, CORP., SALINA, KANSAS						
K-Y Wheat Gray Shorts	17.0	18.1	4.0	5.8	6.0	5.3
TRI-STATE MILLS, KENOVA, WEST VIRGINIA						
King 24% Dairy Feed	24.0	25.1	3.0	2.4	15.0	12.7
Daisy 24% Dairy Feed	24.0	25.2	3.0	2.9	15.0	14.3
TYNER FEED MILLS, NASHVILLE, TENNESSEE						
Standard 16% Dairy Feed	16.0	20.2	3.0	4.5	15.0	10.7
Contained Flaxplant by-product.						
UBIKO MILLING CO., CINCINNATI, OHIO						
Life Guard Turkey Growing Mash	20.0	22.3	3.5	3.7	7.0	5.4
Life Guard All-Mash Laying Ration	16.0	17.8	3.5	3.9	7.0	6.4
Union Grains Life Guard 32% Dairy Supplement	32.0	36.5	3.0	1.8	10.0	6.4
Sunbeam 24% Dairy Feed	24.0	23.0	3.0	2.8	12.0	8.2
Sunbeam 20% Dairy Feed	20.0	20.1	3.0	3.3	12.0	10.1
Clover Bloom Dairy Feed	16.0	17.4	3.0	3.0	12.0	11.6
Clover-Bloom Dairy Feed	16.0	16.2	3.0	4.2	12.0	10.9
Life Guard Pig & Sow Ration	16.0	19.2	3.5	5.3	6.0	5.6
UNION ELEVATOR CO., NASHVILLE, TENNESSEE						
Union 16% Dairy Feed	16.0	16.4	3.0	3.3	15.0	12.7
Contained Unground weed seeds.						
UNION STARCH & REFINING CO., COLUMBUS, INDIANA						
Union Corn Gluten Feed	23.0	25.7	2.0	1.8	8.5	7.2
VITALITY MILLS, CHICAGO, ILLINOIS						
Vitality Dog Vittles	24.0	25.0	3.0	5.0	5.5	5.1
Vitality Body Builder Dog Food	26.0	33.6	5.0	6.0	5.5	3.1
WARREN COUNTY MILL, BOWLING GREEN, KENTUCKY						
Meat Maker 18% Hog Ration	18.0	21.5	5.0	4.7	6.5	5.1
WEAVERTON MILLING CO., HENDERSON, KENTUCKY						
17% All-Purpose Mash	17.0	17.1	5.0	4.5	5.0	5.6
17% All-Purpose Mash	17.0	18.2	5.0	4.1	5.0	4.8

