

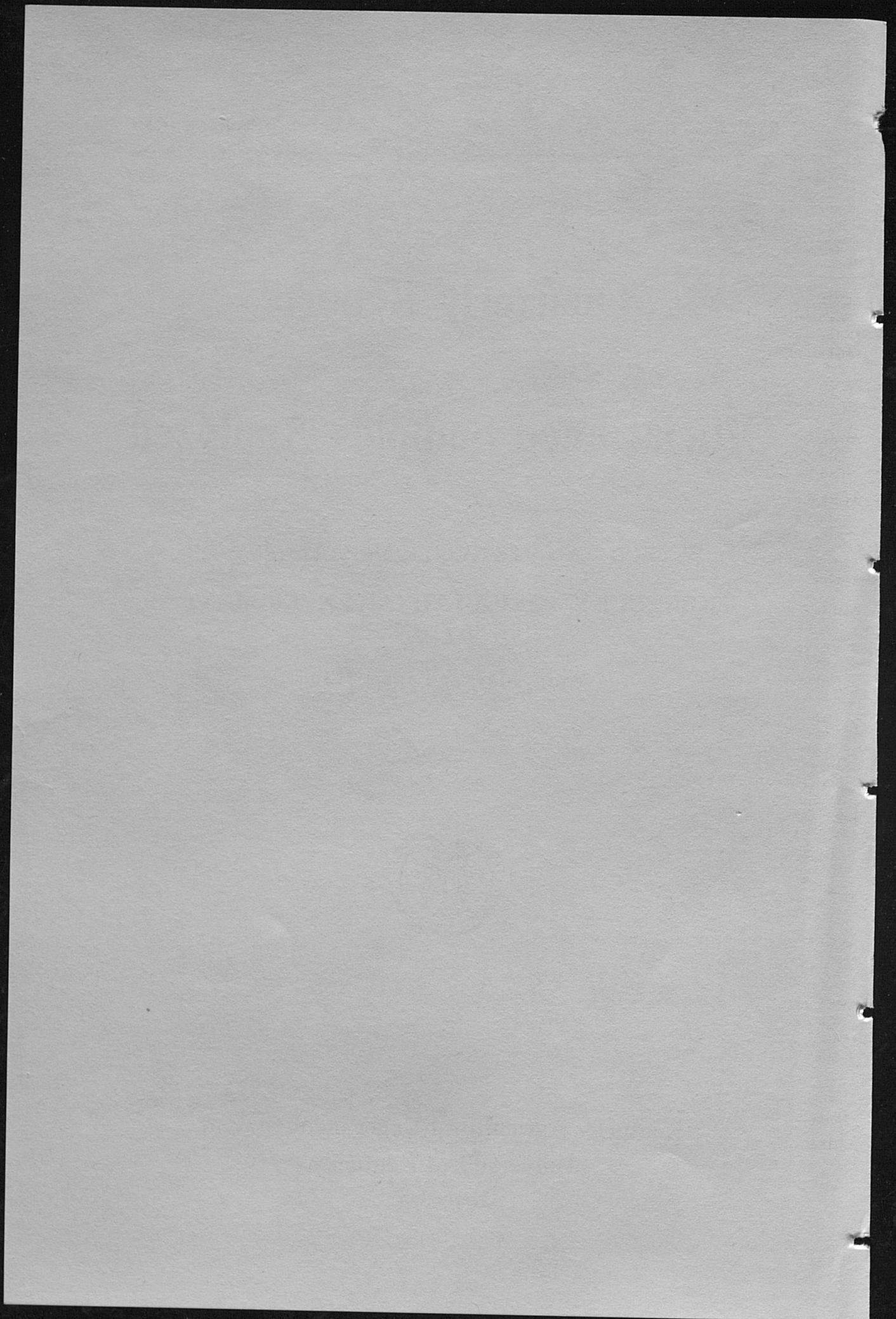
Quarterly Report
on
Official Feed Samples Analyzed

by the
FEED AND FERTILIZER DEPARTMENT
KENTUCKY AGRICULTURAL EXPERIMENT
STATION

April, May, and June, 1950



Kentucky Agricultural Experiment Station
University of Kentucky
Lexington



REPORT OF OFFICIAL FEED SAMPLES ANALYZED

April, May and June, 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
ACME-EVANS COMPANY, INC., INDIANAPOLIS, INDIANA						
Challenger 18% Dairy Feed	18.00	19.3	3.0	2.9	14.0	11.5
Acme 16% Dairy Feed	16.0	15.4	3.5	2.6	15.0	11.2
Challenger 40% Hog Supplement	40.0	42.0	4.0	<u>2.9</u>	7.0	7.0
Calcium	2.5	3.4				
Phosphorus	1.2	1.55				
Iodine0012					
Salt	1.25	2.0				
ADAMS COMPANY, H. T., HARRODSBURG, KENTUCKY						
Old Fort 15% All Mash	15.0	15.7	4.0	3.5	6.0	5.0
Old Fort Scratch Feed	9.0	8.6	3.0	2.6	5.0	2.1
ALBERS MILLING COMPANY, SEATTLE, WASHINGTON						
Albers Rabbit Breeder Ration	15.0	15.7	2.5	2.7	25.0	21.9
Albers Rabbit Breeder Ration (Paks Form)....	15.0	16.4	2.5	2.6	25.0	22.8
ALLEN COUNTY MILLS, SCOTTSVILLE, KENTUCKY						
Alco 18% Pig & Hog Ration	18.0	<u>16.9</u>	3.5	4.1	6.0	6.2
ALLIED MILLS, INC., CHICAGO, ILLINOIS						
Wayne Chick Starter	20.0	20.5	3.0	3.9	5.5	5.0
Wayne Growing Mash	18.0	21.9	2.5	3.8	8.0	6.1
Wayne Growing Mash	18.0	19.6	2.5	3.8	8.0	5.1
Wayne Breeder Mash	20.0	22.2	3.0	4.8	8.0	6.3
Wayne Broiler Feed	20.0	21.1	3.5	4.4	5.0	5.1
Economy Scratch Feed	9.0	9.1	2.0	2.9	5.0	2.5
Wayne 32% Dairy Supplement	32.0	<u>29.6</u>	3.0	3.9	10.0	8.3
Very much below guarantee in protein.						
Sugarine 20% Dairy Feed	20.0	23.1	3.0	3.3	15.0	9.8
Sugarine 20% Dairy Feed	20.0	22.2	3.0	2.8	15.0	11.8
Wayne 16% Dairy Feed	16.0	18.6	3.0	3.0	13.0	9.4
Sugarine 16% Dairy Feed	16.0	18.3	3.0	2.1	15.0	12.1
Sugarine 16% Dairy Feed	16.0	16.9	3.0	<u>2.3</u>	15.0	13.0
Wayne 27% Sweet Mix Stock Supplement	27.0	30.4	3.0	<u>3.7</u>	10.0	7.0
Wayne Pig & Sow Meal	20.0	19.9	3.0	4.1	6.0	5.5
ANDERSON & SPILMAN, DANVILLE, KENTUCKY						
Snow Flake Feed	12.5	13.5	3.5	3.3	8.0	5.4
ANGLO SWEET FEED MILL, OWENSBORO, KENTUCKY						
Ace Perfection 16% Dairy Feed	16.0	15.3	3.5	3.1	13.0	10.6
Ace Perfection 40% Pig & Hog Supplement	40.0	<u>45.5</u>	2.5	5.2	8.0	4.8
APEX MILLING COMPANY, TOLEDO, OHIO						
Apex Complete Starter & Grower All Mash ...	18.0	18.8	3.0	3.9	7.5	6.5
Apex White 24% Dairy Feed	24.0	25.3	3.0	2.2	15.0	12.2
Apex Hog Ration (Fattening)	16.0	19.0	3.0	<u>4.9</u>	8.0	7.3
ARCADY FARMS MILLING COMPANY, CHICAGO, ILLINOIS						
Wonderfat 14% Station Feed	14.0	14.4	4.5	4.2	8.0	5.7
Sunkist 40% Hog Supplement	40.0	<u>39.1</u>	2.5	<u>1.7</u>	8.0	5.8
ASHLEY COMPANY, C. T., NICHOLASVILLE, KENTUCKY						
Ground Wheat	13.0	<u>11.4</u>	2.0	1.7	3.0	<u>5.3</u>
Contained unground weed seeds.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
AUBREY & COMPANY, LOUISVILLE, KENTUCKY						
Red 'A' 25% Turkey Starting Mash	25.0	24.9	3.5	3.2	7.0	5.8
Red 'A' 20% All Mash Starter & Grower	20.0	20.1	3.5	3.6	7.0	5.3
Red 'A' 20% All Mash Starter & Grower	20.0	19.4	3.5	3.9	7.0	5.2
Red 'A' 20% All Mash Starter & Grower	20.0	20.6	3.5	3.3	7.0	5.6
Red 'A' 20% Laying Mash	20.0	20.9	3.0	3.1	8.0	5.5
Red 'A' Special 20% Broiler Ration	20.0	20.8	3.5	3.9	4.5	4.6
Red 'A' Chick Feed	9.0	8.1	2.5	3.2	3.5	1.4
Red 'A' Poultry Scratch Feed	9.0	8.8	2.5	3.3	5.0	2.2
Red 'A' 24% Dairy Feed	24.0	27.5	3.0	3.6	12.0	7.5
Red 'A' 16 1/2% Dairy Feed	16.5	17.4	3.0	4.1	12.0	10.6
Red 'A' 40% Hog Supplement	40.0	43.2	1.5	1.2	7.0	7.1
Red 'A' 40% Hog Supplement	40.0	41.7	1.5	1.8	7.0	5.6
Red 'A' 18% Sow & Pig Feed	18.0	19.2	3.0	3.6	6.0	5.2
Red 'A' 95% Grain Horse Feed	9.0	10.0	3.0	3.7	8.0	5.7
Soft Wheat Mixed Feed & Screenings	16.0	16.6	3.5	3.5	9.5	6.7
Ground Oats	11.0	11.8	4.5	3.9	12.0	11.6
AUBURN MILLS, THE, AUBURN, KENTUCKY						
Leader Hen Scratch Feed	10.5	9.0	3.25	2.9	2.5	2.1
Leader Hen Scratch Feed	10.5	9.3	3.25	2.6	2.5	2.0
Mixed Feed	12.0	13.5	3.5	2.9	7.5	5.9
AYLOR & MEYER COMPANY, AURORA, INDIANA						
Rainbow 16% Dairy Feed	16.0	17.0	3.0	4.1	10.0	6.4
BALLARD & BALLARD COMPANY, LOUISVILLE, KENTUCKY						
Insurance 26% Turkey Starter	26.0	28.1	3.0	3.6	6.0	5.2
Insurance 32% Poultry Mash Supplement	32.0	32.0	2.5	2.5	8.0	5.4
Chick Insurance Starting Mash	20.0	19.8	3.0	3.9	6.0	5.4
Chick Insurance Starting Mash	20.0	20.1	3.0	3.5	6.0	5.5
Ballard's Growing Mash	18.0	17.6	3.0	3.9	8.0	5.0
Insurance 20% Broiler Ration	20.0	20.4	3.0	3.4	6.0	4.7
Insurance 20% Broiler Ration	20.0	20.1	3.0	4.0	6.0	5.3
Milk Insurance 32% Sweet Dairy Feed	32.0	32.2	3.0	2.7	10.0	8.3
Ballard's 24% Dairy Feed	24.0	23.2	3.0	3.4	12.0	7.6
Ballard's 24% Dairy Feed	24.0	23.2	3.0	2.6	12.0	7.0
Milk Insurance 20% Dairy Feed	20.0	18.6	3.0	2.8	9.0	6.6
Ballard's 20% Dairy Feed	20.0	19.5	3.0	2.7	12.0	7.9
Ballard's 20% Dairy Feed	20.0	19.8	3.0	2.6	12.0	9.2
Ballard's 20% Dairy Feed	20.0	22.1	3.0	2.9	12.0	8.5
Ballard's 20% Dairy Feed	20.0	19.7	3.0	3.0	12.0	7.7
Insurance 40% Pig & Sow Supplement	40.0	41.9	1.5	1.6	8.0	5.5
Insurance 40% Pig & Sow Supplement	40.0	41.0	1.5	2.4	8.0	5.9
Insurance 18% Pig & Sow Ration	18.0	18.2	3.0	3.4	6.0	5.1
Ballard's Pork Builder	14.0	17.2	3.0	3.3	8.0	7.2
Insurance Special Horse Feed	10.0	9.9	3.0	2.7	9.0	5.1
Insurance Heavy Grain Horse Feed	9.0	7.7	2.5	2.0	12.5	4.3
Insurance Sheep Feed	13.5	13.6	2.5	3.2	9.0	5.7
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
Royal Scratch Feed	10.25	8.8	3.25	2.5	4.0	2.2
Contained unground weed seeds.						
Mixed Feed	13.0	12.2	3.5	4.0	7.5	6.9
Mixed Feed	13.0	12.7	3.5	4.2	7.5	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
BAUGHMAN MILLING COMPANY, STANFORD, KENTUCKY						
Banner 20% Starting & Growing Mash	20.0	20.0	3.5	4.0	6.0	5.7
Banner 16% Dairy Feed	16.0	16.4	3.5	4.5	10.0	6.5
Banner 16% Pig & Sow Meal	16.0	17.5	3.5	5.8	6.0	5.7
Banner Mixed Feed	11.0	11.6	3.5	5.6	11.0	6.8
Barley Malt Screenings	12.75	11.4	2.25	6.9	13.0	6.7
BEAVER DAM MILLING COMPANY, BEAVER DAM, KENTUCKY						
Eureka 17% All Mash Starting & Growing Ration	17.0	16.9	4.0	4.0	6.0	5.3
Eureka 18% Growing Mash	18.0	18.9	4.0	3.6	6.0	6.4
Eureka 20% Laying Mash	20.0	20.4	4.0	3.8	7.0	6.0
Eureka Scratch Feed	9.5	8.6	3.0	2.4	3.0	1.8
Eureka 24% Dairy Feed	24.0	23.5	3.0	3.5	10.5	6.4
Eureka 16% Dairy Feed	16.0	18.3	3.0	2.9	12.5	7.2
BELL MILLING COMPANY, MONTICELLO, KENTUCKY						
Scratch Feed	9.0	8.8	3.0	2.5	5.0	1.9
BI-COUNTY FARM BUREAU COOPERATIVE ASSOCIATION, ERLANGER, KENTUCKY						
Co-op. Mermash 17% All Purpose Mash	17.0	18.3	3.5	4.1	7.0	6.1
Co-op. Milkmaid 24% Dairy Feed	24.0	27.3	3.0	3.0	9.0	5.4
BIG FOUR MILLS, COVINGTON, KENTUCKY						
Big Four 20% Starter & Grower Mash	20.0	20.9	3.5	4.2	7.0	6.9
Big Four 20% Starter & Grower Mash	20.0	21.6	3.0	4.6	7.0	7.6
Big Four 20% Starter & Grower Mash	20.0	20.6	3.0	4.3	7.0	7.8
Big Four 20% Broiler Mash	20.0	22.2	3.5	4.7	7.0	7.8
Big Four 18% Laying Mash	18.0	19.9	3.5	4.0	7.0	6.9
Big Four Baby Chick Scratch Feed	9.0	10.3	2.5	3.7	3.5	2.1
Contained unground weed seeds.						
Big Four 32% Dairy Supplement	32.0	29.2	5.0	3.1	9.0	7.4
Very much below guarantee in protein.						
Big Four 24% Dairy Feed	24.0	25.3	3.5	3.8	12.0	9.0
O. K. 24% Dairy Feed	24.0	24.2	3.0	4.1	15.0	9.0
O. K. 24% Dairy Feed	24.0	24.8	3.0	3.6	15.0	9.6
Kentucky Hi-Lo 24% Dairy Feed	24.0	26.8	3.0	3.8	12.0	9.2
Kentucky Hi-Lo 24% Dairy Feed	24.0	27.5	3.0	3.3	12.0	10.2
Kentucky Hi-Lo 24% Dairy Feed	24.0	26.9	3.0	2.3	12.0	7.5
O. K. 16% Dairy Feed	16.0	18.3	3.0	4.2	15.0	11.1
O. K. 16% Dairy Feed	16.0	17.6	3.0	4.0	15.0	11.8
O. K. 16% Dairy Feed	16.0	19.3	3.0	3.4	15.0	13.0
O. K. 16% Dairy Feed	16.0	19.7	3.0	3.2	15.0	12.2
Contained screenings refuse and excess urea.						
O. K. 16% Dairy Feed	16.0	18.5	3.0	3.8	15.0	12.3
Excess screenings.						
Big Four 20% Hog Feed	20.0	21.7	3.5	3.9	8.0	6.7
Big Four Horse Feed	9.0	9.6	3.0	3.0	9.0	8.4
Hi-Lo Horse Feed	9.0	9.8	3.0	3.4	12.0	7.7
BLATCHFORD CALF MEAL COMPANY, WAUKEGAN, ILLINOIS						
Blatchford's Rabbit Pellets	16.0	17.8	4.0	2.8	16.5	15.1
BLISH MILLING COMPANY, SEYMOUR, INDIANA						
Bull's Eye Wheat Brown Middlings & Screenings	16.0	16.0	4.0	4.1	7.5	7.1
Woodstock Wheat Bran	15.0	15.0	3.75	3.7	10.0	9.9

