

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

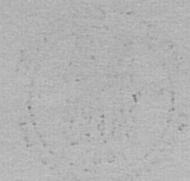
by the  
**FEED AND FERTILIZER DEPARTMENT**  
**KENTUCKY AGRICULTURAL EXPERIMENT**  
**STATION**

**July, August, and September, 1949**



**Kentucky Agricultural Experiment Station**  
**University of Kentucky**  
**Lexington**

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REPORT OF OFFICIAL FEED SAMPLES ANALYZED

July, August and September, 1949

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 COMPANY, THE, ABILENE, KANSAS						
Wheat Gray Shorts with Screenings-----	16.0	17.0	4.0	4.7	6.0	6.0
Wheat Gray Shorts with Screenings-----	16.0	17.0	4.0	4.4	6.0	5.8
ACME-EVANS COMPANY, INDIANAPOLIS, INDIANA						
**Acme 16% Dairy Feed -----	16.0	20.9	3.5	2.3	15.0	11.7**
**Acme 14% Hog Fattener -----	14.0	<u>12.4</u>	3.5	<u>3.7</u>	7.0	4.6**
Very much below guarantee in protein.						
**Acme Wheat Red Dog Flour (Soft Wheat) --	15.0	<u>12.3</u>	3.5	3.1	3.5	1.4**
Very much below guarantee in protein.						
ADAMS COMPANY, H. T., HARRODSBURG, KENTUCKY						
Hopper Stock Feed -----	12.0	12.6	3.5	3.0	6.0	5.6
ALBANY MILLS, ALBANY, KENTUCKY						
Mixed Feed -----	11.5	11.4	3.0	3.0	5.5	4.1
ALBERS MILLING COMPANY, SEATTLE, WASHINGTON						
Manna 25% Calf Feed-----	25.0	26.6	4.0	4.2	5.5	4.7
Manna 25% Calf Feed-----	25.0	28.1	4.0	4.9	5.5	4.2
Alber's Rabbit Family Ration-----	15.0	17.7	2.5	2.2	18.0	16.9
ALLEN COUNTY MILLS, SCOTTSVILLE, KENTUCKY						
**Alco 18% Pig and Hog Ration -----	18.0	<u>17.2</u>	3.5	5.0	6.0	4.4**
ALLIED MILLS, INC., CHICAGO, ILLINOIS						
Wayne 26% Mash Supplement -----	26.0	27.7	2.5	4.7	10.0	8.8
Calcium	2.5	3.5				
Phosphorus	.85	1.02				
Iodine	.001					
Salt	1.5	1.6				
Wayne Growing Mash -----	18.0	18.9	2.5	4.8	8.0	6.9
Wayne Growing Mash -----	18.0	18.3	2.5	4.3	8.0	7.0
Wayne 18% Mash Layer-----	18.0	18.9	3.0	4.0	8.0	7.3
Wayne 24% Dairy Feed -----	24.0	25.3	3.0	3.6	10.0	7.7
Wayne 24% Dairy Feed -----	24.0	25.5	3.0	3.5	10.0	7.2
Wayne 20% Dairy Feed -----	20.0	21.4	3.0	4.1	10.0	8.7
Sugarine 16% Dairy Feed -----	16.0	18.8	3.0	2.6	15.0	14.6
Wayne 40% Hog Supplement -----	40.0	42.6	2.5	4.3	8.0	6.4
Calcium	4.0	3.12				
Phosphorus	1.5	1.1				
Iodine	.0008					
Salt	1.7	.55				

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
<b>ANDERSON &amp; SPILMAN, DANVILLE, KENTUCKY</b>						
Snow Flake Feed-----	12.5	12.3	3.5	3.0	8.0	6.8
**Snow Flake Feed-----	12.5	12.9	3.5	3.2	8.0	6.1**
Adulterated with Ground Screenings						
Snow Flake Feed-----	12.5	13.0	3.5	3.3	8.0	5.7
<b>ANGLO SWEET FEED MILL, OWENSBORO, KENTUCKY</b>						
Ace Perfection 35% Poultry & Turkey						
Mash Supplement-----	35.0	35.0	5.0	7.3	7.0	7.3
Ace Perfection 35% Dairy Supplement----	35.0	36.1	5.0	5.4	8.0	7.6
Ace 18% Pig and Hog Feed-----	16.0	19.9	4.0	5.4	6.0	3.7
<b>APEX MILLING COMPANY, TOLEDO, OHIO</b>						
Apex 20% Egg Mash-----	20.0	21.5	2.5	4.2	8.0	7.8
Apex 16% Dairy Feed -----	16.0	18.0	3.0	3.5	15.0	13.0
Apex Hog Ration (Fattening)-----	16.0	19.1	3.0	5.1	8.0	7.7
<b>ARCADY FARMS MILLING COMPANY, CHICAGO, ILLINOIS</b>						
Arcady 40% Hog Supplement -----	40.0	40.4	3.5	4.0	7.0	6.3
Wonderfat 14% Crate Fattener -----	14.0	15.2	4.0	3.6	8.0	6.6
<b>ASHLEY &amp; COMPANY, C. T., NICHOLASVILLE, KENTUCKY</b>						
**Scratch Grains -----	9.0	10.2	3.5	<u>2.2</u>	5.0	2.5**
<b>AUBREY &amp; COMPANY, LOUISVILLE, KENTUCKY</b>						
**Red 'A' 20% Laying Mash-----	20.0	20.3	4.0	<u>3.4</u>	8.0	6.0**
Red 'A' 20% Laying Mash-----	20.0	20.3	4.0	<u>4.9</u>	8.0	5.5
Red 'A' 20% Broiler Ration -----	20.0	20.5	4.0	4.7	7.0	5.0
Red 'A' Poultry Scratch Feed -----	9.0	8.5	3.0	2.7	5.0	2.1
Red 'A' Poultry Scratch Feed -----	9.0	8.9	3.0	2.7	5.0	2.6
**Supreme 24% Dairy Feed -----	24.0	24.2	4.0	<u>3.2</u>	12.0	8.3**
**Red 'A' 20% Dairy Feed -----	20.0	21.1	4.0	<u>3.2</u>	12.0	8.5**
Red 'A' 18% Dairy Feed -----	18.0	20.8	3.5	<u>3.1</u>	11.0	8.2
Red 'A' 40% Hog Supplement -----	40.0	43.5	2.5	2.0	7.0	6.5
**Red 'A' 40% Hog Supplement -----	40.0	42.9	2.5	1.7	7.0	5.4**
**Red 'A' 40% Hog Supplement -----	40.0	43.3	2.5	<u>1.8</u>	7.0	6.1**
**Red 'A' 40% Hog Supplement -----	40.0	43.0	2.5	<u>1.8</u>	7.0	6.0**
Red 'A' 95% Grain Horse Feed -----	9.0	11.1	3.0	<u>3.4</u>	8.0	5.7
Red 'A' 95% Grain Horse Feed -----	9.0	11.2	3.0	3.2	8.0	5.2
Red 'A' 16% All-Purpose Feed -----	16.0	16.9	4.0	3.5	8.0	5.6
Hominy Meal -----	10.0	11.4	7.0	6.5	6.0	4.3
Aubrey's 44% Solvent Soybean Oil Meal --	44.0	47.5	.5	1.0	7.0	5.3
Aubrey's 41% Cottonseed Meal-----	41.0	40.8	5.0	6.2	12.0	10.9
41% Solvent Extracted Cottonseed Meal --	41.0	42.0	1.0	1.1	13.0	11.0
**Red 'A' 50% Meat Scraps-----	50.0	<u>47.5</u>	6.0	7.5	3.0	1.5**
Very much below guarantee in protein.						
Red 'A' 60% Digester Tankage -----	60.0	60.5	6.0	9.8	2.5	2.9
**Red 'A' Wheat Gray Shorts & Screenings -	16.0	<u>15.1</u>	4.0	4.4	6.0	4.8**
Red 'A' Wheat Gray Shorts with						
Screenings -----	16.0	15.8	4.0	3.8	6.0	5.1
Red 'A' Wheat Gray Shorts with						
Screenings -----	16.0	15.8	4.0	4.8	6.0	5.5