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
WEISENBERGER SANITARY FLOUR MILLS, MIDWAY, KENTUCKY						
Mixed Feed	12.5	12.9	4.0	4.2	10.5	6.5
WEST NINTH STREET MILL, OWENSBORO, KENTUCKY						
Ravar Sow & Pig Ration	20.0	22.7	3.0	2.9	6.0	5.4
GARDNER WHITE, PRINCETON, KENTUCKY						
Home Town 18% All Purpose Poultry Mash	18.0	18.3	2.5	4.4	7.0	5.1
WHITEWATER FLOUR MILLS CO., WHITEWATER, KANSAS						
Wheat Feed & Screenings	16.0	15.7	3.5	3.9	6.0	6.7
Wheat Feed & Screenings	16.0	15.5	3.5	3.8	6.0	<u>5.3</u>
WILLIAMSTOWN ROLLER MILLS, WILLIAMSTOWN, KENTUCKY						
Williamstown 18% Dairy Feed	18.0	17.9	3.0	3.5	15.0	5.4
Our Own 16% Pig & Sow Meal	16.0	<u>14.8</u>	4.0	4.7	6.0	4.0
WILLIS BROS. FLOUR & FEED MILL, BOWLING GREEN, KENTUCKY						
Better Yet Egg Mash	20.0	20.3	2.5	4.0	7.0	5.5
Better Yet 24% Dairy Feed	24.0	22.1	4.0	2.4	11.0	11.9
Better Yet 18% Dairy Feed	18.0	<u>19.4</u>	3.5	<u>3.2</u>	12.0	<u>11.4</u>
WILSON FLOUR MILLS, WILSON, KANSAS						
Wheat Gray Shorts	16.0	16.6	3.5	4.1	6.0	4.8
WINN MILLING CO., GREENSBURG, KENTUCKY						
Daisy 20% Starter & Grower	20.0	<u>19.1</u>	4.0	4.7	7.0	5.1
Daisy Scratch Feed	8.0	<u>8.4</u>	3.0	2.5	4.0	2.0
Contained unground weed seeds.						
Daisy 20% Dairy Feed	20.0	<u>17.6</u>	3.5	3.2	15.0	12.3
Very much below guarantee in protein.						
Daisy 20% Dairy Feed	20.0	<u>18.7</u>	3.5	<u>1.9</u>	15.0	10.1
Daisy 16% Dairy Feed	16.0	<u>18.2</u>	3.5	<u>1.8</u>	15.0	11.5
Daisy 17% Pig & Hog Feed	17.0	19.1	4.0	<u>3.4</u>	6.0	4.3
WINN & TOBIN MILLING CO., LEITCHFIELD, KENTUCKY						
Daisy 20% Laying Mash	20.0	20.4	2.5	4.2	7.5	6.0
Daisy 18% Hog Feed (Fattening)	18.0	17.5	4.0	3.7	7.0	4.3
WINN & TOBIN MILLING CO., MARION, KENTUCKY						
Daisy 17% Starter & Grower	17.0	19.3	4.0	4.9	7.0	5.6
Daisy 18% Laying Mash	18.0	20.3	4.0	4.6	8.0	5.3
Daisy 16% Dairy Feed	16.0	18.2	3.5	3.3	10.0	9.1
Wheat Red Dog (Low Grade)	10.5	12.4	2.5	2.3	3.0	1.2
WISCONSIN MALT CO., MANITOWOC, WISCONSIN						
*Malt Sprouts	26.0	<u>23.9</u>		1.0		12.1**
Very much below guarantee in protein.						
WISCONSIN MILLING CO., MENOMONIE, WISCONSIN						
Pulverized Oats	10.5	11.3	4.0	4.5	14.0	14.4

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
WOODFORD FEED CO., VERSAILLES, KENTUCKY						
Big W 18% Egg Mash	18.0	18.5	3.5	3.0	8.0	4.5
Big W 16% Dairy Feed	16.0	18.4	3.0	3.2	12.0	6.3
Contained Screenings refuse and flax-plant by-product.						
WOOLCOTT FLOUR MILLS, LEXINGTON, KENTUCKY						
Jersey 15% Mixed Feed	15.0	15.1	4.5	5.2	8.0	8.3
Contained screenings refuse.						
Woolcott Mixed Feed	12.0	11.6	4.0	4.8	8.5	5.4
Woolcott Mixed Feed	12.0	12.6	4.0	4.7	8.5	5.2
Contained unground weed seeds.						
YOPP SEED CO., PADUCAH, KENTUCKY						
Yopp's Hen Feed	9.0	9.8	3.0	2.6	3.0	2.3
Contained unground weed seeds.						
J. W. ZARING GRAIN & MILL CO., RICHMOND, KENTUCKY						
Zaring's 18% Starting & Growing Mash	18.0	18.0	3.0	3.0	7.0	4.3
Zaring's Scratch Feed	9.0	8.7	3.0	3.0	2.5	2.5
Zaring's Farm Feed	14.0	14.3	4.0	5.2	8.0	3.5
Cracked Corn	8.5	8.6	3.5	3.6	2.5	1.8
ZILIAK & SCHAFER MILLING CO., HAUBSTADT, INDIANA						
Sure Fine 20% Egg Mash	20.0	21.1	3.5	3.6	7.0	4.7
Sure Fine Pig & Hog Meal	18.0	17.6	3.0	3.5	6.0	4.2

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