**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
BLUE BIRD FEED MILL, SOMERSET, KENTUCKY						
Blue Bird 17% Starter & Grower	17.0	21.5	3.5	4.2	6.0	7.8
Red Bird 16% Dairy Feed	16.0	<u>15.2</u>	3.5	3.3	15.0	<u>7.8</u>
BROADWAY ROLLER MILLS, BOWLING GREEN, KENTUCKY						
Steve's 15% Stock Feed	15.0	16.4	3.5	4.4	10.0	6.0
Ground Wheat (Low Protein)	8.5	11.7	2.0	1.8	3.0	3.0
BROCK & COMPANY, W. H., WINCHESTER, KENTUCKY						
Big B Egg Mash	20.0	23.4	3.5	3.0	8.0	5.2
Big B Special Dairy Mix	16.0	15.6	3.0	3.0	15.0	8.2
Contained Screenings with unground weed seeds.						
BROWDER MILLING COMPANY, FULTON, KENTUCKY						
Browder's Starting & Growing All Mash	18.0	18.9	5.0	4.3	5.0	5.0
Biddie's Choice Laying Mash	20.0	20.2	4.0	<u>4.2</u>	7.0	6.3
Milk Maid 18% Dairy Feed	18.0	<u>17.4</u>	4.0	<u>3.1</u>	10.0	6.6
BUCHSIEB DIVISION INLAND PRODUCTS, INC., COLUMBUS, OHIO						
Buchsieb's 50% Meat & Bone Scraps	50.0	51.4	5.0	10.5	3.0	2.7
BUCKEYE SUGAR COMPANY, THE, OTTAWA, OHIO						
**Fine Ground Dehydrated Alfalfa Meal						
Ottawa Alfalfa	17.0	<u>16.2</u>	1.25	2.1	27.0	25.9**
BUFFALO ROLLER MILLS, BUFFALO, KENTUCKY						
Mixed Feed	11.0	13.2	3.5	4.5	7.0	6.9
Wheat Feed & Screenings	12.0	13.2	3.5	3.5	6.5	6.3
BUHNER & COMPANY, LOUISVILLE, KENTUCKY						
Happy Farmer 20% Laying Mash	20.0	21.3	3.0	3.4	8.0	6.5
Happy Farmer 20% Laying Mash	20.0	20.5	3.0	3.1	8.0	6.2
Buhner's Happy Farmer Scratch Feed	9.0	<u>7.6</u>	3.0	3.5	5.0	1.7
Magnolia White 16% Dairy Feed	16.0	<u>14.8</u>	3.0	2.7	15.0	11.1
Magnolia Sweet 16% Dairy Feed	16.0	<u>16.0</u>	3.0	3.1	15.0	14.6
Magnolia Sweet 16% Dairy Feed	16.0	16.9	3.0	3.0	15.0	12.3
Buhner's Happy Farmer 60% Tankage	60.0	61.7	4.0	6.9	3.0	1.7
Buhner's 41% Cottonseed Meal	41.0	40.9	5.0	4.7	12.0	9.1
BUNDY BROS. MILL COMPANY, MEDORA, INDIANA						
Champion Stock Feed	12.0	12.3	5.0	5.6	7.0	5.4
Hominy Feed	10.0	<u>9.0</u>	7.0	<u>5.8</u>	5.5	5.0
BUNTIN FEED MILLS, PORTLAND, TENNESSEE						
Steady Flow 16% Dairy Feed	16.0	17.5	3.0	<u>2.0</u>	15.0	15.0
Contained unground weed seeds.						
Steady Flo 16% Dairy Feed	16.0	17.2	3.0	2.5	15.0	<u>15.8</u>
BURGIN ROLLER MILLS, BURGIN, KENTUCKY						
Wheat Mixed Feed with Screenings	13.0	13.5	4.0	3.6	9.0	6.7
BRM Mixed Feed	12.0	<u>11.4</u>	4.0	3.9	7.0	5.0
BURNETTE'S FEED MILL, LEITCHFIELD, KENTUCKY						
B & M Hog Feed	14.0	14.7	2.5	3.9	8.0	6.5
BUTTS MILLING COMPANY, FULTON, KENTUCKY						
Butts Egg Mash	20.0	20.3	3.0	3.4	8.0	5.6
Butts 16% Dairy Feed	16.0	17.7	3.5	2.8	15.0	8.5
Butts Special 16% Dairy Feed	16.0	17.3	3.0	<u>2.3</u>	15.0	10.2
Butts Pig & Sow Meal	20.0	19.8	3.5	<u>3.6</u>	6.0	5.2
**Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or refuse.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CADICK MILLING COMPANY, GRANDVIEW, INDIANA						
Gold Dust 18% Starter & Grower	18.0	19.2	3.0	4.5	6.5	5.5
Hominy Feed	9.0	10.4	5.0	4.6	6.0	5.0
CADIZ MILLING COMPANY, CADIZ, KENTUCKY						
Sunbeam 18% Starter & Grower	18.0	20.1	3.5	5.1	6.0	4.6
Sunbeam 20% Laying Mash	20.0	22.8	3.5	4.3	7.0	6.0
Sunbeam 24% Dairy Feed	24.0	23.8	3.5	<u>2.8</u>	12.0	6.5
CAMPBELL'S MILL, KEVIL, KENTUCKY						
Campbell's 16% Dairy Feed	16.0	17.6	3.0	3.1	12.0	7.5
CANEYVILLE ROLLER MILL, CANEYVILLE, KENTUCKY						
Ky. Farm 24% Dairy Feed	24.0	<u>21.0</u>	3.0	2.5	12.0	9.3
Very much below guarantee in protein.						
CARLISLE MILL & SUPPLY COMPANY, CARLISLE, KENTUCKY						
Old Kentucky Mixed Feed	12.5	13.9	3.5	3.2	7.0	5.7
CARNATION COMPANY, MILWAUKEE, WISCONSIN						
Friskies 24% Dog Feed (Meal Form)	24.0	27.0	4.5	5.7	4.0	2.9
CHALLENGER FEED COMPANY, INDIANAPOLIS, INDIANA						
Challenger 16% Pig & Hog Feed	16.0	16.9	3.5	3.3	6.0	5.9
CINCINNATI GRAIN & HAY COMPANY, CINCINNATI, OHIO						
No-Better 24% Sweet Dairy Feed	24.0	23.5	3.5	3.1	9.5	8.4
Wheat Brown Middlings	16.0	<u>13.6</u>	4.0	<u>2.9</u>	7.5	4.3
Very much below guarantee in protein.						
No-Better Cracked Corn	8.6	<u>8.0</u>	4.5	4.5	2.25	1.5
CITIZENS MILLING COMPANY, SOMERSET, KENTUCKY						
Cumberland Special Mixed Feed	16.0	<u>14.8</u>	4.0	4.4	10.0	7.0
Citizens 14% Stock Feed	14.0	15.2	4.0	4.7	10.0	5.9
CLARK MILLING COMPANY, R. E., CHILLICOTHE, OHIO						
Clark's Cracked Corn	8.0	8.7	3.5	3.5	3.0	1.8
CLARKSON MILLING COMPANY, CLARKSON, KENTUCKY						
Fidelity 18% Pig & Hog Ration	18.0	21.1	3.5	4.6	6.0	4.9
CLIFTY FALLS MILLS, MADISON, INDIANA						
Clifty Falls 25% Turkey Starter Feed	25.0	<u>23.7</u>	3.0	5.7	7.0	6.1
Clifty Falls 17% Starter & Grower	17.0	17.0	3.5	4.3	7.0	5.9
Clifty Falls 16% All Mash Poultry Ration	16.0	17.1	3.5	4.1	7.5	5.3
Clifty Falls Scratch Feed	9.0	8.9	3.0	3.9	5.0	2.9
Clifty Falls 20% Dairy Feed	20.0	20.6	3.0	2.7	12.0	6.3
Clifty Falls 20% Dairy Feed	20.0	20.8	3.0	3.5	12.0	5.4
Clifty Falls 16% Cow Feed	16.0	17.9	3.5	3.9	15.0	8.3
Clifty Falls Stock Feed	15.0	15.9	3.0	4.2	9.0	7.2
Clifty Falls 18% Pig & Sow Feed	18.0	17.6	3.5	4.2	6.0	5.9
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 18% Starter & Grower Mash	18.0	19.0	4.0	4.6	6.0	6.0
New Deal 19% Egg Mash	19.0	19.1	3.75	4.3	8.0	5.5
New Deal 17% Cow Feed	17.0	<u>16.3</u>	3.5	3.5	10.0	8.8

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CLINTON MILLING COMPANY, CLINTON, KENTUCKY						
Sun-Ray 18% Starting & Growing All Mash	18.0	19.6	3.5	4.1	6.0	6.0
None Better 18% Laying Mash	18.0	17.7	4.0	4.4	6.0	5.8
Sun-Ray 24% Dairy Feed	24.0	<u>20.9</u>	4.0	3.6	8.0	6.2
Very much below guarantee in protein.						
Climco 16% Dairy Feed	16.0	15.9	3.5	3.4	13.0	11.7
Special 40% Hog Supplement	40.0	41.8	4.0	5.0	8.5	7.8
COLEMAN & SONS, CLELL, BURGIN, KENTUCKY						
Coleman's Pig & Hog Feed	16.5	16.5	3.5	4.1	6.0	5.9
Coleman's Pig & Hog Feed	16.5	16.0	3.5	4.2	6.0	5.6
Coleman's Favorite Feed	15.0	14.5	3.5	3.6	8.5	6.8
Big Blue Stock Feed	16.5	15.9	3.5	4.1	6.5	5.3
Coleman's Cracked Corn	8.0	<u>8.3</u>	3.5	3.8	3.0	1.1
COLONIAL MILLING CO., NASHVILLE, TENNESSEE						
Colonial's Wheat Gray Shorts & Screenings . . .	16.0	<u>15.4</u>	4.0	5.5	6.0	<u>9.7</u>
Very much above guarantee in fiber.						
COLUMBUS MILLING COMPANY, COLUMBUS, INDIANA						
Scratch Feed	9.5	9.1	3.0	3.3	4.0	1.9
Contained corn cockle and corn cob.						
Scratch Feed	9.5	<u>8.7</u>	3.0	3.1	4.0	1.7
Hominy Feed	10.0	<u>8.2</u>	7.0	5.4	5.0	3.5
Hominy Feed	9.0	<u>8.6</u>	5.0	<u>5.0</u>	5.0	3.3
COMMUNITY MILLS, IRVINGTON, KENTUCKY						
Our Pride 20% All Mash Starter & Grower . . .	20.0	<u>19.0</u>	3.5	4.3	7.0	7.0
Our Pride 18% Hog Feed	18.0	<u>18.4</u>	4.0	3.7	7.0	5.5
COOPERATIVE MILLS, INC., CINCINNATI, OHIO						
24% Turkey Starting Mash	24.0	24.3	3.0	3.9	8.0	5.4
Starting & Growing Mash	20.0	21.8	3.0	2.6	7.0	5.8
Starting & Growing Mash	20.0	21.2	3.0	3.2	7.0	5.3
Starting & Growing Mash	20.0	21.4	3.0	2.9	7.0	5.5
Broiler Maker	22.0	23.6	3.5	3.6	5.0	4.6
Sulfaquinoxaline in Broiler Maker	22.0	23.4	3.5	3.7	5.0	4.5
Egg Maker	20.0	20.5	3.0	2.6	8.0	5.4
Chick Scratch Grains	9.0	9.2	2.5	2.3	3.0	1.6
Milk Maker 32% Dairy Supplement	32.0	34.0	3.0	4.6	10.0	6.4
Milk Maker 32% Dairy Supplement	32.0	33.0	3.0	3.3	10.0	6.1
Milk Maker 32% Dairy Supplement	32.0	33.3	3.0	3.9	10.0	6.4
Milk Maker 24% Dairy Feed	24.0	27.2	3.5	3.3	10.0	7.0
Milk Maker 24% Dairy Feed	24.0	25.8	3.5	3.6	10.0	6.4
Milk Maker 20% Dairy Feed	20.0	21.4	3.5	3.5	10.0	6.5
Milk Maker 16% Dairy Feed	16.0	17.6	3.5	3.5	10.0	6.3
Milk Maker 16% Dairy Feed	16.0	18.0	3.5	3.7	10.0	6.3
16% Dairy Feed	16.0	18.3	3.0	2.9	12.0	10.1
16% Dairy Feed	16.0	16.3	3.0	2.7	12.0	10.8
Special 16% Dairy Feed	16.0	16.3	3.0	2.6	15.0	13.3
Special 16% Dairy Feed	16.0	<u>14.7</u>	3.0	2.9	15.0	13.0
Special 16% Dairy Feed	16.0	<u>16.9</u>	3.0	2.7	15.0	11.3
Special 16% Dairy Feed	16.0	16.5	3.0	2.7	15.0	12.7
20% Sow & Pig Feed	20.0	21.7	3.5	3.1	6.0	4.6
Dried Whey	11.5	15.6	.5	.5	.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.