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
AUBURN MILLS, THE, AUBURN, KENTUCKY						
Mixed Feed-----	12.0	12.2	3.5	3.7	7.5	6.6
**Hominy Feed-----	10.0	10.3	7.0	<u>6.1</u>	8.0	6.0**
BALLARD & BALLARD COMPANY, LOUISVILLE, KENTUCKY						
Insurance 26% Turkey Starter-----	26.0	26.6	3.5	4.1	5.5	5.5
Insurance Turkey Growing Mash-----	20.0	20.0	3.5	4.3	8.0	6.5
Insurance 18% Growing Mash-----	18.0	18.6	3.5	4.0	8.0	6.1
Insurance 20% Broiler Ration-----	20.0	20.2	3.5	5.0	7.0	5.0
Insurance 20% Laying Mash-----	20.0	20.9	3.5	4.9	8.0	6.5
Insurance Special Purpose 20% Laying Mash-----	20.0	22.2	3.5	3.4	8.0	6.4
Insurance Special Purpose 20% Laying Mash-----	20.0	21.4	3.5	4.4	8.0	6.6
**Insurance Growing Grains-----	10.0	9.2	3.0	<u>2.3</u>	3.5	2.0**
Milk Insurance 24% Dairy Feed-----	24.0	<u>23.5</u>	3.5	<u>3.8</u>	9.0	7.8
**Insurance Special Purpose 24% Dairy Feed-----	24.0	25.7	3.5	<u>2.5</u>	12.0	9.5**
Milk Insurance 20% Dairy Feed-----	20.0	21.2	3.5	3.3	9.0	7.5
Insurance 18% Pig and Sow Ration-----	18.0	19.8	3.5	4.2	6.0	4.9
Insurance 40% Pig and Sow Supplement--	40.0	40.1	5.0	5.3	8.0	7.8
**Insurance 36% Protein Pig & Sow Feed Supplement-----	36.0	<u>20.4</u>	5.0	<u>4.2</u>	8.0	5.8**
Very, very much below guarantee in protein. Misbranded.						
Insurance 13-1/2% Sheep Feed-----	13.5	14.4	3.75	3.6	9.0	6.4
**Ballard's Wheat Bran-----	14.5	13.5	3.5	3.7	11.0	9.5**
Kentucky Farm Feed & Screenings-----	15.0	<u>15.2</u>	3.5	4.3	7.0	5.8
Kentucky Farm Feed & Screenings-----	15.0	15.9	3.5	4.2	7.0	6.0
BALLARD, FRANK, SPRINGFIELD, KENTUCKY						
Frank Ballard's 14% Stock Feed-----	14.0	14.5	3.5	3.8	9.0	7.0
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
**Royal Scratch Feed-----	10.25	<u>9.4</u>	3.25	2.9	4.0	2.3**
Adulterated with Screenings.						
Mixed Feed-----	11.0	13.0	4.0	3.7	7.0	7.4
Mixed Feed-----	11.0	12.8	4.0	4.3	7.0	6.0
Wheat Feed-----	11.0	13.6	3.5	3.8	8.0	7.5
BAUGHMAN MILLING COMPANY, STANFORD, KENTUCKY						
Banner 20% Starting and Growing Mash--	20.0	20.5	3.5	4.0	6.0	4.6
By-Product Feed-----	11.0	10.7	3.5	5.5	7.0	7.3
By-Product Feed-----	11.0	11.9	3.5	4.1	11.0	6.6
BEAVER DAM MILLING COMPANY, BEAVER DAM, KENTUCKY						
**Eureka 17% All-Mash Starting and Growing Ration-----	17.0	18.5	4.0	<u>3.3</u>	6.0	4.0**
Eureka 20% Laying Mash-----	20.0	20.9	4.0	4.1	7.0	4.9
Eureka 20% Laying Mash-----	20.0	21.0	4.0	4.1	7.0	5.4
**Eureka 16% Dairy Feed-----	16.0	17.3	3.5	<u>2.7</u>	12.5	7.5**
Eureka 40% Hog Supplement-----	40.0	44.0	4.5	<u>4.0</u>	6.0	4.7

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BELL MILLING COMPANY, MONTICELLO, KENTUCKY Scratch Feed-----	9.0	9.2	3.0	3.6	5.0	2.7
BENSON VALLEY MILLING COMPANY, FRANKFORT, KENTUCKY 16-1/2% Dairy Feed-----	16.5	16.0	3.0	3.3	10.0	7.8
BI-COUNTY FARM BUREAU COOPERATIVE ASSOCIATION, ERLANGER, KENTUCKY Co-op Special 20% Laying Mash-----	20.0	21.0	4.0	4.2	8.0	7.5
BIG FOUR MILLS, LTD., COVINGTON, KENTUCKY Big Four 20% Starter and Grower Mash--	20.0	21.2	3.5	4.0	7.0	6.9
Big Four 20% Starter and Grower Mash--	20.0	20.2	3.5	4.7	7.0	6.8
Big Four 20% Starter and Grower Mash--	20.0	19.5	3.5	3.9	7.0	6.6
Big Four 20% Starter and Grower Mash--	20.0	20.4	3.5	4.3	7.0	6.8
**Big Four 20% Laying Mash-----	20.0	19.4	3.5	4.5	7.0	6.2**
Big Four 20% Laying Mash-----	20.0	19.9	3.5	5.2	7.0	7.0
Big Four 24% Dairy Feed-----	24.0	24.1	3.5	3.3	12.0	8.5
O. K. 24% Dairy Feed-----	24.0	25.0	3.5	4.4	15.0	10.1
**O. K. 24% Dairy Feed-----	24.0	23.2	3.5	3.8	15.0	11.5**
Kentucky Hi-Lo 24% Dairy Feed-----	24.0	26.7	3.0	3.3	12.0	10.0
O. K. 16% Dairy Feed-----	16.0	16.4	3.5	3.4	15.0	13.9
**O. K. 16% Dairy Feed-----	16.0	15.8	3.5	2.6	15.0	13.6**
BILL & GUY MILLING COMPANY, FAUBUSH, KENTUCKY **Wheat Feed-----	11.5	12.6	4.0	3.3	8.5	6.0**
BINNS MILLING COMPANY, HERNDON, KENTUCKY **Binns Do-Mor 18% Laying Mash-----	18.0	16.84	3.0	3.5	8.0	4.6**
**Eclipse Mixed Feed-----	15.0	11.2	4.5	3.3	8.0	6.1**
Very, very much below guarantee in protein and fat.						
**Eclipse Mixed Feed-----	15.0	13.1	4.5	3.8	8.0	6.5**
Very much below guarantee in protein & fat.						
BLISH MILLING COMPANY, SEYMOUR, INDIANA Bull's Eye Wheat Brown Middlings & Screenings (Low Protein)-----	14.0	15.9	4.0	4.7	7.5	6.1
BLUE BIRD FEED MILLS, SOMERSET, KENTUCKY Blue Bird 20% Laying Mash-----	20.0	19.8	3.5	3.7	7.0	6.7
BROADWAY ROLLER MILLS, BOWLING GREEN, KENTUCKY Mixed Feed-----	11.0	13.1	3.0	3.9	9.0	6.7
BRODE CORPORATION, THE, MEMPHIS, TENNESSEE Owl 41% Cottonseed Meal-----	41.0	41.4	5.0	5.2	12.0	11.4

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
<b>BROWDER MILLING COMPANY, FULTON, KENTUCKY</b>						
**Milk Maid 18% Dairy Feed-----	18.0	16.6	4.0	3.2	10.0	7.9**
40% Hog Supplement-----	40.0	40.1	4.0	6.1	8.5	8.0
Economy Hog Feed-----	18.0	19.4	4.0	4.2	6.0	6.4
<b>BROWN MILLING COMPANY, GALLATIN, TENNESSEE</b>						
**Master Corn By-Products Feed-----	10.0	8.9	5.5	5.2	6.25	4.3**
<b>BUCKEYE COTTON OIL COMPANY, THE, CINCINNATI, OHIO</b>						
Buckeye 44% Solvent Process Soybean Oil Meal-----	44.0	49.4	.5	.5	7.8	6.4
<b>BUFFALO ROLLER MILLS, BUFFALO, KENTUCKY</b>						
Mixed Feed-----	11.0	11.2	3.5	3.8	7.0	7.2
<b>BUHNER &amp; COMPANY, LOUISVILLE, KENTUCKY</b>						
Happy Farmer 24% Turkey Starter & Grower-----	24.0	25.9	2.5	3.7	8.0	6.3
Happy Farmer 24% Turkey Starter & Grower-----	24.0	25.8	2.5	5.4	8.0	6.3
Buhner's 20% Starter & Grower-----	20.0	22.1	3.5	4.0	7.0	6.3
Happy Farmer 18% Starting & Growing Mash-----	18.0	19.3	3.5	4.3	7.0	5.5
Buhner's 20% Laying Mash-----	20.0	21.6	3.0	3.5	8.0	8.4
Happy Farmer 34% Protein & Mineral Poultry Supplement-----	34.0	36.9	2.5	4.1	7.5	6.7
Calcium	5.0	4.8				
Phosphorus	1.5	1.04				
Iodine	.0012					
Salt	4.0	4.2				
**Buhner's 24% Protein & Mineral Dairy Feed-----	24.0	21.8	3.0	4.4	12.0	6.8**
Very, very much below guarantee in protein.						
Happy Farmer 24% Dairy Supplement-----	24.0	24.8	3.0	3.7	10.0	7.1
Calcium	3.0	3.6				
Phosphorus	1.0	1.3				
Iodine	.0011					
Salt	2.0	2.4				
Buhner's 20% Dairy Feed-----	20.0	21.9	3.0	4.4	12.0	10.4
Magnolia 16% Dairy Feed-----	16.0	17.3	3.0	2.6	15.0	14.4
Happy Farmer 30% Protein & Mineral Hog Supplement-----	30.0	31.3	3.0	4.7	6.0	6.5
Calcium	7.0	9.8				
Phosphorus	1.0	1.2				
Iodine	.0028					
Salt	2.5	3.0				
Buhner's Happy Farmer 20% Pig & Sow Ration-----	20.0	21.9	3.0	3.3	6.0	5.6
Buhner's 41% Soybean Oil Meal-----	41.0	43.9	4.5	4.2	7.0	5.3
Buhner's 41% Soybean Oil Meal-----	41.0	45.4	4.5	4.4	7.0	5.3
Buhner's 41% Cottonseed Meal-----	41.0	40.8	5.0	4.7	12.0	11.8
Buhner's Special Wheat Bran with Screenings-----	15.0	14.9	3.75	3.9	10.0	9.1
Ground Oats-----	11.0	12.9	4.5	4.1	11.0	10.0

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BUNDY BROS. MILL COMPANY, MEDORA, INDIANA						
Monarch 18% Laying Mash-----	18.0	18.0	4.0	4.5	7.0	5.6
**Bundy Scratch Feed-----	10.0	9.2	3.0	3.0	3.0	2.2**
**Bundy Scratch Feed-----	10.0	8.1	3.0	3.3	3.0	2.0**
Medora 19% Pig & Shoat Feed-----	19.0	20.0	4.0	4.4	6.5	6.3
**Wheat Mixed Feed & Screenings-----	15.0	13.5	3.5	3.2	8.0	6.4**
Very much below guarantee in protein.						
Medora Wheat Mixed Feed & Screenings --	14.0	14.2	3.5	3.4	8.5	6.9
Hominy Feed-----	10.0	11.2	7.0	8.0	5.5	4.4
BUTTS MILLING COMPANY, FULTON, KENTUCKY						
Butts 16% Dairy Feed-----	16.0	19.5	3.5	3.3	15.0	9.1
Butts Pig & Sow Meal-----	20.0	20.1	3.5	3.2	6.0	6.1
CADICK MILLING COMPANY, GRANDVIEW, INDIANA						
**Cadick's Gold Dust Scratch Feed-----	10.0	8.8	3.0	2.5	4.0	2.1**
Cadick's Gold Dust 16% Dairy Feed-----	16.0	16.3	4.0	5.5	8.0	5.3
Ground Wheat with Screenings-----	12.0	12.1	2.0	2.0	3.0	3.1
**Hominy Feed-----	10.0	9.0	5.0	4.3	6.0	4.8**
Hominy Feed-----	10.0	9.8	5.0	6.2	6.0	3.5
CADIZ MILLING COMPANY, CADIZ, KENTUCKY						
Sunbeam 20% Laying Mash-----	20.0	21.5	3.5	4.0	7.0	7.0
**Sunbeam 40% Hog Supplement-----	40.0	38.7	5.0	5.0	8.0	7.6**
Sunbeam 18% Pig & Sow Ration-----	18.0	18.3	3.5	4.7	6.0	5.9
Sunbeam Wheat Feed & Screenings (New Wheat)-----	12.0	12.4	3.5	3.1	8.0	5.7
Sunbeam Wheat Feed and Screenings-----	12.0	13.3	3.5	3.0	8.0	5.0
CAMPBELL'S MILL, KEVIL, KENTUCKY						
Campbell's 15% Hog Fattener-----	15.0	16.1	3.0	4.3	5.0	3.8
CAMPBELLSVILLE MILLING COMPANY, CAMPBELLSVILLE, KENTUCKY						
**Mixed Feed with Screenings-----	15.0	13.3	4.0	3.6	8.5	6.4**
Very much below guarantee in protein.						
CANEYVILLE ROLLER MILLS, CANEYVILLE, KENTUCKY						
**Kentucky Farm 17% Starter & Gorwer----	17.0	15.9	4.0	4.3	7.0	4.4**
Kentucky Farm 20% Laying Mash-----	20.0	20.4	4.0	4.5	7.0	5.1
**Kentucky Farm 16% Dairy Feed-----	16.0	16.1	4.0	3.0	10.0	7.3**
Adulterated with Grass Hay.						
Kentucky Farm 40% Hog Supplement-----	40.0	42.1	3.5	3.5	7.0	4.8
CAPE COUNTY MILLING CO., JACKSON, MISSOURI						
**Capco Wheat Gray Shorts & Screenings----	16.0	14.5	4.0	3.9	6.0	5.6**
CARLISLE MILL & SUPPLY COMPANY, CARLISLE, KENTUCKY						
Old Kentucky Mixed Feed-----	12.5	12.8	3.5	3.3	7.0	6.5



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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CINCINNATI GRAIN & HAY COMPANY, THE CINCINNATI, OHIO						
**No-Better Scratch Feed-----	10.0	9.4	3.0	2.6	5.0	2.9**
No-Better 24% Sweet Dairy Feed -----	24.0	<u>23.6</u>	3.5	3.6	9.5	8.4
No-Better 16% Sweet Dairy Feed -----	16.0	16.7	3.0	3.0	11.0	9.5
CITIZENS MILLING COMPANY, SOMERSET, KENTUCKY						
Cumberland Special Mixed Feed -----	16.0	16.1	4.0	4.3	10.0	7.4
14% Stock Feed -----	14.0	16.0	4.0	6.8	10.0	6.7
CLARK'S MILLING COMPANY, HICKMAN, KENTUCKY						
Clark's Egg Mash -----	18.0	19.3	2.5	4.3	7.0	5.7
CLARK MILLING COMPANY, R. E., CHILlicothe, OHIO						
Clark's Cracked Corn -----	8.0	8.8	3.5	3.7	3.0	2.2
CLARKSON MILLING COMPANY, CLARKSON, KENTUCKY						
Fidelity 18% Pig & Hog Ration -----	18.0	19.3	3.5	4.4	6.0	5.1
CLIFTY FALLS MILLS, MADISON, INDIANA						
Clifty Falls 17% Starter & Grower -----	17.0	19.6	3.5	4.5	7.0	5.4
Clifty Falls 20% Egg Mash -----	20.0	21.3	3.5	3.8	7.0	5.9
32% Dairy Supplement Feed -----	32.0	35.2	2.0	2.4	9.0	6.0
Clifty Falls 16% Cow Feed -----	16.0	18.5	3.0	4.0	15.0	7.2
Clifty Falls 16% Cow Feed -----	16.0	18.5	3.0	3.1	15.0	6.8
Clifty Falls 14% Hog Fattener -----	14.0	15.0	3.5	3.5	6.5	5.4
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 42% Hog Supplement -----	42.0	45.9	4.0	5.0	6.0	5.9
CLINTON MILLING COMPANY, CLINTON, KENTUCKY						
None Better 18% Laying Mash -----	18.0	18.1	4.0	4.3	6.0	6.0
COLEMAN & SONS, CLELL, BURGIN, KENTUCKY						
Coleman's Scratch Feed -----	9.0	9.3	3.0	3.6	5.0	2.7
**Coleman's Pig & Sow Feed -----	16.5	15.1	4.5	4.2	6.0	5.5**
**Coleman's Pig & Sow Feed -----	16.5	<u>15.8</u>	4.5	3.7	6.0	5.3**
Coleman's Pig & Sow Feed -----	16.5	<u>16.6</u>	4.5	<u>4.1</u>	6.5	5.4
**Big Blue Stock Feed -----	16.5	15.6	4.5	3.9	6.5	5.6**
Big Blue Stock Feed -----	16.5	<u>17.0</u>	4.5	<u>4.1</u>	6.5	5.8
**Big Blue Stock Feed -----	16.5	15.7	4.5	3.7	6.5	5.3**
Coleman's Favorite Feed -----	15.0	<u>15.4</u>	4.0	<u>3.6</u>	8.5	6.2
COLUMBUS MILLING COMPANY, COLUMBUS, INDIANA						
Scratch Feed -----	9.5	9.2	3.0	3.7	4.0	1.7
**Hominy Feed -----	10.0	<u>9.0</u>	7.0	<u>5.0</u>	5.0	3.0**
Very much below guarantee in fat.						
**Hominy Feed -----	10.0	<u>9.4</u>	7.0	<u>4.9</u>	5.0	3.7**
Very much below guarantee in fat.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
COMMUNITY MILLING COMPANY, IRVINGTON, KENTUCKY						
Our Pride 18% Hog Feed-----	18.0	18.2	4.0	3.5	7.0	6.4
**Soft Wheat Feed with Screenings-----	12.0	13.3	3.0	2.7	6.0	7.0**
CONKEY COMPANY, G. E., CLEVELAND, OHIO						
Conkey's Y-O Egg Mash-----	20.0	22.6	3.5	3.6	8.0	6.8
COOPERATIVE MILLS, INC., CINCINNATI, OHIO						
Turkey Growing Mash-----	20.0	22.3	3.0	3.1	8.0	7.3
**Turkey Growing Mash-----	20.0	21.4	3.5	2.9	8.0	7.1**
Turkey Growing Mash-----	20.0	21.9	3.5	3.1	8.0	8.2
Growing Mash-----	17.5	20.3	3.0	3.2	8.0	5.0
Growing Mash-----	17.5	20.0	3.0	3.4	8.0	6.2
Super Breeding Mash-----	20.0	20.0	3.0	3.1	8.0	6.5
Super 20% Laying Mash-----	20.0	22.9	3.0	3.0	8.0	5.7
Super 20% Laying Mash (Pellets)-----	20.0	23.6	3.5	3.6	8.0	6.3
Market 18% Laying Mash-----	18.0	23.7	3.0	3.4	8.0	6.0
Market Laying Mash-----	20.0	21.8	3.0	3.0	8.0	6.3
Milk Maker 20% Dairy Feed-----	20.0	22.9	3.5	4.2	10.0	7.3
Milk Maker 16% Dairy Feed-----	16.0	17.8	3.5	4.0	10.0	7.3
Milk Maker 16% Dairy Feed-----	16.0	18.9	3.5	3.8	10.0	7.0
Milk Maker 16% Dairy Feed-----	16.0	20.2	3.5	4.0	10.0	6.7
Milk Maker 16% Dairy Feed-----	16.0	15.6	3.5	3.6	10.0	6.3
Special 16% Dairy Feed-----	16.0	18.8	3.0	3.1	15.0	10.4
**40% Pork Maker-----	40.0	44.1	3.0	1.8	8.5	5.2**
**40% Pork Maker-----	40.0	40.6	3.0	2.3	8.5	6.0**
Pork Maker 35% Hog Supplement-----	35.0	38.6	3.0	3.1	8.5	8.1
Pig & Hog Feed-----	16.0	17.3	3.5	3.9	6.0	5.5
Pig & Hog Feed-----	16.0	16.9	3.5	3.7	6.0	5.4
Horse & Mule Feed-----	9.0	13.0	2.5	3.3	9.0	6.4
Wheat Gray Middlings & Screenings-----	16.0	17.7	4.0	3.8	6.0	5.7
32% Linseed Oil Meal-----	32.0	34.4	3.5	5.6	9.0	8.9
**Hominy Feed-----	10.0	10.4	7.0	6.0	6.0	3.8**
**55% Meat & Bone Scraps-----	55.0	50.7	5.0	3.4	3.0	3.0**
Very, very much below guarantee in protein and fat.						
**41% Cottonseed Meal-----	41.0	40.4	5.0	5.7	12.0	10.2**
**41% Cottonseed Meal-----	41.0	37.8	5.0	5.6	12.0	12.4**
Very, very much below guarantee in protein.						
**41% Cottonseed Meal-----	41.0	39.7	5.0	5.3	12.0	13.3**
CRESCENT ROLLER MILLS COMPANY, TAYLORSVILLE, KENTUCKY						
**Crescent 20% Laying Mash-----	20.0	18.0	2.5	3.2	7.0	5.7**
Very much below guarantee in protein.						
Henry's 24% Dairy Feed-----	24.0	25.6	3.0	3.5	15.0	6.9
Henry's 24% Dairy Feed-----	24.0	24.5	3.0	3.5	15.0	6.4
**Crescent 16% Dairy Feed-----	16.0	14.9	3.0	2.6	12.0	8.1**
Crescent 95% Grain Horse & Mule Feed-----	9.0	9.8	3.0	3.4	12.0	4.9
Crescent 95% Grain Horse & Mule Feed-----	9.0	9.4	3.0	3.1	12.0	5.2
Crescent Stock Feed-----	14.0	15.3	4.5	4.7	6.0	4.1
CUNDIFF MILLING COMPANY, COLUMBIA, KENTUCKY						
Cundiff Mixed Feed-----	12.0	12.2	3.0	3.7	8.5	7.2