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, INC., CINCINNATI, OHIO (Cont'd.)						
41% Soybean Oil Meal	41.0	46.0	3.5	4.6	7.0	5.5
34% Linseed Oil Meal (Expeller)	34.0	36.4	3.5	4.4	9.5	7.8
Hominy Feed	10.0	10.2	5.0	5.7	6.0	3.6
COUCH & SONS, GEO., NEW HARMONY, INDIANA						
Harmony 18% All Mash Starting & Growing Ration.	18.0	<u>16.9</u>	4.0	6.4	6.0	<u>6.9</u>
CRESCENT ROLLER MILL COMPANY, TAYLORSVILLE, KENTUCKY						
Crescent 20% Laying Mash	20.0	<u>18.0</u>	2.5	3.3	7.0	5.2
Very much below guarantee in protein.						
Crescent 20% Laying Mash	20.0	20.3	2.5	3.3	7.0	5.6
Crescent 16% Dairy Feed	16.0	17.5	3.0	2.5	12.0	5.8
Crescent 95% Grain Horse & Mule Feed	9.0	8.2	3.0	3.2	12.0	3.0
Crescent 95% Grain Horse & Mule Feed	9.0	<u>8.0</u>	3.0	3.8	12.0	3.9
Crescent Hominy Feed	10.0	<u>10.8</u>	5.0	7.8	7.0	5.0
CUMBERLAND VALLEY HATCHERY, SOMERSET, KENTUCKY						
C-V 20% Poultry Starting Mash	20.0	20.0	4.0	4.1	6.0	5.0
DARLING & COMPANY, CINCINNATI, OHIO						
Darling's 55% Meat & Bone Scraps	55.0	<u>54.3</u>	3.0	4.2	3.0	3.4
Darling's 50% Meat & Bone Scraps	50.0	<u>52.4</u>	3.0	6.9	3.0	<u>3.9</u>
DARNALL'S FEED MILL, BENTON, KENTUCKY						
Darnall's 20% Laying Mash	20.0	21.7	3.5	4.8	7.0	6.7
Darnall's 16% Dairy Feed	16.0	16.7	3.5	3.4	15.0	10.3
Darnall's Hog Fattener	14.0	17.1	3.5	3.9	6.0	5.4
DAVIS & SONS, W. B., KEVIL, KENTUCKY						
Davis Growing Mash	17.0	21.0	3.0	4.2	7.0	5.4
Davis 16% Dairy Feed	16.0	<u>15.3</u>	3.0	3.0	15.0	10.1
DEARBORN MILLS, AURORA, INDIANA						
Dearborn 18 1/2% All Mash Starter & Grower .	18.5	18.9	3.5	3.2	5.5	4.6
Dearborn 24% Dairy Feed	24.0	25.6	3.0	2.3	12.5	8.9
Success 16% Dairy Feed	16.0	17.6	3.0	<u>1.7</u>	15.0	12.1
DECATUR MILLING COMPANY, DECATUR, ILLINOIS						
Homco Hominy Feed	10.0	9.5	7.0	7.0	6.0	3.5
DEWEY BROS. CO., THE, BLANCHESTER, OHIO						
Special 24% Dairy Feed	24.0	26.1	3.0	3.0	14.0	9.0
DEWINE & HAMMA, YELLOW SPRINGS, OHIO						
Steel Cut Cracked Corn	8.0	8.5	3.75	<u>3.2</u>	3.0	1.7
DICKEN, W. C., MENTOR, KENTUCKY						
Sunny Grain 20% Chick Starting Mash	20.0	20.7	3.0	4.1	7.0	5.9
Sunny Grain 20% Dairy Feed	20.0	20.9	3.5	5.4	9.0	7.7
Sunny Grain Pig & Sow Feed	18.0	19.3	3.5	4.1	6.0	5.2
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINOIS						
Dixie Chick Mash	20.0	21.5	3.5	3.7	7.0	5.7
Dixie Laying Mash	20.0	20.7	4.0	4.3	6.5	5.5
Dixie 24% Dairy Feed	24.0	24.0	3.0	3.7	12.0	9.1
Dixie 16% Dairy Feed	16.0	17.6	3.0	3.3	14.0	11.3
Dixie 16% Dairy Feed	16.0	16.7	3.0	2.7	14.0	11.9

**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
DIXIE-PORTLAND FLOUR COMPANY, CHATTANOOGA, TENNESSEE						
Blue Cow 16% Dairy Feed	16.0	19.4	3.5	5.4	15.0	9.3
Blue Cow 16% Dairy Feed	16.0	21.8	3.5	3.8	15.0	9.0
Blue Stock Mixed Feed	11.5	13.8	3.0	3.6	15.0	8.2
DOUTHITT & SPILLMAN FEED MILL, WINGO, KENTUCKY						
Wingo Special 18% Pig & Sow Feed	18.0	20.3	4.0	3.9	6.0	5.1
DUNCAN MILLING COMPANY, SOMERSET, KENTUCKY						
Farmers' Pride Mixed Feed	14.0	16.6	4.5	4.2	10.0	8.6
DUNCAN & THEISS, LAGRANGE, KENTUCKY						
Dairy Maid 16% Dairy Feed	16.0	16.7	4.5	4.4	9.0	7.5
EARLY & DANIEL COMPANY, CINCINNATI, OHIO						
Tuxedo Starter, Grower & Developer Mash ...	17.0	16.3	3.0	4.8	7.0	5.6
Tuxedo Special Egg Mash	20.0	20.3	3.0	5.0	8.0	7.1
Tuxedo Special Egg Mash	20.0	20.8	3.0	3.9	8.0	6.9
Tuxedo Special 24% Dairy Feed	24.0	25.5	3.0	2.5	12.0	8.9
Tuxedo Special 20% Dairy Feed	20.0	21.9	3.0	3.4	12.0	9.7
Tuxedo Special 20% Dairy Feed	20.0	22.0	3.0	3.5	12.0	7.2
Tuxedo 20% Dairy Feed	20.0	20.6	3.0	3.8	8.5	9.2
Tuxedo Big 40 40% Hog Supplement	40.0	41.1	2.5	5.5	7.0	5.7
Tuxedo Pig Meal	16.0	19.6	3.0	5.3	6.0	5.2
Tuxedo Porkmaker (Fattening)	14.0	15.5	3.0	5.1	6.0	4.8
Tuxedo Hominy Feed	9.0	10.0	5.0	5.7	6.0	4.0
ELKTON MILLING CO., ELKTON, KENTUCKY						
Mixed Feed	11.0	11.7	3.0	2.8	5.0	4.5
EMMART PACKING COMPANY, LOUISVILLE, KENTUCKY						
Emmart's 60% Digester Tankage	60.0	58.9	6.0	8.9	3.0	1.8
Emmart's 60% Digester Tankage	60.0	63.6	6.0	8.1	3.0	2.0
EMMERT COMPANY, THE F. L., CINCINNATI, OHIO						
Molasso Malt 22% Dried Brewers Grains & Molasses	22.0	21.7	5.0	5.4	14.0	10.4
ESHELMAN & SONS, JOHN W., LANCASTER, PENNSYLVANIA						
Eshelman Red Rose Starter & Grower	18.0	18.7	3.5	4.4	7.0	6.0
Eshelman Red Rose Starter & Grower	18.0	18.7	3.5	4.0	7.0	3.6
Eshelman Maintenance 20% Laying Mash	20.0	22.4	3.5	4.7	8.0	5.9
Kentucky Challenge 24% Dairy Feed	24.0	25.8	3.0	3.6	15.0	10.4
Eshelman Red Rose Hog Meal	18.0	18.7	3.5	4.8	8.0	7.5
EVANS MILLING COMPANY, INDIANAPOLIS, INDIANA						
Evans 41% Soybean Oil Meal	41.0	46.3	3.5	4.2	7.0	5.8
EWING MILL COMPANY, EWING, INDIANA						
Robertson Cracked Corn	8.0	9.3	3.5	3.2	3.0	2.7
60% Tankage	60.0	60.6	5.0	5.4	4.0	1.4
EXCHANGE MILLING COMPANY, STURGIS, KENTUCKY						
Imperial 17% All Purpose Poultry Mash	17.0	18.6	4.0	3.5	7.0	4.7

**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
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE						
Famous Egg Laying Mash	20.0	21.2	2.5	4.6	8.0	5.5
Kentucky Friendly 16% Dairy Feed	16.0	19.9	3.5	3.4	15.0	9.8
Golden Gain 16% Dairy Feed	16.0	17.3	3.0	4.6	15.0	10.1
Golden Gain 16% Dairy Feed	16.0	16.3	3.0	3.6	15.0	14.2
Excess urea.						
Golden Gain 16% Dairy Feed	16.0	<u>14.0</u>	3.0	4.4	15.0	15.3
Very low in protein.						
FARMERS FEED MILL, JAMESTOWN, KENTUCKY						
Farmers 16% Dairy Feed	16.0	16.9	3.0	3.1	11.0	6.5
Farmers Special 18% Hog Feed	18.0	19.7	2.5	3.2	7.0	5.4
FARMERS FEED MILL, BOWLING GREEN, KENTUCKY						
Corn Chop	8.0	8.2	3.5	3.4	3.0	1.8
FARMERS FEED STORE, CENTRAL CITY, KENTUCKY						
Veribest 20% Laying Mash	20.0	21.7	3.5	3.0	7.5	5.3
Veribest 16% Hog Ration (Fattening)	16.0	17.0	3.5	3.7	7.0	4.6
Chowmix Sow & Pig Feed	16.0	20.7	3.0	3.1	6.0	5.3
FARMERS FEED STORE, LEXINGTON, KENTUCKY						
Farmer's Best 20% Starter & Grower Mash ..	20.0	21.9	4.5	4.8	7.0	6.9
FARMERS FEED & SUPPLY COMPANY, ARLINGTON, KENTUCKY						
Farmers 18% Chick Starter	18.0	18.7	3.5	4.7	6.0	5.1
Farmers 20% Laying Mash	20.0	21.8	4.0	4.8	7.0	6.4
Farmers 40% Hog Supplement	40.0	44.8	5.0	8.2	7.0	6.5
FARMERS FRIEND MINERAL COMPANY, NAPOLEON, OHIO						
Farmers Friend Mineral Feed		Calcium	21.0	26.9		
		Phosphorus	4.0	5.28		
		Iodine	.007			
		Salt	10.0	10.2		
FARMERS MILLING COMPANY, SOMERSET, KENTUCKY						
Scratch Feed	10.0	9.5	3.0	3.2	3.0	2.7
Contained unground weed seeds.						
Scratch Feed	10.0	<u>9.1</u>	3.0	3.0	3.0	2.4
Farmers Hi-Fat Mixed Feed	18.0	<u>17.4</u>	6.0	7.9	12.0	9.1
Farmers Hi-Fat Mixed Feed	18.0	<u>16.1</u>	6.0	<u>4.7</u>	12.0	8.2
FARMERS TANKAGE COMPANY, HENDERSON, KENTUCKY						
60% Digester Tankage	60.0	<u>57.4</u>	8.0	12.7	3.0	2.8
Very much below guarantee in protein.						
FARMERS UNION MILL, VERSAILLES, KENTUCKY						
Mixed Feed	13.0	13.0	4.5	5.6	8.5	5.4
FAULTLESS MILLING COMPANY, SPRINGFIELD, ILLINOIS						
Faultless 20% Starting Feed	20.0	19.8	3.0	4.5	7.5	7.6
Faultless 18% Growing Mash	18.0	19.1	3.0	4.1	7.5	7.5
Faultless 24% Dairy Feed	24.0	26.3	3.0	2.6	14.0	11.4
Faultless 16% Dairy Feed	16.0	23.0	3.0	3.7	15.0	10.1
Excess urea.						

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Regulatory Bulletin No. 85

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FERNCLIFF FEED & GRAIN COMPANY, LOUISVILLE, KY.						
P.D.Q. 17% Starting & Growing Mash	17.0	17.5	2.5	4.5	7.0	6.1
Cracker Jack 24% Sweet Dairy Feed	24.0	<u>23.2</u>	3.0	3.8	8.0	8.1
Fernco 24% Dairy Feed	24.0	24.0	3.0	3.5	15.0	12.1
Sweet 16% Dairy Feed	16.0	17.6	3.0	3.3	15.0	10.3
Cracker Jack Screened Cracked Corn	8.0	8.5	3.5	3.5	3.0	1.8
FIELD PACKING COMPANY, OWENSBORO, KENTUCKY						
Field's 60% Digester Tankage	60.0	62.6	5.0	12.1	3.0	.9
FISCHER PACKING COMPANY, HENRY, LOUISVILLE, KY.						
Mellwood 60% Digester Tankage	60.0	61.3	5.0	12.3	2.5	1.7
FLAMBEAU MILLING COMPANY, PHILLIPS, WISCONSIN						
Pulverized Oats	11.0	12.9	3.5	3.7	12.75	11.8
Pulverized White Oats	11.0	13.0	3.5	4.2	12.75	11.8
Contained weed seeds, rachis, stems, sand and dirt.						
Pulverized Mixed Feed Oats (Contains Oat & other Screenings)	11.0	12.5	4.5	4.6	12.0	<u>13.9</u>
Pulverized Mixed Feed Oats (Contains Oat & other Screenings)	11.0	13.5	4.5	<u>3.7</u>	12.0	10.8
Mostly barley screenings instead of oats.						
Pulverized Mixed Feed Oats	11.0	12.7	3.5	4.5	12.75	<u>13.6</u>
FONTHILL MILLING COMPANY, FONTHILL, KENTUCKY						
Fonthill's Pride Mixed Feed	14.0	<u>12.3</u>	4.5	7.1	10.0	7.0
FORTUNE FEED MILLS, NASHVILLE, TENNESSEE						
Fortune All-Purpose Poultry Mash	16.0	17.4	3.0	3.8	7.0	7.4
Fortune Dandy Mixed Feed	12.0	<u>9.7</u>	3.0	4.8	8.0	5.7
Very much below guarantee in protein.						
Fortune Dandy Mixed Feed	10.0	9.7	3.0	5.0	8.0	3.6
Fortune Sweet Feed	9.0	9.3	3.0	<u>1.9</u>	15.0	11.0
FOUNTAIN RUN MILLING COMPANY, FOUNTAIN RUN, KY.						
Stock Feed	12.0	13.5	3.5	3.5	8.5	5.4
FRUECHTENICHT COMPANY, INC., HENRY, LOUISVILLE, KY.						
Producer 20% Starter & Grower Mash	20.0	21.2	3.0	3.8	7.0	6.3
Producer 20% Starter & Grower Mash	20.0	19.6	3.0	4.4	7.0	5.3
Producer 20% Starter & Grower Mash	20.0	20.7	3.0	4.0	7.0	6.0
Producer 20% Egg Mash	20.0	20.9	3.0	4.0	7.0	5.2
Producer 20% Egg Mash	20.0	20.0	3.0	4.4	7.0	5.6
Producer Scratch Feed	9.0	8.8	2.5	2.6	3.0	2.4
Producer Scratch Feed	9.0	10.4	2.5	2.8	3.0	2.1
Contained unground weed seeds.						
Blue Grass 33% Dairy Concentrate	33.0	35.8	2.0	2.2	8.0	5.8
Blue Grass 20% Dairy Feed	20.0	22.6	3.0	3.0	9.0	5.7
Producer 16% Dairy Feed	16.0	20.6	2.5	3.1	15.0	8.6
Producer 16% Dairy Feed	16.0	<u>14.6</u>	2.5	<u>1.7</u>	15.0	10.7
Blue Grass 40% Pig & Hog Supplement	40.0	<u>42.4</u>	2.5	<u>3.0</u>	8.0	6.4
Blue Grass Horse & Mule Feed	9.0	8.7	3.5	3.4	6.0	3.5
Blue Grass Horse & Mule Feed	9.0	9.5	3.5	<u>4.3</u>	6.0	4.2
Blue Grass Horse & Mule Feed	9.0	9.2	3.5	3.9	6.0	4.4
Wheat Gray Shorts & Screenings	16.0	<u>14.3</u>	4.0	3.6	6.0	5.4

**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
GARDEN STREET MILL & ELEVATOR COMPANY, LOUISVILLE, KENTUCKY						
Garden 24% Dairy Feed	24.0	23.4	3.0	3.3	15.0	10.5
Rainbow 24% Dairy Feed	24.0	24.9	3.0	4.4	15.0	11.7
Garden Special 16% Dairy Feed	16.0	17.7	3.0	3.3	15.0	11.6
Garden Special 16% Dairy Feed	16.0	20.4	3.0	3.7	15.0	10.1
GARRARD MILLS, LANCASTER, KENTUCKY						
Big G Starter, Grower & Developer Mash	20.0	23.1	2.5	3.3	7.0	5.6
Big G Scratch Feed	9.5	9.0	3.0	3.0	3.0	2.0
Garrard Mixed Feed	12.0	11.8	3.0	3.5	8.0	7.1
Garrard Mixed Feed	12.0	11.9	3.0	2.9	8.0	6.7
GATES MILLING COMPANY, THE J. I., COLUMBUS, OHIO						
Well Maid Special 20% Starting Mash Contained Screenings Refuse.	20.0	19.0	2.5	5.2	7.0	6.5
Economy 24% Dairy Feed	24.0	26.8	3.0	3.9	10.0	7.7
Economy 20% Dairy Feed Excess urea.	20.0	21.3	2.0	2.2	12.0	8.4
Economy Special 16% Dairy Feed	16.0	21.0	3.0	4.2	15.0	8.6
Economy Special 15% Hog Fattening Feed	15.0	17.3	2.5	4.2	8.0	4.6
GENERAL DISTRIBUTORS, COVINGTON, KENTUCKY						
General Feeds Egg Mash	18.0	18.3	2.5	4.1	8.0	5.7
General Feeds Heavy Milker 16% Dairy Feed	16.0	16.6	3.0	4.2	12.0	7.2
GENERAL MILLS, INC., MINNEAPOLIS, MINNESOTA						
Larro 32% Dairy Supplement	32.0	32.8	3.0	2.7	11.0	9.2
Larro Special 32% Cattle Supplement	32.0	32.1	2.5	2.5	10.0	8.4
Larro 17 1/2% Hog Builder (Fattening Feed)	17.5	18.6	3.5	4.0	8.0	6.3
Sonny South Wheat Gray Shorts & Screenings	16.0	15.0	4.0	3.7	6.0	5.2
Sonny South Wheat Mixed Feed & Screenings	15.5	15.3	4.0	3.6	8.5	6.8
Larro 24% Turkey Builder	24.0	24.7	3.5	3.6	8.0	5.7
Larro 24% Turkey Builder	24.0	25.8	3.5	3.2	8.0	5.2
Larro 20% Chick Builder	20.0	21.9	3.5	3.7	7.0	5.3
GERMANTOWN MILLING COMPANY, GERMANTOWN, KENTUCKY						
Wheat Mixed Feed & Screenings	13.5	13.2	3.0	3.8	7.0	6.7
GLASGOW TRADING CENTER, GLASGOW, KENTUCKY						
Chowmix All Mash Growing Ration	15.0	16.3	2.5	4.3	6.0	4.4
18% Dairy Feed	18.0	16.6	3.0	2.8	12.0	10.3
Chowmix 14% Hog Feed	14.0	12.9	3.5	3.8	5.0	2.9
GOEKE SONS, EDW. F., EVANSVILLE, INDIANA						
Ultra Grower Mash	17.0	16.3	3.5	3.5	6.0	5.4
AP 16% All Purpose Poultry Mash	16.0	16.0	3.5	3.6	5.0	4.0
Goeke's 16% Dairy Feed Very much above guaranty in fiber.	16.0	15.6	3.5	1.6	13.0	15.9
GOFF MILLING COMPANY, HISEVILLE, KENTUCKY						
Goff 20% Dairy Feed	20.0	18.8	3.5	1.3	13.0	11.7
Goff 16% Dairy Feed	16.0	16.9	3.0	2.4	13.0	12.9
16% Dairy Feed	16.0	16.8	3.0	1.7	13.0	10.0
Corn Chop	8.0	8.1	3.0	3.4	2.0	1.7

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

Regulatory Bulletin No. 85

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
GOLDCAMP MILL COMPANY, IRONTON, OHIO						
Egg Builder	20.0	<u>18.7</u>	4.0	3.6	7.4	5.7
Goldco Horse Feed	9.0	10.7	2.5	3.0	15.0	9.5
Farm Feed	12.0	11.8	5.0	4.8	6.5	6.7
GRAYSON MILLING COMPANY, GRAYSON, KENTUCKY						
Corn By-Product Feed	10.0	<u>9.1</u>	6.0	6.6	6.0	<u>9.7</u>
Very much above guarantee in fiber.						
GREEN FARMS, THE, FALLS OF ROUGH, KENTUCKY						
Scratch Feed	9.5	<u>8.3</u>	3.0	3.1	3.5	2.1
GWINN BROS. & COMPANY, HUNTINGTON, WEST VIRGINIA						
Gwinn's Tip Top Scratch Feed	9.0	9.9	2.0	2.3	6.0	3.2
Gwinn's 32% Dairy Supplement	32.0	33.6	3.5	4.2	10.0	8.7
	Calcium	1.0	1.4			
	Phosphorus	.5	.99			
	Iodine	.0				
	Salt	3.0	3.4			
Sweet Acre 24% Dairy Feed	24.0	25.1	3.0	2.2	15.0	13.7
Gwinn's Sugar Jack 24% Dairy Feed	24.0	26.5	3.0	3.8	12.0	7.5
Gwinn's Grade 'A' 24% Dairy Feed	24.0	<u>22.6</u>	3.5	3.3	10.0	7.7
Banner 16% Dairy Feed	16.0	<u>14.5</u>	3.0	<u>1.8</u>	15.0	<u>17.2</u>
Very much above guarantee in fiber.						
Gwinn's Red Stock Feed	12.0	12.9	3.0	3.8	9.0	6.9
Wheat Red Dog	16.0	<u>14.3</u>	4.0	<u>2.5</u>	4.0	3.5
Gwinn's Mixed Feed & Screenings	13.5	<u>12.8</u>	4.0	4.1	7.5	5.8
HALES & HUNTER COMPANY, CHICAGO, ILLINOIS						
Red Comb 27% Turkey Starter	27.0	26.8	3.0	3.9	6.0	5.8
Red Comb 27% Turkey Starter	27.0	<u>26.2</u>	3.5	3.3	6.0	6.3
Red Comb 20% Chick Starter	20.0	<u>21.6</u>	3.0	3.2	6.0	5.2
Red Comb 20% Chick Starter	20.0	21.4	3.0	3.2	6.0	6.4
Red Comb 17% Growing Mash	17.0	19.2	3.5	4.3	7.0	6.1
Red Comb 17% Growing Mash	17.0	17.4	3.0	3.2	7.0	5.8
Red Comb 17% Growing Mash	17.0	17.6	3.0	3.5	7.0	5.2
Red Comb 20% Broiler Mash	20.0	21.8	3.0	3.3	6.0	5.0
Harvest 32% Dairy Feed	32.0	33.4	3.0	2.7	8.0	7.0
Pioneer 18% Dairy Feed	18.0	22.3	3.5	<u>2.6</u>	9.0	6.3
College 18% Dairy Feed	18.0	19.0	3.0	<u>3.0</u>	10.0	6.5
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KENTUCKY						
Arrow Scratch Grains	9.0	9.1	2.5	3.2	3.0	2.2
Arrow 16% Dairy Feed	16.0	18.9	2.5	2.5	15.0	12.5
Arrow 16% Dairy Feed	16.0	16.1	2.5	2.8	15.0	11.2
Arrow Horse & Mule Feed	9.0	9.3	3.5	4.2	6.0	4.0
Arrow Horse & Mule Feed	9.0	8.8	3.5	3.8	6.0	3.5
HARDIN COUNTY MILLS, ELIZABETHTOWN, KENTUCKY						
Emerson's 17% Growing Mash	17.0	18.2	2.5	3.4	7.0	4.9
T. E. Special 16 1/2% Dairy Feed	16.5	20.3	3.0	3.3	11.0	9.0
Emerson's Hog Fattener	15.0	14.6	2.5	3.6	7.0	4.1
HARDIN MILLING COMPANY, HARDIN, KENTUCKY						
Marco 24% Dairy Feed	24.0	<u>23.2</u>	3.5	3.9	12.0	8.2
Marco 16% Dairy Feed	16.0	<u>16.3</u>	3.5	<u>2.8</u>	12.0	8.4
Marco 40% Hog Supplement	40.0	42.0	4.0	5.6	7.0	5.8

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

Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HARPER, O. L., IRONTON, OHIO						
Fancy Feed	16.0	16.6	4.0	<u>2.9</u>	4.0	1.6
HARRISON & SON, R. L., BAGDAD, KENTUCKY						
Harrison's 18% Starter & Grower Mash	18.0	19.1	3.75	4.9	7.0	4.9
Harrison's Nat-Ur-Way 20% Laying Mash	20.0	20.1	3.5	4.7	7.0	5.4
Bulky 16 1/2% Dairy Feed	16.5	19.3	3.75	2.8	15.0	9.5
Harrison's 95% Grain Horse & Mule Feed	9.0	9.5	3.5	3.8	7.0	5.3
Corn By-Product Feed	10.0	<u>8.2</u>	6.5	5.3	7.0	6.6
Hominy Meal	10.0	<u>9.0</u>	6.0	6.2	8.0	5.9
HAWKINS, EDWIN C., PADUCAH, KENTUCKY						
Record 20% Starter Mash	20.0	20.4	3.5	3.2	7.0	5.4
Record 20% Egg Mash	20.0	19.5	3.5	4.7	7.0	6.3
Record 24% Dairy Feed	24.0	<u>22.3</u>	3.0	3.8	15.0	11.8
Record 16% Dairy Feed	16.0	<u>15.5</u>	3.0	2.7	15.0	13.4
HAYCRAFT & SON, G. M., LEITCHFIELD, KENTUCKY						
Haycraft's 18% Turkey Growing Mash	18.0	20.0	2.5	3.4	7.0	4.7
20% Baby Chick Starting Mash	20.0	22.9	2.5	3.6	7.0	5.9
Haycraft's 20% Dairy Feed	20.0	20.2	3.0	3.4	9.0	7.6
HAYDON MILL & GRAIN COMPANY, SPRINGFIELD, KENTUCKY						
Magic Starting Mash (Crumble Form)	20.0	<u>18.3</u>	3.5	3.8	7.0	4.1
Magic Starting Mash (Crumble Form)	20.0	<u>18.9</u>	3.5	4.7	7.0	4.0
Magic Laying Mash	19.0	<u>19.0</u>	2.5	4.0	7.5	4.8
Magic 20% Sweet Dairy Feed	20.0	23.8	3.0	3.6	13.0	11.0
Magic 4-2-1 16% Dairy Feed	16.0	16.7	3.0	2.5	12.0	5.0
Magic 4-2-1 16% Dairy Feed	16.0	<u>14.2</u>	3.0	3.6	12.0	6.4
Magic Wheat Gray Shorts & Screenings	11.0	<u>11.9</u>	3.0	3.3	6.0	5.6
HEINZ COMPANY, DR., WASHINGTON C. H., OHIO						
Heinz Nu-Way 16% Dairy Feed	16.0	17.2	3.5	3.1	9.0	6.5
HERMITAGE FEED MILLS, NASHVILLE, TENNESSEE						
Hermitage All Mash Laying Ration	15.0	23.2	2.5	5.0	8.0	7.3
Champion 24% Dairy Feed	24.0	23.7	3.0	3.3	14.0	14.0
Contained unground weed seeds.						
Champion 24% Dairy Feed	24.0	24.5	3.0	3.4	14.0	13.4
Butter Maker 20% Dairy Feed	20.0	20.1	3.0	2.9	15.0	12.7
Mak-Em Grow Hog Ration	17.5	18.9	3.0	4.2	8.0	6.5
P-Green Horse & Mule Feed	9.0	<u>8.2</u>	2.0	3.1	15.0	7.8
HICKMAN COUNTY FEED MILL, CLINTON, KENTUCKY						
Standard 40% Hog Supplement	40.0	46.1	4.0	5.4	8.5	5.6
Standard 16% Pig & Hog Feed	16.0	16.8	3.5	4.1	6.0	4.9
HODGENVILLE ROLLER MILLS, HODGENVILLE, KENTUCKY						
Lincoln Scratch Feed	9.0	8.8	3.0	<u>2.3</u>	5.0	2.1
HOME MILLING COMPANY, GREENVILLE, KENTUCKY						
Scratch Feed	9.0	<u>8.0</u>	3.0	2.8	3.5	1.7
Happy Home 16% Sweet Dairy Feed	16.0	18.7	3.0	4.6	15.0	12.4
Contained unground weed seeds.						
Happy Home 16% Sweet Dairy Feed	16.0	15.9	3.0	4.0	15.0	13.6
Champion 17% Pig & Sow Meal	17.0	16.9	4.0	4.4	6.0	<u>6.6</u>