Quarterly Report on Official Feed Samples Analyzed

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
DARNALL'S FEED MILL, BENTON, KENTUCKY						
Darnall's 16% Dairy Feed-----	16.0	16.9	3.5	3.3	15.0	8.5
DAVIS & SONS, W. B., GRAHAMVILLE, KENTUCKY						
Davis Growing Mash -----	17.0	18.0	3.0	3.6	7.0	4.5
DEARBORN MILLS, AURORA, INDIANA						
Dearborn 18-1/2% All Mash Starter & Grower -----	18.5	19.2	3.5	4.1	5.5	5.0
Dearborn 20% Laying Mash -----	20.0	21.1	3.5	3.9	8.0	6.6
Dearborn 16% Pig & Hog Ration -----	16.0	16.6	3.0	3.7	6.0	5.5
DEWEY BROTHERS COMPANY, BLANCHESTER, OHIO						
**Wheat Gray Middlings with Screenings--	16.0	14.5	4.0	3.8	6.0	6.0**
DICKEN, W. C., MENTOR, KENTUCKY						
Sunny Grain 20% Laying Mash -----	20.0	21.4	3.0	3.8	7.0	7.3
Sunny Grain Pig & Sow Feed -----	18.0	19.9	3.5	4.2	6.0	5.1
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINOIS						
Dixie Laying Mash -----	20.0	22.0	4.0	4.9	6.5	6.2
Dixie All Purpose Mash-----	17.0	19.5	4.0	5.3	7.0	6.3
Dixie All Purpose Mash-----	17.0	18.9	4.0	4.7	7.0	6.0
Dixie 16% Dairy Feed -----	16.0	18.4	3.0	3.1	14.0	9.7
**Dixie Pig & Sow Feed -----	20.0	23.3	3.5	4.1	6.0	8.3**
Very high in fiber.						
Dixie Milking Goat Pellets -----	20.0	20.2	3.5	4.3	7.0	6.4
Dixie Dog Food -----	25.0	29.8	4.5	8.0	3.5	2.2
DRACKETT COMPANY, THE, CINCINNATI, OHIO						
Drackett 44% Solvent Soybean Oil Meal -	44.0	48.6	.5	.9	7.0	6.3
DUNCAN MILLING COMPANY, SOMERSET, KENTUCKY						
Farmer's Pride Scratch Feed -----	9.0	8.8	3.0	3.5	5.0	2.0
Farmer's Pride Mixed Feed -----	14.0	13.7	4.5	6.6	10.0	6.2
EARLY & DANIEL COMPANY, THE, CINCINNATI, OHIO						
Tuxedo Turkey Growing & Development Mash -----	20.0	21.7	3.0	4.4	7.0	5.7
**Tuxedo Starter, Grower & Developer Mash -----	17.0	16.4	3.0	5.1	7.0	5.4**
Tuxedo Broiler Mash -----	18.0	18.0	3.0	3.4	6.5	4.9
Tuxedo Special Egg Mash -----	20.0	22.9	3.0	4.8	8.0	6.7
Tuxedo Special Egg Mash -----	20.0	22.5	3.0	5.1	8.0	6.6
Tuxedo Special Egg Mash -----	20.0	21.2	3.0	4.6	8.0	6.6
Tuxedo Special Egg Mash -----	20.0	21.9	3.0	4.4	8.0	7.3
**Tuxedo 33% Dairy Supplement -----	33.0	33.4	2.5	3.4	8.5	9.1**
Tuxedo Special 24% Dairy Feed -----	24.0	23.8	3.0	3.5	12.0	11.7
Tuxedo Special 24% Dairy Feed -----	24.0	24.4	3.0	2.9	12.0	11.8
Tuxedo 20% Dairy Feed -----	20.0	21.3	3.0	4.4	8.5	8.8
Tuxedo 20% Dairy Feed -----	20.0	22.8	3.0	3.3	8.5	7.8
Tuxedo 16% Dairy Feed -----	16.0	18.3	3.0	3.3	14.0	13.8

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
EARLY & DANIEL COMPANY, THE, CINCINNATI, OHIO (Cont'd.)						
Tuxedo Big 40 40% Hog Supplement-----	40.0	41.3	2.5	4.2	7.0	6.1
Tuxedo 19% Hog Ration (fattening)-----	19.0	21.4	3.0	4.0	8.0	8.3
Tuxedo Bulky Rabbit Feed (Pellet Form)-	14.0	16.8	2.75	4.4	13.0	10.7
Tuxedo Bulky Rabbit Feed (Pellet Form)-	14.0	17.4	2.75	3.4	13.0	11.6
Tuxedo Chop -----	9.0	10.5	3.0	3.4	10.0	6.5
ELKTON MILLING COMPANY, ELKTON, KENTUCKY						
Mixed Feed -----	11.0	11.9	3.0	3.1	6.0	4.9
EMGE PACKING COMPANY, FORT BRANCH, INDIANA						
**Emge's 60% Meat Scraps -----	60.0	62.8	10.0	<u>9.0</u>	3.0	1.2**
EMMART PACKING COMPANY, LOUISVILLE, KENTUCKY						
Emmart's 60% Digester Tankage -----	60.0	60.2	6.0	7.7	3.0	1.7
Emmart's 50% Meat & Bone Scraps-----	50.0	53.3	6.0	11.4	3.0	2.1
EMMERT CO., THE F. L., CINCINNATI, OHIO						
Molasso-Malt 22% Dried Brewers Grains & Molasses -----	22.0	22.7	5.0	5.8	14.0	11.2
ESHELMAN & SONS, JOHN W., LANCASTER, PENNSYLVANIA						
Eshelman Red Rose Turkey Starter -----	26.0	27.5	3.5	4.7	6.5	5.0
Eshelman Red Rose Turkey Grower-----	20.0	22.2	3.5	4.2	8.0	5.5
Eshelman Red Rose Starter & Grower --	18.0	20.9	3.5	4.1	7.0	6.5
Eshelman Red Rose Broiler Ration -----	20.0	20.7	3.75	3.8	7.5	5.5
Eshelman Maintenance 20% Laying Mash -----	20.0	21.2	3.5	4.4	8.0	7.0
Eshelman Red Rose 24% Dairy Feed ----	24.0	25.5	3.5	3.9	11.0	7.4
Eshelman Red Rose 24% Dairy Feed ----	24.0	24.5	3.5	4.9	11.0	8.0
Eshelman Red Rose 20% Dairy Feed ----	20.0	22.1	3.5	4.6	11.0	7.5
Eshelman Conestoga 20% Dairy Feed ---	20.0	20.9	4.0	5.1	11.0	10.3
Kentucky Pennsy 16% Dairy Feed -----	16.0	19.1	3.0	3.8	15.0	13.0
Eshelman Red Rose Dog & Puppy Feed --	23.0	25.4	4.75	6.3	4.0	4.1
EVANS MILLING COMPANY, INDIANAPOLIS, INDIANA						
**Emco Hominy Feed -----	10.0	10.9	7.0	<u>6.3</u>	6.0	4.8**
EWING MILL COMPANY, EWING, INDIANA						
Robertson's Wheat Bran -----	14.5	14.1	3.75	3.6	10.0	9.4
Robertson's Cracked Corn -----	8.0	8.1	3.5	3.3	3.0	1.6
**Robertson's Hominy Feed -----	10.0	10.0	7.0	<u>4.9</u>	6.0	3.7**
Very, very much below guarantee in fat.						
**50% Tankage -----	50.0	<u>46.9</u>	3.0	8.7	4.0	3.7**
Very, very much below guarantee in protein.						
**50% Tankage -----	50.0	53.3	3.0	4.6	4.0	<u>5.2**</u>