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HOME MILLING COMPANY, GREENVILLE, KY. (Cont'd.)						
Happy Home Hog Ration	16.0	18.1	3.0	7.5	6.0	<u>8.0</u>
Very much above guarantee in fiber. Con- tained cocoa shells and screenings. Excess calcium.						
HOOSIER MINERAL FEED COMPANY, GREENWOOD, INDIANA						
Dr. Clore's Poultry Mineral	Calcium		20.0	25.7		
	Phosphorus		.6	2.1		
	Iodine		.005			
	Salt		18.0	16.5		
Hoosier Cattle & Sheep Mineral	Calcium		22.4	27.1		
	Phosphorus		2.5	3.4		
	Iodine		.006			
	Salt		20.0	18.2		
HOPKINSVILLE MILLING COMPANY, HOPKINSVILLE, KY.						
Life Cycle 18% Poultry Mash	18.0	18.2	3.5	4.1	7.0	6.4
Sunflower Scratch Feed	9.0	8.6	3.0	2.6	5.0	2.1
Sunflower 40% Hog Supplement	40.0	41.4	4.5	4.3	8.0	7.4
Sunflower Wheat Brown Shorts with Screenings.	13.0	14.5	3.5	3.6	7.5	6.5
Hominy Feed	11.0	<u>10.0</u>	8.0	8.9	6.0	6.0
HOPWOOD, FRANK, CLAY, KENTUCKY						
Hoppy's 18% Poultry Feed	18.0	19.4	3.5	5.2	7.0	6.0
Hoppy's 40% Hog Supplement	40.0	40.2	4.0	7.4	8.0	5.2
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Yellow Cracked Corn	9.0	<u>8.3</u>	4.0	3.8	3.0	1.8
IGLEHEART BROTHERS, CLARKSVILLE, TENNESSEE						
Challenger 20% Laying Mash	20.0	19.9	3.5	4.9	8.0	4.9
ILLINOIS CEREAL MILLS, INC., PARIS, ILLINOIS						
Hominy Feed	10.0	9.8	5.0	6.0	5.0	4.3
JAMUP MILLS, MURFREESBORO, TENNESSEE						
Jamup 24% Dairy Feed	24.0	24.3	4.5	4.1	12.0	9.4
Jamup 16% Dairy Feed	16.0	16.5	3.0	4.3	15.0	11.5
JONES PACKING COMPANY, PADUCAH, KENTUCKY						
Jones' 45% Tankage	45.0	45.5	10.0	16.7	4.0	2.6
JONES & SONS, T. A., PADUCAH, KENTUCKY						
Jones' 48% Tankage	48.0	48.5	14.0	16.9	4.0	2.1
KASCO MILLS, INC., TOLEDO, OHIO						
Kasco Horse Feed	10.0	10.3	2.5	3.8	12.0	6.3
KECO MILLING COMPANY, MCKENZIE, TENNESSEE						
Keco 16% Dairy Feed	16.0	18.2	3.0	2.8	15.0	11.4
Keco 40% Hog Supplement (Pellets)	40.0	40.0	4.0	6.2	8.0	6.6
Keco 18% Pig & Hog Feed	18.0	18.6	3.5	6.5	6.0	6.1

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terated 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
KELLY MILLING COMPANY, THE WILLIAM, HUTCHINSON, KANSAS						
Wheat Bran and Screenings	15.0	15.7	3.75	3.6	10.0	10.1
KENTUCKY ANIMAL BY-PRODUCT COMPANY, RUSSELLVILLE, KY.						
Blue Ribbon 50% Tankage	50.0	53.1	6.0	14.3	3.0	2.6
KENTUCKY CHEMICAL INDUSTRIES, CINCINNATI, OHIO						
Big V 16% Dairy Feed	16.0	18.0	3.5	<u>2.6</u>	15.0	11.1
Special Big Bargain 16% Dairy Feed	16.0	15.8	3.5	<u>3.8</u>	15.0	10.7
Excess Screenings.						
Big Bargain 18% Pig & Hog Meal	18.0	19.3	4.0	3.9	7.0	7.5
Provico 18% Sow & Pig Feed	18.0	18.2	3.5	3.1	6.0	5.8
K-C 50% Meat & Bone Scraps	50.0	50.1	4.0	6.0	2.0	<u>3.5</u>
KIBLER MILLING COMPANY, F. W., MT. ORAB, OHIO						
Mak-A-Hog Pig & Hog Feed	16.0	34.4	6.0	<u>4.0</u>	6.0	5.8
KITTRELL GRAIN & FEED COMPANY, NASHVILLE, TENNESSEE						
O.K. 20% Dairy Feed	20.0	<u>18.5</u>	3.0	4.5	15.0	10.2
Surety 16% Dairy Feed	16.0	17.3	3.0	4.8	15.0	14.2
Surety 16% Dairy Feed	16.0	16.4	3.0	4.0	15.0	<u>16.0</u>
Surety Hog Ration	14.0	14.9	3.0	4.1	8.0	7.6
KUTTAWA MILLING CO., KUTTAWA, KENTUCKY						
Ground Wheat	13.0	<u>8.9</u>	2.0	1.7	2.25	2.4
Very much below guarantee in protein.						
LARABEE FLOUR MILLS COMPANY, THE, KANSAS CITY, MISSOURI						
Sunfed Winter Wheat Gray Shorts & Screenings	16.0	<u>14.9</u>	4.0	4.3	6.0	5.8
LAUHOFF GRAIN COMPANY, DANVILLE, ILLINOIS						
Vermilion Hominy Feed	10.0	14.8	7.0	<u>5.2</u>	6.0	3.7
LEWISBURG ROLLER MILLS, LEWISBURG, KENTUCKY						
Coon Range Starter & Grower Mash	20.0	20.9	2.5	4.3	7.0	6.0
Coon Range Pork Maker	14.0	14.8	2.5	4.3	8.0	5.6
LEXINGTON ROLLER MILLS, LEXINGTON, KENTUCKY						
Thoroughbred 20% Starting & Growing All Mash	20.0	19.5	3.5	4.2	6.0	5.8
Kentucky Queen 20% Egg Mash	20.0	20.5	4.0	3.8	8.0	5.8
Thoroughbred 24% Dairy Feed	24.0	26.6	3.0	3.2	8.0	7.2
Thoroughbred 24% Dairy Feed	24.0	25.8	3.0	3.0	8.0	6.4
Thoroughbred 24% Sweet Dairy Feed	24.0	26.1	3.0	3.3	8.0	7.5
Thoroughbred 24% Sweet Dairy Feed	24.0	25.2	3.0	2.7	8.0	6.9
Sweet Sue 24% Sweet Dairy Feed	24.0	26.0	3.0	3.8	13.0	8.7
Excess urea.						
Thoroughbred 16% Sweet Dairy Feed	16.0	16.5	3.0	3.3	13.0	6.6
Excess urea.						
Sweet Sue 16% Sweet Dairy Feed	16.0	16.3	3.0	3.8	15.0	8.9
LOFTON'S MILL, PROVIDENCE, KENTUCKY						
Veribest 18% All Purpose All Mash Poultry Ration	18.0	18.3	3.5	4.5	7.0	5.6
Farmers 16% Dairy Feed	16.0	<u>14.6</u>	3.0	3.3	15.0	11.8

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Regulatory Bulletin No. 85

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
LOFTON'S MILL, PROVIDENCE, KENTUCKY (Cont'd.)						
Crushed Ear Corn and Shuck	7.5	<u>6.9</u>	3.0	3.6	7.5	5.4
LONDON FEED & MILLING COMPANY, LONDON, KENTUCKY						
Laurel Special Starter & Grower	20.0	<u>18.5</u>	3.0	4.6	5.5	5.0
Laurel Special 20% Dairy Feed	20.0	<u>20.7</u>	3.5	4.1	6.0	5.9
LORETTO MILL COMPANY, LORETTO, KENTUCKY						
Wheat Feed & Screenings	10.5	11.6	2.5	2.8	7.5	6.0
THE LOUDONVILLE MILLING COMPANY, LOUDONVILLE, OHIO						
Le Grande Soft Winter Wheat Brown Middlings with Screenings	13.5	14.1	4.0	3.8	7.0	7.3
LOUISA SUPPLY COMPANY, LOUISA, KENTUCKY						
Louisa Standard Feed	12.5	<u>11.2</u>	4.5	6.3	7.5	5.1
LYNN GROVE MILLING COMPANY, LYNN GROVE, KY.						
Wheat Bran and Shorts	13.5	14.1	3.5	3.7	8.0	7.6
McCARLEY & RICHARDSON, RUSSELLVILLE, KENTUCKY						
Victory Scratch Feed	9.0	9.3	3.0	3.2	3.0	2.0
Victory Scratch Feed	9.0	<u>8.1</u>	3.0	<u>2.2</u>	3.0	1.7
Mixed Feed	12.0	<u>11.0</u>	2.5	4.1	4.0	<u>4.8</u>
Hominy Feed	10.0	<u>7.6</u>	5.0	5.2	8.0	1.4
Very much below guarantee in protein.						
McGAHAN & COMPANY, J. E., PAINTSVILLE, KENTUCKY						
Corn Feed Meal	8.0	9.1	3.75	4.3	4.0	1.9
McGINNIS COMPANY, HUNTINGTON, WEST VIRGINIA						
Reliable 18% Laying Mash	18.0	19.2	3.5	4.2	8.0	6.9
Reliable 20% Dairy Feed	20.0	20.1	3.5	3.2	8.0	7.4
Wheat Gray Middlings with Screenings	15.0	18.8	3.5	5.0	6.0	5.2
McMILLEN FEED MILLS, FORT WAYNE, INDIANA						
Master Mix M-V 36% Protein & Mineral Chick Concentrate	36.0	38.4	1.5	2.6	9.0	7.1
Calcium	2.5	4.0				
Phosphorus	.85	1.53				
Iodine	.002					
Salt	1.2	1.6				
Master Mix 34% Protein & Mineral Laying Mash Concentrate	34.0	36.1	1.5	2.4	9.0	7.0
Calcium	2.5	4.5				
Phosphorus	.85	1.21				
Iodine	.002					
Salt	1.5	1.5				
Master Mix 38% Broiler Concentrate	38.0	39.2	2.0	3.1	5.5	5.4
Calcium	2.3	4.1				
Phosphorus	.9	1.44				
Iodine	.002					
Salt	1.1	.8				

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
McMILLEN FEED MILLS, FORT WAYNE, INDIANA, (Cont'd)						
38% Broiler Concentrate (Special)	38.0	39.4	2.0	2.8	5.5	5.6
Calcium	2.3	3.4				
Phosphorus	.9	1.25				
Iodine	.002					
Salt	1.1	1.9				
Master Mix M-V 17% Growing Mash	17.0	18.4	2.5	4.1	7.0	5.5
Master Mix M-V 17% Growing Mash	17.0	16.6	2.5	3.5	7.0	4.9
Master Blend 33% Dairy Supplement	33.0	35.3	2.0	2.0	9.0	6.3
Calcium	1.9	2.3				
Phosphorus	.7	.88				
Salt	2.5	2.2				
Master Blend 33% Dairy Concentrate	33.0	33.7	2.0	1.8	9.0	6.1
Calcium	1.9	3.5				
Phosphorus	.7	1.05				
Iodine	.0014					
Salt	2.5	2.2				
Master Mix 16% Dairy Feed	16.0	17.6	3.0	<u>2.4</u>	9.0	5.9
Hummer 16% Dairy Feed	16.0	17.6	3.0	<u>2.4</u>	15.0	12.3
Contained rachis & stems.						
Master Mix M-V 35% Sow & Pig Concentrate . .	35.0	36.4	1.5	2.0	9.0	7.4
Calcium	3.0	5.2				
Phosphorus	.85	1.35				
Iodine	.0015					
Salt	2.2	1.8				
Master Soy 40% Supplement	40.0	42.5	.5	.6	9.0	5.1
Calcium	3.2	3.6				
Phosphorus	.85	.89				
Iodine	.002					
Salt	.95	1.1				
MADISONVILLE GRAIN & ELEVATOR COMPANY, MADISONVILLE, KY.						
Victoria Horse & Mule Feed	10.0	10.5	3.0	3.3	10.0	5.6
MARTIN COUNTY FEED STORE, INEZ, KENTUCKY						
Harmony 18% Laying Mash	18.0	17.9	3.0	3.8	8.0	6.7
MASTER FEED & SEED COMPANY, LOUISVILLE, KENTUCKY						
Gilt Edge 17% Dairy Feed	17.0	<u>15.3</u>	3.0	2.5	15.0	9.5
Gilt Edge 18% Pig & Sow Feed	18.0	<u>20.5</u>	3.0	3.2	6.0	5.6
MAYFIELD MILLING COMPANY, MAYFIELD, KENTUCKY						
Big Chief 18% Laying Mash	18.0	18.0	2.5	4.1	8.0	6.0
Economy 16% Dairy Feed	16.0	15.7	3.0	3.6	14.0	7.1
White Chester 40% Hog Supplement	40.0	43.2	6.0	<u>4.3</u>	5.0	<u>6.5</u>
Wheat Gray Shorts	16.0	<u>15.0</u>	4.0	3.5	6.0	<u>4.7</u>
Wheat Mixed Feed & Screenings	15.6	<u>13.8</u>	4.0	3.5	7.4	<u>7.4</u>
Corn By-Product Feed	10.5	<u>9.1</u>	8.0	<u>7.0</u>	4.5	<u>5.1</u>
MAYFIELD RENDERING COMPANY						
50% Tankage	50.0	<u>49.2</u>	10.5	<u>8.9</u>	2.5	<u>3.3</u>
50% Tankage	50.0	<u>47.3</u>	10.5	<u>8.7</u>	2.5	<u>2.8</u>
Below guarantee in protein. Adulterated.						

**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
MAYFIELD SWEET FEED MILL, MAYFIELD, KENTUCKY						
State Leader 17% Chick Growing Mash	17.0	17.7	3.0	4.2	7.0	4.5
State Leader 18% Laying Mash	18.0	18.6	4.0	4.8	7.0	5.0
State Leader 16% Dairy Feed	16.0	16.3	3.5	3.1	10.0	6.8
State Leader 16% Dairy Feed	16.0	16.2	3.5	<u>2.5</u>	10.0	6.3
MAYFLOWER MILLS, FORT WAYNE, INDIANA						
Mayflower Low Protein Wheat Brown Middlings and Screenings	14.0	14.0	4.0	4.2	7.5	6.0
MENNEL MILLING CO., THE, TOLEDO, OHIO						
Memo Wheat Gray Middlings with Screenings.	16.0	<u>15.0</u>	4.0	3.9	6.0	5.3
MERO MILLS, NASHVILLE, TENNESSEE						
Dutch Maid 20% Dairy Feed	20.0	19.6	3.0	<u>2.0</u>	15.0	12.1
Dutch Maid 16% Dairy Feed	16.0	19.0	3.0	<u>1.9</u>	15.0	11.7
METZGER BROS., PADUCAH, KENTUCKY						
Tankage with Bone	47.0	46.5	10.0	11.7	2.0	1.1
Tankage with Bone	47.0	46.5	10.0	12.5	2.0	1.0
MIDDLESBORO MILLING COMPANY, MIDDLESBORO, KY.						
Reliable 24% Dairy Feed	24.0	<u>22.6</u>	4.0	4.7	12.0	10.2
Good Value 16% Dairy Feed	16.0	<u>16.1</u>	3.5	3.7	14.0	6.0
Higrade Feed	18.0	<u>16.6</u>	4.0	5.6	8.5	6.3
MODEL MILLS, GEORGETOWN, KENTUCKY						
Mixed Feed	13.5	14.7	4.0	4.1	8.5	7.6
MONARCH MILLING COMPANY, MT. STERLING, KENTUCKY						
Mixed Feed with Screenings	12.0	11.6	3.0	3.1	8.0	6.1
Ground Barley	11.0	<u>9.0</u>	2.0	1.6	6.0	4.6
MONROE SWEET FEED MILL, TOMPKINSVILLE, KENTUCKY						
Double Duty Pig & Hog Ration	18.0	19.0	2.5	3.4	6.0	4.0
MONTICELLO ROLLER MILLS, MONTICELLO, KENTUCKY						
16% Dairy Feed	16.0	16.0	3.5	3.0	12.0	6.2
MORGANTOWN FEED MILL, MORGANTOWN, KENTUCKY						
Flavo 20% Laying Mash	20.0	19.7	2.5	2.9	7.0	5.7
Flavo Hog Fattener	15.0	<u>14.3</u>	2.5	4.0	8.0	3.2
Flavo 16% Dairy Feed	16.0	<u>14.0</u>	3.5	<u>2.8</u>	10.0	8.7
Very much below guarantee in protein.						
MORRISTOWN MILLING COMPANY, MORRISTOWN, TENNESSEE						
Dixie Cream 20% Egg Mash	20.0	21.4	3.5	5.0	8.0	5.2
Dixie Cream Scratch Feed	10.0	<u>8.3</u>	2.5	2.8	4.0	1.7
Red Cow 24% Dairy Feed	24.0	<u>25.5</u>	3.0	4.7	15.0	12.0
Red Cow 16% Dairy Feed	16.0	17.6	3.0	3.4	15.0	11.7
Excess urea.						
MT. VERNON MILLING COMPANY, MT. VERNON, KENTUCKY						
Poco Hominy Feed	10.0	10.6	7.0	6.6	6.0	4.5

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MULLICAN FEED MILL, STANLEY, KENTUCKY						
Best Yet Chick Starter	20.0	20.0	2.5	3.4	7.0	5.6
MUNFORDVILLE MILLING COMPANY, MUNFORDVILLE, KY.						
Purity 20% Laying Mash	20.0	21.4	3.5	4.6	7.0	6.0
MURPHY GRAIN & MILLING COMPANY, OWENSBORO, KY.						
Airolite 20% Laying Mash	20.0	20.6	3.5	5.2	8.0	6.1
Airolite Scratch Grains	9.0	<u>8.3</u>	3.0	2.9	3.5	2.1
Airolite Hominy Feed	10.0	<u>9.4</u>	7.0	<u>6.4</u>	6.0	5.9
MURPHY PRODUCTS COMPANY, BURLINGTON, WISCONSIN						
Murphy's Cut-Cost 30% Protein & Mineral						
Concentrate	30.0	34.0	2.5	3.4	9.0	7.7
Calcium	4.0	4.8				
Phosphorus	2.0	1.7				
Iodine	.008					
Salt	5.0	2.8				
Murphy's Cut Cost 30% Protein & Mineral						
Concentrate	30.0	34.2	2.5	3.3	9.0	7.3
Calcium	4.0	6.8				
Phosphorus	2.0	2.02				
Iodine	.008					
Salt	5.0	3.8				
MURRAY MILLING COMPANY, MURRAY, KENTUCKY						
Shipstuff	13.5	14.8	3.0	3.5	8.0	7.3
MUSIC WHOLESALE, INEZ, KENTUCKY						
Tip Top 20% Laying Mash	20.0	20.9	3.5	<u>2.8</u>	8.0	6.6
MYERS & CLARK COMPANY, ASHLAND, KENTUCKY						
Ideal 18% All Mash Starter & Grower	18.0	18.8	3.0	5.2	7.0	7.1
Ideal Scratch Feed	10.0	<u>9.1</u>	3.0	2.5	5.0	2.7
Ideal 24% Dairy Feed	24.0	<u>22.0</u>	3.0	3.4	14.0	9.9
Very much below guarantee in protein.						
Ideal 95% Grain Horse & Mule Feed	10.0	10.1	3.0	3.9	10.0	4.8
NASHVILLE COTTON OIL MILL CORP., NASHVILLE, TENNESSEE						
41% Cottonseed Meal	41.0	<u>38.7</u>	5.0	<u>6.1</u>	12.0	11.5
Very much below guarantee in protein.						
NATIONAL BISCUIT COMPANY, TOLEDO, OHIO						
Namico Wheat Middlings with Ground Screenings	15.0	14.6	3.5	3.9	9.0	6.3
NATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS						
Corno 18% Chick Mash	18.0	18.8	3.5	4.2	7.0	5.4
Corno 18% Chick Starting & Growing Mash . .	18.0	18.6	3.5	4.1	7.0	5.8
Corno 18% Growing Mash	18.0	19.4	3.5	4.3	7.0	6.0
Corno 34% Dairy Supplement	34.0	<u>32.8</u>	3.0	3.9	12.0	8.5
Corno 16% Dairy Feed	16.0	<u>15.6</u>	3.5	2.8	15.0	12.4
Corno 20% Sow & Pig Feed	20.0	19.5	3.5	<u>4.1</u>	6.0	6.2
Corno Premium Horse & mule Feed	9.5	10.2	2.5	3.5	15.0	7.6
Red-3 Hygrade Oat Millfeed 2	10.0	10.0	3.5	3.2	18.0	<u>18.6</u>

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
NEW ERA MILLING COMPANY, THE, ARKANSAS CITY, KANS.						
Polar Bear Wheat Gray Shorts with Screenings	16.0	15.6	4.0	3.8	6.0	5.9
Polar Bear Wheat Gray Shorts with Screenings	16.0	16.2	4.0	3.8	6.0	6.0
NORTHERN ILLINOIS CEREAL COMPANY, LOCKPORT, ILLINOIS						
Re-Ground Oat Feed	3.5	3.0	1.25	1.0	35.0	31.8
O.K. MILLS, LOUISVILLE, KENTUCKY						
Balco 24% Dairy Feed	24.0	<u>21.7</u>	3.0	<u>1.5</u>	15.0	14.1
Very much below guarantee in protein.						
Balco 16% Dairy Feed	16.0	<u>15.2</u>	3.0	2.6	15.0	11.8
Balco 16% Dairy Feed	16.0	<u>17.1</u>	3.0	<u>2.4</u>	15.0	8.4
Balco 16% Dairy Feed	16.0	16.2	3.0	<u>2.3</u>	15.0	11.8
Balco Horse & Mule Feed	9.0	8.5	2.5	<u>2.1</u>	12.0	8.0
OHIO VALLEY SOYBEAN COOPERATIVE, HENDERSON, KENTUCKY						
Cardinal 44% Solvent Extracted Soybean Oil						
Meal	44.0	47.3	.5	.8	7.0	6.1
Cardinal 44% Solvent Extracted Soybean Oil						
Meal	44.0	47.0	.5	1.2	7.0	5.4
OLDHAM FEED & SUPPLY COMPANY, BUCKNER, KENTUCKY						
Power House 20% Dairy Feed	20.0	21.2	4.0	4.1	8.5	8.0
Power House 16% Dairy Feed	16.0	17.3	3.5	6.1	7.5	6.9
Power House Horse Feed	9.0	10.4	2.5	3.3	11.0	7.1
OWENSBORO GRAIN COMPANY, OWENSBORO, KENTUCKY						
Greendale 41% Soybean Oil Meal	41.0	47.1	4.0	5.0	7.0	5.8
OWENSBORO MILLING COMPANY, OWENSBORO, KENTUCKY						
Tru-Test 17 1/2% All Purpose Mash	17.5	18.5	2.5	3.3	7.0	4.4
Tru-Test 20 1/2% Laying Mash	20.5	23.0	2.5	3.0	7.0	4.6
Tru-Test 24% Dairy Feed	24.0	25.9	3.5	4.1	10.5	8.6
Star 16 1/2% Dairy Feed	16.5	18.9	3.0	3.0	13.5	11.2
D & H Stock Feed	13.25	14.7	4.0	3.6	8.0	6.4
Wheat Mixed Feed & Screenings	15.5	<u>14.3</u>	4.0	3.5	8.0	5.2
PAN AMERICAN MILLS, BOWLING GREEN, KENTUCKY						
Sun-Ray Baby Chick Scratch	9.0	<u>8.4</u>	2.5	3.9	3.5	1.7
Bell Ringer 16% Dairy Feed	16.0	<u>14.0</u>	3.0	2.6	15.0	13.4
Very much below guarantee in protein.						
Contained unground weed seeds.						
Bell Ringer 16% Dairy Feed	16.0	<u>14.1</u>	3.0	<u>1.9</u>	15.0	13.8
Green Valley 16% Dairy Feed	16.0	<u>15.5</u>	3.0	<u>3.9</u>	15.0	9.9
Corn By-Product Feed	10.0	10.7	6.0	9.3	6.0	<u>7.9</u>
PARAMOUNT FEED MILLS, LOUISVILLE, KENTUCKY						
Super 24% Dairy Feed	24.0	24.2	3.0	3.1	15.0	12.6
PAYNE & CO., I. E., EUBANK, KENTUCKY						
Farmers Choice 20% Laying Mash	20.0	20.8	3.5	3.4	7.0	6.1
Milk Special 16% Dairy Feed	16.0	16.9	3.0	3.1	12.0	8.4
PENNINGTON MILLING COMPANY, PENNINGTON GAP, VA.						
Blue Bird 16% Pig & Hog Fattener	16.0	<u>15.0</u>	3.0	3.9	6.0	<u>6.7</u>
Blue Bird Cracked Corn	8.0	<u>8.4</u>	3.5	<u>2.9</u>	3.0	<u>1.7</u>

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
PILLSBURY MILLS, INC., MINNEAPOLIS, MINNESOTA						
Pillsbury Soft Wheat Mixed Feed with Screenings	13.5	14.2	3.0	3.4	9.5	7.6
Pillsbury's XX Daisy Feed	16.0	18.6	4.0	5.1	4.0	3.6
PRATT FOOD COMPANY, HAMMOND, INDIANA						
Pratt's 20% Laying Mash	20.0	20.0	3.5	4.0	7.5	6.5
Utility 24% Sweet Dairy Feed	24.0	24.5	3.0	3.6	12.0	9.4
Utility 24% Sweet Dairy Feed	24.0	25.4	3.0	3.0	12.0	8.9
PRINCETON MILLS, PRINCETON, KENTUCKY						
Chowmix 16% Dairy Feed (B)	16.0	17.2	3.0	3.2	12.0	5.6
Contained unground weed seeds.						
Chowmix 14% Hog Feed	14.0	14.4	3.5	3.9	5.0	3.2
PRITCHARD, RAY, GLASGOW, KENTUCKY						
Old Barren 18% Starting & Growing Mash . .	18.0	<u>16.4</u>	3.5	5.2	7.0	<u>8.0</u>
PROVICO FEEDS & CONCENTRATES, CINCINNATI, OHIO						
Provico Starter & Grower	20.0	19.8	3.0	4.1	7.0	5.1
Provico 20% Broiler Mash	20.0	19.6	3.0	4.0	7.0	5.7
Provico 20% Big V Egg Mash	20.0	20.7	3.0	4.0	7.0	6.5
Provico 20% Dairy Feed	20.0	21.7	3.5	3.6	10.0	6.4
Provico Big V 16% Dairy Feed	16.0	18.0	3.0	<u>2.1</u>	15.0	11.9
Provico Big V 16% Dairy Feed	16.0	16.6	3.0	<u>3.5</u>	15.0	13.0
Provico Big V 16% Dairy Feed	16.0	17.4	3.0	<u>2.1</u>	15.0	11.1
Pulverized White Oats	11.0	12.1	3.5	<u>4.5</u>	12.5	12.1
Contained weed seeds and dirt.						
PURCELL SEED COMPANY, EVANSVILLE, INDIANA						
Purcell's 16% All Mash Poultry Ration (with Cod Liver Oil)	16.0	17.0	4.0	<u>3.2</u>	5.0	4.3
Purcell's 16% All Mash Poultry Ration . .	16.0	17.7	4.0	<u>3.3</u>	5.0	4.2
Purcell's 20% Pig & Sow Ration	20.0	22.0	3.5	<u>2.9</u>	6.0	5.1
QUAKER OATS COMPANY, CHICAGO, ILLINOIS						
Ful-O-Pep 20% Chick Starter	20.0	<u>19.2</u>	4.0	4.6	6.0	5.7
Ful-O-Pep 20% Chick Starter	20.0	<u>20.2</u>	4.0	4.9	6.0	7.0
Ful-O-Pep 32% Dairy Supplement	32.0	36.0	4.0	5.4	10.0	7.9
Ful-O-Pep 32% Dairy Supplement	32.0	35.2	4.0	5.9	10.0	7.5
Quaker 24% Dairy Feed	24.0	25.7	3.5	4.2	12.0	9.7
Quaker 24% Dairy Feed	24.0	25.4	3.5	4.6	12.0	8.9
Ful-O-Pep 16% Dairy Feed	16.0	15.8	3.5	3.7	11.0	7.5
Ful-O-Pep Milking Dairy Feed	16.0	17.1	3.5	4.0	<u>11.0</u>	7.1
Ful-O-Pep 14% Fitting Feed (For Dry Cows)	14.0	15.1	3.5	3.8	11.0	7.6
Ful-O-Pep 40% Hog Feed Supplement	40.0	40.1	5.0	5.9	8.0	7.3
Ful-O-Pep 40% Hog Feed Supplement	40.0	40.0	5.0	6.3	8.0	6.0
Ful-O-Pep 30% Hog Supplement	30.0	31.2	4.5	6.1	7.5	5.3
Quaker Schumacher Sweet Feed	12.0	12.7	2.5	3.1	12.0	11.2
Quaker Schumacher Sweet Feed	12.0	15.7	2.5	3.4	12.0	10.3
RALSTON PURINA COMPANY, ST. LOUIS, MISSOURI						
Purina Turkey Startena	24.0	25.8	3.0	4.4	7.0	5.6
Purina Chick Startena	20.0	22.0	3.0	4.4	5.0	4.2
Purina Chick Startena	20.0	22.2	3.0	4.3	5.0	4.0