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE						
Famous Egg Laying Mash (Pellets)-----	20.0	21.3	2.5	5.1	8.0	7.3
Golden Gain 16% Dairy Feed -----	16.0	18.2	3.0	3.6	15.0	14.8
Famous 40% Hog Supplement -----	40.0	39.5	4.0	5.8	7.0	4.9
**Golden Gain Horse & Mule Feed -----	9.0	10.9	2.0	3.0	15.0	15.8**
FARM BUREAU COOPERATIVE OF ROSS COUNTY, CHILLICOTHE, OHIO						
Farm Bureau Cracked Corn -----	8.0	8.3	3.75	3.6	3.0	1.6
FARMERS ELEVATOR COMPANY, FRANKLIN, KENTUCKY						
**Patton's Pride 40% Hog Supplement -----	40.0	38.3	5.0	9.1	7.0	6.1**
Very much below guarantee in protein.						
FARMERS FEED STORE, CENTRAL CITY, KENTUCKY						
Chowmix Growing Mash -----	17.0	17.8	3.5	4.0	7.0	4.5
Chowmix 18% Laying Mash -----	18.0	17.9	3.5	5.0	8.0	3.8
Veribest 18% Laying Mash -----	18.0	18.7	3.5	3.7	8.0	5.1
**Veribest 40% Hog Supplement -----	40.0	32.1	4.0	6.9	6.0	5.6**
Very, very much below guarantee in protein.						
Veribest 19% Pig & Sow Feed -----	19.0	18.9	3.5	6.1	6.0	4.8
Chowmix 14% Hog Feed -----	14.0	16.3	3.5	4.3	5.0	2.7
FARMERS FEED STORE, LEXINGTON, KENTUCKY						
Farmers Best 20% Laying Mash -----	20.0	22.8	3.5	5.1	7.0	7.4
Farmers Best 24% Dairy Feed -----	24.0	24.5	4.5	5.6	11.0	9.1
Farmers Best 20% Dairy Feed -----	20.0	20.3	5.0	5.5	15.0	10.4
Farmers Special 18% Hog Feed -----	18.0	19.3	4.0	4.6	7.0	5.4
FARMERS FRIEND MINERAL CO., NAPOLEON, OHIO						
**Farmer's Friend Mineral Feed -----	Calcium	21.0	23.1			
	Phosphorus	4.0	5.08			
	Iodine	.007				
	Salt	10.0	11.1			**
FARMERS & MERCHANTS MILLING CO., BROOKSVILLE, KENTUCKY						
Wheat Mixed Feed & Screenings -----	13.5	14.4	4.0	3.6	8.5	7.4
Mixed Feed -----	12.5	13.7	3.0	3.5	8.0	6.6
FARMERS, MILLING CO., SOMERSET, KENTUCKY						
Farmers XXX Stock Feed -----	12.75	13.5	2.5	3.7	15.0	11.9
FARMERS SUPPLY CO., DANVILLE, KENTUCKY						
Ground Rye -----	12.0	11.6	1.5	1.6	2.5	3.0
FARMERS SUPPLY STORE, CAMPBELLSVILLE, KENTUCKY						
Economy 17% Starter & Grower -----	17.0	16.8	2.5	3.4	7.0	5.5

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FAULTLESS MILLING CO., SPRINGFIELD, ILLINOIS						
Faultless 20% Laying Mash-----	20.0	21.3	3.5	3.6	8.0	6.5
Faultless 16% Dairy Feed-----	16.0	18.3	3.0	3.4	15.0	11.3
Faultless 17% Breeder Rabbit Pellets ----	17.0	17.6	3.5	4.9	14.0	8.3
FERNCLIFF FEED & GRAIN CO., LOUISVILLE, KENTUCKY						
**Cracker Jack Hominy Feed-----	10.0	10.1	7.0	6.4	6.0	3.6**
P.D.Q. 16% Dairy Feed-----	16.0	18.8	3.0	3.6	15.0	10.4
P.D.Q. 18% Egg Mash-----	18.0	17.5	2.5	4.2	8.0	6.3
Cracker Jack Screened Cracked Corn-----	8.0	8.4	3.5	3.8	3.0	1.9
Ferncliff 24% Dairy Feed-----	24.0	25.3	3.0	3.0	15.0	10.1
Cracker Jack 17% Broiler Mash-----	17.0	17.9	3.5	4.2	7.0	6.9
**Cracker Jack 41% Soybean Oil Cake Meal -	41.0	44.4	4.5	3.9	7.0	5.7**
FISCHER PACKING CO., HENRY, LOUISVILLE, KENTUCKY						
50% Digester Tankage-----	50.0	53.8	5.0	11.4	3.0	1.8
FONT HILL MILLING CO., FONT HILL, KENTUCKY						
Smith's Wheat Feed-----	12.0	11.7	3.5	3.1	8.0	5.5
FOUNTAIN RUN MILLING CO., FOUNTAIN RUN, KENTUCKY						
Stock Feed-----	12.0	13.4	3.5	3.5	8.5	6.0
FRUECHTENICHT CO., HENRY LOUISVILLE, KENTUCKY						
Producer 24% Dairy Feed-----	24.0	26.2	3.0	3.7	15.0	10.7
Producer 16% Dairy Feed-----	16.0	17.9	3.0	4.1	15.0	12.0
Blue Grass 40% Hog Supplement-----	40.0	42.7	3.0	5.5	7.0	5.4
**Blue Grass 20% Pig & Sow Feed-----	20.0	21.5	4.0	3.9	6.0	7.7**
**Blue Grass 95% Grain Horse & Mule Feed-	10.0	9.0	4.0	3.7	6.0	4.0**
Blue Grass Cracked Corn-----	9.0	8.6	3.75	3.7	2.5	2.0
**Blue Grass 44% Solvent Extracted Soybean Oil Meal-----	44.0	43.4	.5	1.1	7.8	5.1**
FUHRER-FORD MILLING COMPANY, MT. VERNON, INDIANA						
Wheat Gray Shorts & Screenings-----	16.0	15.9	4.0	4.7	6.0	6.1
**Wheat Gray Shorts & Screenings-----	16.0	15.3	4.0	4.3	6.0	6.1**
GARDEN STREET MILL & ELEVATOR CO., LOUISVILLE, KENTUCKY						
Rainbow 24% Dairy Feed-----	24.0	24.5	3.0	4.3	15.0	11.3
Garden 20% Dairy Feed-----	20.0	22.0	3.5	4.0	15.0	7.1
Garden Special 16% Dairy Feed-----	16.0	19.7	3.5	4.2	15.0	12.6
Garden Special 16% Dairy Feed-----	16.0	20.1	3.5	3.3	15.0	11.4
**Garden Special 16% Dairy Feed----- Misbranded.	16.0	17.5	3.5	3.8	15.0	11.3**
Garden Horse Feed-----	9.0	9.8	2.5	2.4	15.0	13.1

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
GARRARD MILLS, LANCASTER, KENTUCKY						
Big G Starter, Grower & Developer Mash-----	20.0	22.2	2.5	3.3	7.0	5.5
**Big G 24% Dairy Feed -----	24.0	<u>22.4</u>	3.0	<u>2.1</u>	12.0	8.4**
Very much below guarantee in protein.						
Moore's Special 20% Dairy Feed -----	20.0	21.0	3.0	2.7	10.5	5.5
Big G Horse & Mule Feed -----	10.0	10.0	3.0	4.1	8.0	5.6
**Garrard Mixed Feed -----	12.0	<u>11.0</u>	3.0	4.7	8.0	7.7**
Garrard Mixed Feed -----	12.0	12.0	3.0	4.2	8.0	5.6
GENERAL FOODS CORPORATION, NEW YORK, NEW YORK						
Gaines 25% Dog Feed (Meal)-----	25.0	25.6	5.0	7.3	5.0	3.7
GENERAL MILLS, MINNEAPOLIS, MINNESOTA						
Larro 24% Turkey Builder -----	24.0	24.4	3.5	3.7	8.0	6.5
Larro 27% Turkey Finisher -----	27.0	28.7	3.0	5.3	8.0	5.6
**Larro 27% Turkey Finisher -----	27.0	<u>25.5</u>	3.0	2.9	8.0	7.3**
Very much below guarantee in protein.						
Larro 20% Egg Mash -----	20.0	20.8	3.5	3.7	8.0	7.3
Larro 32% Dairy Feed Supplement -----	32.0	35.4	3.0	2.8	11.0	8.0
**Larro 32% Dairy Feed Supplement -----	32.0	<u>30.4</u>	3.0	3.5	11.0	8.7**
Very much below guarantee in protein.						
Larro 20% Dairy Feed -----	20.0	19.6	3.0	3.5	12.0	9.6
Larro 17-1/2% Hog Builder-----	17.5	17.4	3.5	4.1	8.0	5.7
Wheat Bran -----	14.5	15.7	3.75	4.1	10.0	7.1
Sonny South Wheat Gray Shorts & Screenings (Low Protein)-----	16.0	15.5	4.0	3.8	6.0	5.2
Sonny South Wheat Gray Shorts & Screenings-----	16.0	15.7	4.0	4.3	6.0	4.6
Sonny South Wheat Gray Shorts & Screenings-----	16.0	15.9	4.0	4.3	6.0	4.8
Sonny South Wheat Gray Shorts & Screenings-----	16.0	15.5	4.0	4.4	6.0	5.3
Pittsburgh Wheat Feed & Screenings-----	15.0	14.7	4.0	4.5	9.5	8.1
Ben Hur Hard & Soft Wheat Red Dog -----	14.5	16.9	3.5	4.3	3.5	2.4
GERMANTOWN MILLING COMPANY, GERMANTOWN, KENTUCKY						
Mixed Feed -----	11.0	13.2	3.5	3.2	7.5	6.0
Mixed Feed -----	11.0	13.4	3.5	3.4	7.5	5.8
GLASGOW MILLING COMPANY, GLASGOW, KENTUCKY						
**Mixed Feed -----	14.25	<u>12.3</u>	4.0	6.0	10.0	6.0**
Very much below guarantee in protein						
GOEKE SONS, EDWARD F., EVANSVILLE, INDIANA						
Eggo 18% Egg Mash -----	18.0	20.1	3.5	3.8	7.5	5.5
Goeke's 16% Dairy Feed -----	16.0	20.0	3.5	2.8	13.0	11.0
Goeke's 20% Pig & Hog Feed -----	20.0	20.2	4.0	4.6	6.0	5.2
GOLDCAMP MILL COMPANY, IRONTON, OHIO						
Gold-Co 17% Starter & Grower -----	17.0	19.0	3.5	4.2	7.0	7.0
Egg-O Broiler Ration -----	19.0	20.6	3.0	4.9	7.0	6.4
Egg-O Scratch Feed -----	9.0	10.0	3.0	3.1	4.0	3.7
Farm Feed -----	12.5	12.1	4.5	5.1	8.5	6.1

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
GWINN BROS. & CO., HUNTINGTON, WEST VIRGINIA						
Gwinn's Early Lay 20% Laying Mash----	20.0	22.7	4.0	3.5	8.0	6.5
Gwinn's Pioneer 18% Lay Mash-----	18.0	17.9	3.0	3.6	8.0	7.6
**Banner 24% Dairy Feed-----	24.0	24.6	3.0	2.6	14.0	10.0**
**Banner 24% Dairy Feed-----	24.0	25.2	3.0	4.2	14.0	13.1**
Excess Urea.						
Gwinn's Sugar Jack 24% Dairy Feed----	24.0	26.4	3.0	4.1	12.0	11.6
HALES & HUNTER COMPANY, CHICAGO, ILLINOIS						
Red Comb 26% Poultry Supplement-----	26.0	28.2	3.0	3.2	8.0	7.6
Red Comb 27% Turkey Starter-----	27.0	30.0	3.5	4.5	6.0	5.6
Red Comb 21% Turkey Grower-----	21.0	22.2	3.5	4.3	7.0	6.2
Red Comb 20% Egg Mash-----	20.0	21.3	3.5	3.7	7.0	6.8
Red Comb 20% Broiler Mash-----	20.0	21.2	3.0	4.0	7.0	5.0
Red Comb 13% Crated Fattener-----	13.0	16.0	4.0	3.8	7.0	5.3
**Red Comb 13% Crate Fattener-----	13.0	15.2	4.0	<u>3.3</u>	7.0	5.0**
**Gold Flake 16-1/2% Dairy Feed-----	16.5	19.8	3.5	<u>2.8</u>	15.0	11.0**
Pioneer 12% Dry & Freshening Feed---	12.0	14.6	2.5	<u>2.9</u>	10.0	8.0
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KENTUCKY						
**Arrow 95% Grain Horse & Mule Feed---	10.0	<u>9.3</u>	4.0	3.8	6.0	5.0**
HAPPY MILLS, MEMPHIS, TENNESSEE						
Cheerful Starter & Grower Mash-----	17.0	18.7	2.5	4.9	7.0	5.1
**Happy Hen Egg Mash-----	20.0	20.1	3.0	<u>2.4</u>	7.0	6.3**
**Cheerful 24% Dairy Feed-----	24.0	<u>21.4</u>	3.0	3.1	13.0	10.3**
Very, very much below guarantee in protein.						
**Cheerful 16% Dairy Feed-----	16.0	<u>14.9</u>	3.0	<u>2.0</u>	15.0	<u>16.4**</u>
Below guarantee in protein and fat. Above guarantee in fiber.						
**Cheerful 16% Dairy Feed-----	16.0	15.5	3.0	<u>2.2</u>	15.0	15.0**
Happy Hog Feed-----	16.0	17.3	3.5	4.2	8.0	7.0
HARDIN COUNTY MILLS, ELIZABETHTOWN KENTUCKY						
Emerson's 17% Growing Mash-----	17.0	18.6	2.5	3.4	7.0	5.3
Emerson's 20% Egg Mash-----	20.0	20.4	2.5	3.0	7.0	5.8
**T. E. Special 16-1/2% Dairy Feed-----	16.5	20.0	3.0	<u>2.2</u>	11.0	10.7**
Emerson's Sow & Pig Feed-----	18.0	18.6	2.5	3.0	6.0	5.3
Emerson's Hog Fattener-----	15.0	16.7	2.5	3.6	7.0	5.4
HARDIN MILLING COMPANY, HARDIN, KENTUCKY						
**Marco 18% Laying Mash-----	18.0	<u>17.2</u>	4.0	<u>3.2</u>	7.0	7.4**
**Marco 40% Hog Supplement-----	40.0	<u>39.3</u>	4.0	4.5	7.0	<u>9.2**</u>
Very much below guarantee in protein. Above guarantee in fiber.						
Marco 18% Hog Fattener-----	18.0	18.1	4.0	3.5	7.0	6.7
HARPER, O. L., IRONTON, OHIO						
Standard Feed-----	13.0	15.3	3.5	4.2	9.0	6.4