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
RALSTON PURINA CO., ST. LOUIS, MISSOURI (Cont'd)						
Purina Chick Startena	20.0	21.2	3.0	4.4	5.0	4.1
Purina Chick Growena	17.0	19.0	3.0	4.3	7.0	5.2
Purina Chick Growena	17.0	17.8	3.0	4.3	7.0	5.5
Purina Chick Growing Chow	23.0	24.0	2.5	4.3	8.0	5.7
Purina Broiler Chow	18.0	19.5	3.0	4.4	7.0	5.2
Purina Broiler Chow (Special)	22.0	23.3	3.5	4.4	4.5	4.4
Purina Family Flock Chow	17.0	18.5	3.0	4.0	8.0	6.2
Purina Family Flock Chow (Complete Ration)	17.0	18.5	3.0	3.8	8.0	6.3
Purina Cow Chow Concentrate	32.0	33.7	2.0	2.6	9.0	7.9
Purina Steer Fatena (Corn Belt)	32.0	32.4	3.0	3.8	8.0	5.2
Purina Milk Chow	16.0	16.6	3.0	3.0	12.0	8.5
Purina Hog Chow 40% Supplement (For Pasture)	40.0	43.2	3.0	5.7	8.0	4.0
Purina Hog Chow 40% Supplement (For Pasture)	40.0	41.0	3.0	3.4	8.0	5.0
Purina Sow & Pig Chow (Supplement)	32.0	33.1	3.0	3.9	11.0	8.6
Purina Complete Sow & Pig Chow	16.0	17.2	3.0	3.7	6.0	5.6
Purina Omolene	10.0	10.7	3.0	3.5	11.0	6.9
Purina Dog Chow Kibbled Meal	21.0	23.9	4.0	7.7	6.0	3.6
RANDOLPH MILLING COMPANY, AVA, ILLINOIS						
Randolph Wheat Gray Shorts & Screenings	15.0	14.5	3.5	3.8	6.0	6.2
RANDOLPH MILLING COMPANY, BANDANA, KENTUCKY						
Ra-Mi-Co 18% Growing Mash	18.0	18.5	3.5	4.2	7.0	5.5
Must Lay 18% Laying Mash	18.0	18.2	4.0	4.2	7.0	6.1
Nu-Joy 16% Dairy Feed	16.0	16.2	3.5	3.2	10.0	6.9
19% Hog Fattener & Grower	19.0	20.0	4.8	4.7	6.0	4.1
RENFRO SUPPLY COMPANY, WILLIAMSBURG, KENTUCKY						
Stimulo Wheat Mixed Feed with Screenings	15.5	15.8	4.0	<u>3.2</u>	8.5	7.4
RICE, ARNOLD, SALYERSVILLE, KENTUCKY						
Cracked Corn	8.0	7.9	3.5	<u>2.6</u>	3.0	1.6
ROBBINS BROTHERS, AUBURN, KENTUCKY						
Hominy Feed	10.0	9.9	7.0	7.1	8.0	6.7
ROBERTS BROS., BURLINGTON, KENTUCKY						
Unique 20% Starting Mash	20.0	20.9	3.5	4.4	6.0	<u>6.7</u>
Unique 16% All Mash Growing Mash	16.0	18.8	4.0	3.8	7.0	<u>6.4</u>
Unique 24% Dairy Feed	24.0	<u>22.7</u>	4.0	4.1	10.5	9.2
ROBINSON MILLING COMPANY, SOMERSET, KENTUCKY						
Sun-Ray Scratch Feed	9.0	8.6	3.0	3.1	3.5	2.2
Mixed Feed	12.0	13.1	4.0	4.3	8.0	5.3
ROCKY HILL MILLING CO., ROCKY HILL, KENTUCKY						
Screened Cracked Corn	8.0	7.6	3.5	3.6	3.0	1.7
ROSE & COMPANY, G. P., NASHVILLE, TENNESSEE						
Rose's Dog Feed (Kibbled)	22.0	24.1	6.0	<u>4.7</u>	2.5	2.0
ROSS FEED COMPANY, MURRAY, KENTUCKY						
Standard 20% Chick Ration	20.0	21.8	3.5	3.5	7.0	6.0
Standard 35% Sow & Pig Supplement	35.0	36.5	3.0	4.1	8.0	7.1

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ROYAL, BARRY-CARTER MILLS, NASHVILLE, TENNESSEE						
Fortune 24% Dairy Feed	24.0	24.2	3.5	5.3	12.0	7.5
Fortune Egg Mash	20.0	18.2	3.5	4.0	7.0	5.6
Fortune Hog Ration	18.0	19.0	3.0	3.3	6.0	6.5
Martha White 16% Wheat Gray Shorts with Screenings	16.0	15.2	3.5	3.9	6.0	6.5
RUSSELL-MILLER MILLING COMPANY, MINNEAPOLIS, MINNESOTA						
Occident 16% Dairy Feed	16.0	18.5	3.0	2.6	15.0	10.0
RYLE & HAMBRICK, BURLINGTON, KENTUCKY						
R & H 17% Starter & Grower	17.0	16.9	3.5	3.9	7.0	5.9
R & H 18% Dairy Feed	18.0	17.5	3.5	3.6	10.0	7.0
SACRAMENTO FEED MILL, SACRAMENTO, KENTUCKY						
Allen's Growing Mash	17.0	18.6	2.5	3.6	7.0	5.7
Allen's Egg Mash	18.0	18.2	2.5	3.8	7.0	5.2
SALT LICK MILLING COMPANY, SALT LICK, KENTUCKY						
X Mixed Feed	14.5	14.1	4.0	4.8	8.0	4.1
SANDUSKY BROS., HARRODSBURG, KENTUCKY						
Mixed Feed	13.0	13.0	3.0	4.5	8.0	7.8
Mixed Feed	13.0	12.8	3.0	5.1	8.0	7.8
Mixed Feed	13.0	13.7	3.0	4.6	8.0	7.0
Cracked Corn and Wheat	9.5	8.9	3.0	3.0	3.0	2.0
Cracked Corn and Wheat	9.5	9.4	3.0	3.4	3.0	2.1
SCHNEIDER & SON, J. F., MIDDLESBORO, KENTUCKY						
Cudjo 50% Tankage	50.0	52.7	10.5	10.3	2.5	1.7
SCHULTZ, BAUJAN & COMPANY, BEARDSTOWN, ILLINOIS						
Critic 18% Growing Mash	18.0	18.5	3.5	4.4	7.0	5.5
Critic Egg Mash	20.0	20.3	2.5	4.5	7.5	5.6
Honest Developing Scratch Feed	10.0	9.6	3.0	2.8	5.0	1.9
Critic 40% Hog Concentrate (Dry Lot)	40.0	40.4	4.0	3.7	8.0	7.9
Critic 28% Pig & Hog Meal	28.0	30.6	3.5	3.6	7.0	6.6
Critic 80% Grain Horse & Mule Feed	9.0	9.5	3.0	3.7	10.0	8.5
Critic Wheat Mixed Feed & Screenings	16.0	16.2	4.0	3.8	8.5	8.0
SCIENTIFIC MILLING COMPANY, EAST ST. LOUIS, ILLINOIS						
Scientific Laying Mash	20.0	16.9	3.5	3.7	8.0	5.5
Very much below guarantee in protein.						
Scientific 16% Dairy Feed	16.0	18.2	3.0	5.9	15.0	13.3
SCOTT COUNTY MILLING COMPANY, SIKESTON, MISSOURI						
Gristo Wheat Gray Shorts & Screenings	15.0	14.1	3.5	3.1	6.0	6.0
Gristo Hominy Feed	10.0	10.5	7.0	4.0	6.0	4.2
Very much below guarantee in fat.						
SEAL COAL & FEED COMPANY, NICHOLASVILLE, KENTUCKY						
Seal Starter & Grower	18.0	20.0	2.5	3.3	6.0	4.3
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security 20% Growing Mash	20.0	20.5	3.5	4.7	8.0	5.3

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

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SHAKER SEED & FEED COMPANY, SOUTH UNION, KENTUCKY						
Shaker's Pride Growing Mash	17.0	17.9	2.5	3.1	7.0	7.1
SHARON GROVE MILLING COMPANY, SHARON GROVE, KENTUCKY						
Sharon 20% Laying Mash	20.0	22.2	3.5	2.8	7.0	4.5
Mixed Feed	10.0	11.0	3.0	3.8	7.0	5.2
SHEPHERDSVILLE FEED MILLS, SHEPHERDSVILLE, KENTUCKY						
Silver Leaf 20% Laying Mash	20.0	22.0	3.5	3.3	7.0	5.0
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCKY						
Mixed Feed	14.0	12.8	4.0	4.3	9.0	6.3
Mixed Feed	14.0	14.3	4.0	3.8	9.0	6.9
Mixed Feed	12.0	12.6	4.0	5.2	9.0	5.5
50-50 Scratch Feed	10.0	9.7	3.0	2.9	2.5	2.8
SMITH & COMPANY, J. ALLEN, KNOXVILLE, TENNESSEE						
Vawco Stock Feed	13.5	14.4	3.5	4.1	8.5	6.8
SMITH & SONS, W. B., YEAMEN, KENTUCKY						
18% Laying Mash	18.0	17.9	3.5	3.2	7.0	6.5
SPEARS & SONS, WOODFORD, PARIS, KENTUCKY						
Bourbon 18% Dairy Feed	18.0	16.7	4.0	3.4	13.0	5.8
Bourbon All Stock Feed	16.0	11.6	3.0	3.4	6.5	4.7
Very much below guarantee in protein.						
Bourbon 16% Pig & Hog Feed	16.0	15.8	3.5	2.6	6.0	4.0
STALEY MANUFACTURING COMPANY, A. E., DECATUR, ILLINOIS						
Staley's 41% Soybean Oil Meal	41.0	44.2	3.5	3.9	7.0	5.9
Staley's 41% Soybean Oil Meal	41.0	42.6	3.5	3.9	7.0	6.9
Staley's 44% Solvent Extracted Soybean Oil Meal	44.0	44.7	.5	.6	7.0	6.7
STANDARD FEED MILLING COMPANY, ATLANTA, GEORGIA						
Super Quality 32% Supplement Mash	32.0	32.4	2.5	2.9	8.0	6.0
Calcium	1.0	3.4				
Phosphorus	.55	1.6				
Iodine	.0015					
Salt	2.0	2.0				
Nitrophenide in Super Quality 19% All Mash						
Foundation Diet	19.0	21.3	2.5	2.1	7.0	5.3
Standard Scratch Grain	9.0	9.4	2.5	2.2	3.0	2.2
Tru-Blue 20% Sweet Dairy Feed	20.0	20.6	3.0	3.0	14.0	12.0
Sav-Mor Sweet Sixteen 16% Dairy Feed	16.0	17.4	3.0	4.6	15.0	10.7
Standard 40% Hog Supplement	40.0	42.3	3.0	5.0	8.0	5.0
Standard 40% Hog Supplement	40.0	40.8	3.0	5.6	8.0	4.8
Standard 18% Hog Feed	18.0	19.7	3.0	4.5	7.0	6.8
STANDARD MILLING COMPANY, ELKTON, KENTUCKY						
Bob White 18% Starting & Growing Mash	18.0	19.7	3.5	3.3	7.0	5.0
Bob White Scratch Feed	9.0	8.5	3.0	3.5	5.0	2.3
Contained unground weed seeds.						
Mixed Feed	9.5	9.5	3.0	3.6	8.0	5.7