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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HARRISON & SON, R. L., BAGDAD, KENTUCKY						
**Harrison's 18% Starter & Grower Mash---	18.0	<u>16.8</u>	3.75	4.5	7.0	5.0**
Harrison's Nat-Ur-Way 20% Laying Mash-	20.0	<u>19.5</u>	3.5	3.9	7.0	5.4
**Harrison's Nat-Ur-Way 20% Laying Mash-	20.0	<u>18.7</u>	3.5	4.1	7.0	5.1**
Harrison's 95% Grain Horse & Mule Feed-	9.0	<u>10.2</u>	3.5	3.8	7.0	5.1
HARRALSON SEED COMPANY, OWENSBORO, KENTUCKY						
Harralson's 20% Pig & Sow Ration -----	20.0	21.7	3.5	3.7	6.0	5.1
HARSHA MILLING COMPANY, P. H., PORTSMOUTH, OHIO						
Harsha's Producto 20% Laying Mash -----	20.0	20.9	3.5	3.7	8.0	5.4
Harsha's Producto 18% Pig & Hog Grower-	18.0	20.0	4.0	3.5	6.0	4.9
HAYCRAFT & SON, G. M., LEITCHFIELD, KENTUCKY						
Haycraft's 17% Growing Mash -----	17.0	17.8	2.5	3.4	7.0	4.8
Haycraft's 18% Growing Hog Feed-----	18.0	18.0	3.0	3.3	6.0	4.7
HAYDON MILL & GRAIN COMPANY, SPRINGFIELD, KENTUCKY						
Magic Horse Feed -----	9.0	10.3	2.0	2.4	10.0	3.1
**Magic Scratch Feed-----	10.5	<u>7.6</u>	3.0	3.3	2.5	2.1**
Very much below guarantee in protein.						
**Magic 20% Sweet Dairy Feed -----	20.0	22.2	3.0	<u>2.3</u>	13.0	10.4**
**Magic 4-2-1 16% Dairy Feed -----	16.0	<u>14.4</u>	3.0	<u>2.4</u>	12.0	5.7**
**Magic 4-2-1 16% Dairy Feed -----	16.0	<u>16.3</u>	3.0	<u>2.2</u>	12.0	6.7**
**Magic 14% Hog Fattener -----	14.0	16.2	3.5	5.0	5.5	<u>7.8**</u>
Above guarantee in fiber.						
**Magic Wheat Gray Shorts & Screenings (Low Protein) -----	15.0	<u>11.2</u>	4.0	<u>2.6</u>	6.0	4.1**
Very much below guarantee in protein.						
Magic Mill Feed-----	11.0	13.0	3.0	3.2	9.0	5.6
**Magic Cracked Corn -----	9.5	<u>8.3</u>	4.0	3.6	2.5	1.7**
HEINZ COMPANY, DR., WASHINGTON C. H., OHIO						
Heinz Nu-Way 18% Laying Mash -----	18.0	19.1	3.5	4.5	7.0	5.6
HEMPHILL SOY PRODUCTS CO., KENNETT, MISSOURI						
Circle H 41% Soybean Oil Meal -----	41.0	45.3	3.5	4.8	7.0	6.0
HERMITAGE FEED MILLS, NASHVILLE, TENNESSEE						
Mak-Em-Grow Developing Grains -----	9.0	8.9	2.0	3.6	4.5	2.1
**Hermitage 32% Dairy Supplement -----	32.0	<u>29.3</u>	3.5	3.6	10.0	10.5**
Very, very much below guarantee in protein.						
Champion 24% Dairy Feed -----	24.0	24.6	3.0	3.1	14.0	12.4
Butter Maker 20% Dairy Feed -----	20.0	19.7	3.0	<u>1.6</u>	15.0	11.7**
Fat Back Hog Feed -----	14.0	16.4	3.0	<u>3.4</u>	8.0	7.1
**Mak-Em-Grow Hog Ration-----	17.5	19.2	3.0	3.5	6.0	<u>7.7</u>
Above guarantee in fiber.						
**Mak-Em-Grow Hog Ration-----	17.5	18.9	3.0	3.6	6.0	<u>9.8**</u>
Very much above guarantee in fiber.						
P-Green Horse & Mule Feed-----	9.0	9.7	2.0	3.1	15.0	10.6

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HICKMAN COUNTY FEED MILLS, CLINTON, KENTUCKY						
Standard 17% Grower Mash-----	17.0	18.8	2.5	4.2	7.0	5.7
HODGENVILLE ROLLER MILLS, HODGENVILLE, KENTUCKY						
Mixed Feed-----	10.0	11.7	3.0	3.1	8.0	5.9
HOME MILL & GRAIN CO., MT. VERNON, INDIANA						
Winter Wheat Gray Shorts & Screenings (Low Grade Wheat)-----	14.0	15.4	4.0	4.4	8.0	7.2
HOME MILLING COMPANY, GREENVILLE, KENTUCKY						
**Champion Starting Mash-----	20.0	22.3	5.0	5.0	5.0	6.1**
Champion Growing Mash-----	18.0	19.6	2.5	5.0	7.0	5.7
Happy Home All-Mash Poultry Ration---	18.0	17.5	3.5	4.5	7.0	7.0
**Scratch Feed-----	9.0	8.1	3.0	4.5	3.5	1.8**
Happy Home 16% Sweet Dairy Feed-----	16.0	17.2	3.0	3.5	15.0	7.1
Happy Home 16% Sweet Dairy Feed-----	16.0	17.6	3.0	2.9	15.0	8.8
**Happy Home 85% Grain Horse & Mule Feed-----	10.0	8.0	3.25	2.9	10.0	6.2**
Very much below guarantee in protein.						
**Happy Home 85% Grain Horse & Mule Feed-----	10.0	8.6	3.25	2.9	10.0	5.4**
**Champion Mixed Feed-----	11.5	12.0	3.3	2.7	5.9	4.4**
**Champion Stock Feed-----	16.0	15.0	3.5	3.8	9.0	6.1**
HOME OIL MILL, DECATUR, ALABAMA						
41% Cottonseed Meal-----	41.0	40.6	5.0	6.0	12.0	11.5
HOPKINSVILLE MILLING CO., HOPKINSVILLE, KENTUCKY						
Life Cycle 18% Poultry Mash-----	18.0	18.3	3.5	4.4	7.0	7.5
Life Cycle 18% Poultry Mash-----	18.0	18.6	3.5	3.9	7.0	6.9
Sunflower Wheat Brown Shorts with Screenings-----	13.0	14.6	3.5	4.4	7.5	7.2
**Hominy Feed-----	11.0	10.0	8.0	7.7	6.0	5.4**
HOPWOOD, FRANK., CLAY, KENTUCKY						
Hoppy's 18% Poultry Feed-----	18.0	19.6	3.5	4.5	7.0	6.7
**Hoppy's 40% Hog Supplement-----	40.0	37.3	4.0	7.7	8.0	5.8**
Very much below guarantee in protein.						
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Superior Mixed Feed-----	12.0	11.6	4.0	3.8	8.5	5.6
IGLEHEART BROS., EVANSVILLE, INDIANA						
**Winter Wheat Gray Shorts & Screenings--	14.0	15.1	3.5	4.0	6.0	6.7**
ILLINOIS CEREAL MILLS, PARIS, ILLINOIS						
Paris Hominy Feed-----	10.0	10.7	7.0	6.7	5.0	3.7
**Paris Hominy Feed-----	10.0	9.8	7.0	6.3	5.0	4.1

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
INTERNATIONAL MILLING COMPANY, MINNEAPOLIS, MINNESOTA						
Imco Wheat Gray Shorts with Wheat Screenings-----	16.0	16.5	4.0	4.3	6.0	5.4
ISMERT-HINCKE MILLING COMPANY, KANSAS CITY, MISSOURI						
I-H Wheat Gray Shorts & Screenings-----	16.0	16.0	4.0	4.8	6.0	5.4
JAMUP MILLS, MURFREESBORO, TENNESSEE						
**Jamup 24% Dairy Feed ----- Very, very much below guarantee in protein and fat.	24.0	<u>20.0</u>	4.5	<u>2.2</u>	12.0	9.8**
Jamup 16% Dairy Feed -----	16.0	16.5	3.0	2.8	15.0	11.0
JASPER MILLING COMPANY, SCIENCE HILL, KENTUCKY						
**Jasper's Wheat Mixed Feed and Screenings -- Very much below guarantee in protein.	15.5	<u>13.2</u>	4.0	3.7	8.5	6.0**
JONES PACKING CO., PADUCAH, KENTUCKY						
**Jones' 45% Tankage----- Very much below guarantee in protein	45.0	<u>43.1</u>	10.0	16.9	4.0	3.7**
KAHN'S SONS COMPANY, THE E., CINCINNATI, OHIO						
Diamond K 60% Digester Tankage -----	60.0	63.4	6.0	9.0	3.0	3.1
Diamond K 60% Tankage -----	60.0	63.5	6.0	9.3	3.0	2.5
KANSAS MILLING COMPANY, THE, WICHITA, KANSAS						
Wheat Feed & Screenings-----	16.0	15.7	3.5	3.4	6.0	6.5
KASCO MILLS, TOLEDO, OHIO						
Kasco Turkey Starter -----	24.0	27.6	3.0	4.3	8.0	4.2
Kasco Chick Starter -----	20.0	20.7	3.0	4.3	5.5	4.5
Kasco Mormilk Dairy Feed -----	24.0	24.1	3.5	3.8	10.0	8.2
Kasco Mormilk Dairy Feed -----	24.0	24.9	3.5	3.4	10.0	8.4
Kasco Beatsall Milk Grains 16% Dairy Feed -----	16.0	16.9	3.5	3.6	10.0	7.5
Kasco 16% Sweet Dairy Feed -----	16.0	18.0	3.0	4.3	12.0	10.0
**Kasco 15% Farm Feed ----- Adulterated with Screenings Refuse.	15.0	15.8	3.0	3.4	9.0	8.0**
KECO MILLING CO., MCKENZIE, TENNESSEE						
Keco Hog Fat-Ner Hog Feed-----	18.0	18.8	3.5	6.7	8.0	7.0
50% Meat & Bone Scraps -----	50.0	55.3	8.0	14.6	4.0	2.8
KELLOGG & SONS, SPENCER, BUFFALO, NEW YORK						
Spencer Kellogg's 34% Old Process Linseed Oil Meal -----	34.0	34.5	3.5	4.4	9.0	8.7