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
STAR MILLS, OWENSBORO, KENTUCKY						
Sugar Lassie 16% Dairy Feed	16.0	17.5	3.0	2.95	15.0	7.5
Star 17 1/2% Dairy Feed	17.5	17.3	3.5	3.0	15.0	11.4
STURGIS MILLING COMPANY, STURGIS, KENTUCKY						
Neva Fail 18% All Mash Laying Ration	18.0	<u>15.6</u>	3.5	4.1	7.0	5.7
Very much below guarantee in protein.						
Neva Fail 16% Dairy Feed	16.0	15.6	3.5	<u>2.8</u>	14.0	7.9
Neva Fail 40% Hog Supplement	40.0	41.8	3.0	5.7	8.0	5.5
SUMMER SHADE ROLLER MILLS, SUMMER SHADE, KENTUCKY						
Scratch Feed	9.0	<u>7.7</u>	2.0	2.2	4.0	1.8
Contained unground weed seeds.						
Wheat Mixed Feed	12.0	12.6	3.5	3.6	7.0	5.9
SUN-RAY FEED MILLS, BOWLING GREEN, KENTUCKY						
Sun-Ray 18% Starting & Growing All Mash . .	18.0	20.1	4.0	4.7	6.0	6.4
Booster 18% Laying Mash	18.0	20.3	3.5	4.4	7.0	6.5
Sun-Ray 20% Laying & Breeding Mash	20.0	21.9	4.0	4.6	6.0	5.8
Sun-Ray 24% Dairy Feed	24.0	27.0	4.0	3.5	8.0	<u>9.2</u>
Booster 16% Stock Feed	16.0	17.1	3.5	5.1	9.0	7.8
Booster 16% Stock Feed	16.0	19.2	3.5	5.5	9.0	5.4
Booster 18% Pig & Hog Feed	18.0	17.5	4.0	6.5	7.0	5.7
Mixed Feed	15.25	<u>12.0</u>	4.0	5.6	8.0	6.1
Very much below guarantee in protein.						
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY						
Booster 20% Laying Mash	20.0	20.4	3.5	3.7	7.0	6.3
Sun-Ray 24% Dairy Feed	24.0	<u>21.7</u>	3.0	2.9	10.0	9.2
Very much below guarantee in protein.						
Green Valley 24% Dairy Feed	24.0	<u>22.3</u>	3.5	4.1	14.0	10.3
Booster 20% Dairy Feed	20.0	<u>19.3</u>	3.0	3.2	13.0	9.3
Green Valley 16% Dairy Feed	16.0	15.9	3.0	4.5	15.0	12.5
Sun-Ray 40% Hog Supplement	40.0	40.7	4.0	<u>3.2</u>	6.0	<u>7.4</u>
SUNSHINE FEED MILLS, NASHVILLE, TENNESSEE						
UMCO 24% Dairy Feed	24.0	<u>16.2</u>	3.0	2.5	14.0	13.7
This was a 16% feed tagged with a 24% tag.						
Uncle Remus Special 16% Dairy Feed . . .	16.0	17.2	3.0	2.9	15.0	14.0
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 20% Starter & Grower	20.0	<u>19.4</u>	3.5	4.1	6.0	4.5
Supreme 20% Starter & Grower	20.0	21.4	3.5	4.4	6.0	4.4
Supreme 24% Dairy Feed	24.0	24.6	3.5	3.7	10.0	10.2
Supreme 20% Dairy Feed	20.0	21.3	4.0	3.9	14.0	11.4
Supreme 20% Dairy Feed	20.0	20.6	4.0	<u>3.2</u>	14.0	12.4
Premo 16% Dairy Feed	16.0	17.6	3.5	<u>1.6</u>	15.0	12.6
Premo 16% Dairy Feed	16.0	17.0	3.5	3.1	15.0	13.6
Premo 16% Dairy Feed	16.0	18.5	3.5	3.7	15.0	12.4
Premo 40% Hog Supplement	40.0	40.5	4.0	5.9	8.0	5.9
Supreme 17 1/2% Pig & Hog Feed	17.5	20.8	3.5	4.9	6.0	6.3
Supreme 15% Hog Fattening Feed	15.0	15.2	3.5	4.0	6.0	4.3
Supreme 55% Tankage	55.0	57.4	6.0	10.5	3.0	3.1
Supreme Cracked Corn	9.0	<u>7.6</u>	3.75	<u>2.6</u>	3.0	1.5

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SUTHERLAND & SONS, D. B., BLOOMFIELD, KENTUCKY						
Kentucky Star 20% Starter & Grower	20.0	20.3	3.5	3.7	6.0	5.1
Kentucky Star 24% Dairy Feed	24.0	23.5	3.0	2.3	10.0	6.9
Kentucky Star 20% Dairy Feed	20.0	25.1	3.0	2.8	15.0	7.5
Kentucky Star Farm Feed	11.5	14.0	3.5	3.7	8.0	7.1
SWEET FEED MILLS, INC., BOWLING GREEN, KENTUCKY						
Queen 20% Dairy Feed	20.0	21.3	3.0	3.2	15.0	10.7
Queen 16% Dairy Feed	16.0	17.5	3.0	2.8	15.0	12.6
Ace 40% Hog Supplement	40.0	37.0	7.0	4.1	7.0	6.8
Very much below guarantee in protein and fat.						
SWEET FEEDS, HENDERSON, KENTUCKY						
Sweet Mix 16% All Mash Poultry Ration	16.0	18.9	4.5	4.5	5.0	5.2
Sweet Mix 40% Hog Supplement	40.0	43.8	5.0	4.8	8.0	5.2
SWEET FEEDS, HOPKINSVILLE, KENTUCKY						
Scratch Feed	9.0	9.8	2.0	2.0	7.0	2.5
Contained unground weed seeds.						
Sweet Mix 40% Hog Supplement	40.0	44.4	5.0	6.6	8.0	6.4
SWIFT & COMPANY, CHICAGO, ILLINOIS						
Swift's 18% Growing Mash	18.0	19.4	3.0	3.5	8.0	5.5
Cotton Bloom 41% Cottonseed Meal	41.0	41.7	5.0	6.4	12.0	9.1
Swift's 50% Meat & Bone Scraps	50.0	51.0	6.0	8.5	3.0	1.5
TABOR HATCHERY & BUILDING SUPPLY, COLUMBIA, KENTUCKY						
Tabor Starter & Grower	18.0	19.0	3.5	3.6	7.0	5.2
TAYLOR COUNTY IMPLEMENT & FEED COMPANY, CAMPBELLSVILLE, KENTUCKY						
Economy Pig & Hog Feed	17.0	17.5	2.5	3.1	6.0	5.9
TELL CITY FLOURING MILLS, TELL CITY, INDIANA						
Kentuck 20% Laying Mash	20.0	18.8	3.5	4.9	8.0	5.7
Hoosier Poultry Scratch Feed	9.0	8.6	3.0	2.5	5.0	2.9
Hoosier 16% Dairy Feed	16.0	15.9	4.0	4.8	13.0	8.1
TENNESSEE PACKERS, INC., CLARKSVILLE, TENN.						
50% Meat Scraps	50.0	52.2	4.0	11.3	3.0	2.4
THOMERSON MILLING COMPANY, GLASGOW, KENTUCKY						
Ground Wheat	8.5	10.1	1.5	1.6	3.0	2.5
TILFORD & WALTERS MILL, METROPOLIS, ILLINOIS						
J & J Laying Mash	20.0	19.7	3.5	4.5	6.0	5.1
Masco Corn & Wheat Scratch Feed	10.0	9.0	3.0	3.1	3.5	2.2
Masco 34% Dairy Supplement	34.0	34.8	4.0	5.1	7.5	9.4
Masco 16% Hog Fattener	16.0	15.7	3.0	3.8	8.0	3.7
Masco 9% Horse & Mule Feed	9.0	9.6	3.0	2.9	12.0	7.6
TRENTON COTTON OIL CO., TRENTON, TENNESSEE						
Trenton 41% Cottonseed Meal	41.0	42.0	5.0	6.5	12.0	8.2
TRENTON MILLING COMPANY, TRENTON, ILLINOIS						
Wheat Gray Shorts & Screenings (Low Protein).	15.0	15.6	4.0	4.4	6.0	6.4

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Quarterly Report on Feed Samples

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
TRI-STATE MILLS, KENOVA, WEST VIRGINIA						
Red Hen Scratch Feed	9.0	9.6	2.0	3.1	6.0	2.8
King 24% Dairy Feed	24.0	24.6	3.0	<u>2.3</u>	15.0	12.8
King 24% Dairy Feed	24.0	25.7	3.0	<u>3.6</u>	15.0	12.4
Daisy 24% Dairy Feed	24.0	27.9	3.0	3.4	15.0	11.7
Daisy 24% Dairy Feed	24.0	23.7	3.0	3.0	15.0	12.3
TYNER FEED MILLS, NASHVILLE, TENNESSEE						
Standard 16% Dairy Feed	16.0	18.1	3.0	3.5	15.0	14.7
Standard 16% Dairy Feed	16.0	18.5	3.0	3.2	15.0	10.9
UBIKO MILLING COMPANY, THE, CINCINNATI, OHIO						
Life Guard Starting Mash	20.0	21.7	3.5	3.5	6.0	4.6
Life Guard Growing Mash	20.0	21.3	3.5	3.5	8.0	5.5
Life Guard Starter & Grower Mash	17.0	17.7	3.5	4.5	7.0	6.0
Life Guard Developer Mash	17.0	16.7	3.5	4.3	7.0	5.8
Sunbeam Laying Mash	20.0	21.4	3.5	3.8	8.0	6.0
Union Grains Life Guard 32% Dairy Supplement.	32.0	35.5	3.0	<u>2.0</u>	10.0	6.8
Sunbeam 24% Dairy Feed	24.0	24.4	3.0	3.0	12.0	9.1
Union Grains Life Guard 16% Dairy Feed ..	16.0	17.4	3.0	3.0	12.0	10.3
Life Guard 40% Hog Supplement	40.0	42.9	3.0	2.7	8.0	5.9
Crusader Horse Feed	9.0	9.1	2.5	4.2	10.0	6.7
VALIER & SPIES MILLING CO., ST. LOUIS, MISSOURI						
Wheat Gray Shorts & Screenings	16.0	<u>15.2</u>	4.0	3.8	6.0	7.4
Wheat Gray Shorts & Screenings	16.0	<u>14.9</u>	4.0	4.6	6.0	5.0
VITALITY MILLS, INC., CHICAGO, ILLINOIS						
Vitality All Mash Grower & Developer Ration.	15.0	19.3	3.5	3.8	7.0	6.5
Vitality Super Con 26% Poultry Supplement ..	26.0	27.9	3.0	4.5	10.0	8.1
Calcium	10.0	<u>7.7</u>				
Phosphorus	5.0	<u>1.97</u>				
Iodine		.0007				
Salt	2.5	<u>3.6</u>				
Vitality Poultry Scratch	9.0	9.5	2.5	2.7	5.0	2.3
Honey Bee Horse Feed	9.0	9.3	3.0	2.6	10.0	5.4
WALTON FEED MILLS, WALTON, KENTUCKY						
Colonial Chick Starter	20.0	20.0	2.5	3.4	7.0	7.0
WEAVERTON MILLING COMPANY, HENDERSON, KENTUCKY						
17% All-Purpose Mash	17.0	17.3	5.0	<u>3.8</u>	5.0	<u>5.6</u>
WEST NINTH STREET MILL, OWENSBORO, KENTUCKY						
Ravar Growing Mash	17.0	17.6	2.5	3.8	7.0	4.5
Ravar 18% Egg Mash	18.0	18.1	2.5	3.5	7.0	5.3
Ravar 16% Dairy Feed	16.0	<u>15.4</u>	3.0	2.9	9.5	5.1
WEST TENNESSEE TANKAGE COMPANY, UNION CITY, TENNESSEE						
60% Tankage	60.0	<u>51.5</u>	7.0	17.7	2.0	<u>3.0</u>
Very much below guarantee in protein.						
60% Tankage	60.0	<u>51.0</u>	7.0	18.5	2.0	1.7
Extremely low in protein.						
WHITE, GARDNER, PRINCETON, KENTUCKY						
Home Town 18% All Purpose Poultry Mash.	18.0	19.0	2.5	4.1	7.0	4.6

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
WILLIAMSTOWN ROLLER MILLS, WILLIAMSTOWN, KENTUCKY						
Williamstown 18% Dairy Feed	18.0	18.3	3.0	3.0	15.0	5.8
Contained unground weed seeds.						
WILLIS BROS. MILLING COMPANY, BOWLING GREEN, KENTUCKY						
Better Yet Chick Starter	20.0	22.4	2.5	4.3	6.0	7.1
Better Yet 24% Dairy Feed	24.0	<u>18.1</u>	4.0	<u>1.9</u>	11.0	9.9
Extremely low in protein and fat.						
Better Yet 18% Dairy Feed	18.0	19.8	3.5	3.1	12.0	11.0
Better Yet Stock Feed	16.0	15.9	3.5	3.0	9.0	4.3
WINN MILLING COMPANY, GREENSBURG, KENTUCKY						
Daisy 20% Laying Mash	20.0	20.1	4.0	4.3	8.0	5.6
Daisy 20% Dairy Feed	20.0	<u>17.8</u>	3.5	<u>2.7</u>	15.0	11.7
Very much below guarantee in protein.						
WINN & TOBIN MILLING COMPANY, LEITCHFIELD, KENTUCKY						
Daisy 17% Starter & Grower	17.0	18.0	4.0	4.2	7.0	5.8
Daisy 20% Laying Mash	20.0	<u>19.3</u>	4.0	3.9	8.0	5.9
Daisy 18% Hog Feed	18.0	<u>16.7</u>	4.0	4.9	7.0	5.3
WINN & TOBIN MILLING COMPANY, MARION, KENTUCKY						
Daisy 17% Starter & Grower	17.0	18.9	4.0	4.3	7.0	5.2
WOOLCOTT FLOUR MILLS, LEXINGTON, KENTUCKY						
Jersey 15% Mixed Feed	15.0	14.8	4.5	5.3	8.0	9.9
YOPP SEED COMPANY, PADUCAH, KENTUCKY						
Laying Mash	20.0	<u>18.5</u>	3.5	4.4	7.0	5.4
ZARING GRAIN & MILL COMPANY, J. W., RICHMOND, KENTUCKY						
Zaring's 18% Starting and Growing Mash .	18.0	17.9	3.0	3.7	7.0	4.4
Zaring's Scratch Feed	9.75	<u>8.7</u>	3.0	2.7	2.5	2.2
Zaring's Scratch Feed	9.75	<u>8.6</u>	3.0	2.5	2.5	2.0
Contained unground weed seeds.						
Zaring's Farm Feed	14.0	<u>12.3</u>	4.0	5.0	8.0	4.6
Zaring's Farm Feed	14.0	<u>12.4</u>	4.0	4.1	8.0	4.2
Contained unground weed seeds.						
Zaring's Farm Feed	14.0	<u>13.1</u>	4.0	4.5	8.0	5.4
Zaring's Farm Feed	14.0	<u>12.4</u>	4.0	3.9	8.0	5.5
Cracked Corn	9.0	<u>8.3</u>	3.75	3.6	2.5	2.0
ZILIAK & SCHAFER MILLING COMPANY, HAUBSTADT, INDIANA						
Sure Fine 18% Starting & Growing Mash .	18.0	17.9	3.5	3.8	7.0	4.8

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