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
KENTUCKY ANIMAL BY-PRODUCTS CO., RUSSELLVILLE, KENTUCKY						
**Blue Ribbon 50% Tankage with Bone----- Very, very much below guarantee in fat.	50.0	60.8	10.0	<u>7.1</u>	3.0	1.7**
KENTUCKY CHEMICAL INDUSTRIES, CINCINNATI, OHIO						
Big Bargain 18% Egg Mash -----	18.0	19.7	4.0	3.7	8.0	7.7
Provico Big V 18% Egg Mash-----	18.0	19.1	3.5	3.5	7.0	6.4
**Provico Big V 24% Dairy Feed -----	24.0	24.0	2.5	<u>1.9</u>	12.0	10.6**
Provico 24% Sweet Dairy Feed -----	24.0	24.4	3.5	<u>3.5</u>	12.0	7.9
**Big Bargain 18% Pig & Hog Meal -----	18.0	<u>17.3</u>	4.0	3.8	7.0	<u>8.1**</u>
KIBLER MILLING CO., F. W., MT. ORAB, OHIO						
Kibler 20% Egg Mash -----	20.0	20.2	3.5	4.1	7.0	4.5
Star 16% Dairy Feed -----	16.0	17.1	3.5	5.4	15.0	10.6
KING MIDAS FLOUR MILLS, MINNEAPOLIS, MINNESOTA						
Wheat Brown Middlings and Screenings ---	16.0	16.0	4.0	5.6	7.5	7.8
KITTRELL GRAIN & FEED CO., NASHVILLE, TENNESSEE						
**O.K. Egg Mash -----	20.0	<u>19.4</u>	4.0	5.6	7.0	6.6**
O.K. 16% Dairy Feed -----	16.0	17.6	3.0	3.9	15.0	14.3
KINGSTON FARMERS EXCHANGE, KINGSTON, OHIO						
**Steel Cut Corn -----	10.0	<u>8.3</u>	4.0	3.6	2.5	2.1**
KROGER COMPANY, THE, CINCINNATI, OHIO						
**Kroger 16% Dairy Feed-----	16.0	20.7	3.5	2.8	15.0	6.8**
LAFAYETTE MILLING COMPANY, LAFAYETTE, KENTUCKY						
**Mixed Feed -----	15.5	<u>12.7</u>	4.0	<u>2.2</u>	8.5	4.8**
Very much below guarantee in protein and fat.						
LARABEE FLOUR MILLS COMPANY, THE, KANSAS CITY, MISSOURI						
**Sunfed Winter Wheat Gray Shorts & Screenings -----	16.0	<u>14.2</u>	4.0	3.6	6.0	4.6**
Below guarantee in protein.						
LASWELL MILLING COMPANY, BRODHEAD, KENTUCKY						
Wheat Feed with Screenings -----	12.0	12.0	3.5	3.1	7.0	6.5
LAUERMAN, DAVID, KINGSTON, OHIO						
Cracked Corn -----	8.0	9.1	3.5	3.4	3.0	2.0
LEWISBURG ROLLER MILL, LEWISBURG, KENTUCKY						
Coon Range Laying Mash -----	20.0	20.6	2.5	4.1	8.0	6.5
Coon Range Cracked Corn (Coarse) -----	8.0	7.9	3.5	3.8	3.0	2.7

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
LEXINGTON ROLLER MILLS, INC., LEXINGTON, KENTUCKY						
Kentucky Queen 18% Starting & Growing All- Mash -----	18.0	20.3	4.0	4.7	6.0	5.6
Kentucky Queen 20% Egg Mash-----	20.0	21.2	4.0	3.9	8.0	5.5
Sweet Sue 24% Dairy Feed -----	24.0	24.8	3.0	3.6	15.0	12.2
Thoroughbred 16% Pig & Hog Ration-----	16.0	15.7	4.0	3.7	6.0	5.5
Bossie Stock Feed -----	13.0	13.2	3.0	3.1	11.0	6.6
Bossie Stock Feed -----	13.0	13.2	3.0	2.8	11.0	6.5
**Thoroughbred Wheat Brown Shorts & Screenings-----	16.0	<u>14.6</u>	4.0	3.7	7.5	7.5**
Thoroughbred Mixed Feed with Screenings-	15.5	<u>15.2</u>	4.0	5.4	8.0	7.3
LIBERTY MILLS, NASHVILLE, TENNESSEE						
Liberty Laying Mash -----	18.0	19.7	2.5	4.3	8.0	8.4
Liberty 16% Dairy Feed-----	16.0	17.5	3.0	3.0	15.0	15.0
LOFTON'S MILL, PROVIDENCE, KENTUCKY						
**Veribest 18% Laying Mash -----	18.0	<u>16.6</u>	3.5	5.0	8.0	6.2**
Veribest 18% All Purpose All Mash Poultry Ration -----	18.0	20.0	3.5	4.9	7.0	6.4
Lofton's Special 16% Dairy Feed -----	16.0	16.9	3.5	4.2	13.0	9.0
Veribest Markitop 19% Pig & Sow Ration--	19.0	20.2	3.0	4.7	6.0	6.5
**Lofton's Mixed Feed -----	14.5	<u>11.7</u>	4.0	4.2	8.0	6.4**
Very much below guarantee in protein.						
LORETTO MILL CO., LORETTO, KENTUCKY						
**Wheat Feed & Screenings-----	10.5	12.1	2.5	3.1	7.5	6.2**
Excess Screenings.						
**Ground Wheat with Screenings -----	12.0	<u>11.3</u>	2.0	1.9	3.0	2.7**
Excess Screenings.						
LOUDONVILLE MILLING COMPANY, LOUDONVILLE, OHIO						
LeGrande Soft Winter Wheat Brown Middlings with Screenings -----	13.5	13.7	4.0	3.9	7.0	6.8
LOUISA SUPPLY CO., LOUISA, KENTUCKY						
Louisa Standard Feed -----	12.5	12.2	4.5	6.5	7.5	6.6
LYON & GREENLEAF CO., LIGONIER, INDIANA						
Waseo Wheat Gray Middlings & Screenings -----	16.0	15.5	4.0	3.9	6.0	5.3
McCARLEY & RICHARDSON, RUSSELLVILLE, KENTUCKY						
**Victory Scratch Feed -----	10.25	<u>9.6</u>	3.0	2.7	3.0	2.1**
**Mixed Feed -----	15.0	<u>14.0</u>	3.5	<u>2.9</u>	7.5	5.1**
McGAHAN & CO., J. E., PAINTSVILLE, KENTUCKY						
**Corn Feed Meal -----	8.0	7.9	3.75	<u>2.5</u>	4.0	2.0**
McGINNIS & CO., HUNTINGTON, WEST VIRGINIA						
Reliable Cracked Corn -----	8.0	8.6	3.5	3.8	3.0	1.9

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
McMILLEN FEED MILLS, FORT WAYNE, INDIANA						
Master Mix M-V 18% Turkey Grower ----	18.0	18.7	2.5	3.6	7.0	5.4
Master Mix M-V 18% Turkey Grower ----	18.0	18.8	2.5	4.0	7.0	6.3
Master Mix M-V 20% Broiler Mash ----	20.0	20.7	2.5	3.8	7.0	5.5
Master Blend 33% Dairy Supplement ----	33.0	35.0	2.0	1.5	9.0	6.7
Master Mix M-V 33% Protein & Mineral Chick Supplement -----	33.0	38.6	1.5	2.4	9.0	7.5
Calcium	2.5	2.7				
Phosphorus	.85	1.0				
Iodine	.002					
Salt	1.2	1.1				
Master Mix M-V 33% Protein & Mineral Chick Supplement -----	33.0	36.1	1.5	2.7	9.0	8.4
Master Mix M-V 25% Turkey Starter ----	25.0	25.5	2.5	3.7	7.0	6.2
Master Mix 20% Dairy Feed -----	20.0	21.0	3.0	2.8	9.0	7.6
Master Mix Fitting Ration -----	13.0	19.5	3.0	2.7	10.0	8.2
Master Mix M-V 17-1/2% Calf Feed ----	17.5	19.3	3.0	3.0	8.0	6.4
Master Mix M-V 35% Sow & Pig Supplement -----	35.0	34.8	1.5	1.6	9.0	8.2
Calcium	3.0	4.5				
Phosphorus	.85	.96				
Iodine	.0015					
Salt	2.2	1.9				
MADISON COUNTY HATCHERY, RICHMOND, KENTUCKY						
Madison 17% Growing Mash -----	17.0	18.2	2.5	3.5	7.0	6.5
Madison 20% Egg Mash -----	20.0	21.0	2.5	3.2	7.0	6.5
Madison 20% Broiler Mash -----	20.0	20.9	2.5	3.1	7.0	6.6
MADISONVILLE GRAIN & ELEVATOR CO., MADISONVILLE, KENTUCKY						
Victoria 18% All Purpose Mash -----	18.0	18.3	3.5	3.2	7.0	5.6
MASTER FEED & SEED STORE, LOUISVILLE, KENTUCKY						
Gilt Edge 20% Chick Starter -----	20.0	20.9	2.5	3.0	7.0	5.3
Gilt Edge 20% Dairy Feed -----	20.0	19.6	3.0	3.3	10.0	7.4
Gilt Edge 17% Dairy Feed -----	17.0	19.1	3.0	2.7	15.0	10.3
**Gilt Edge 16% Dairy Feed -----	16.0	17.5	3.0	<u>2.4</u>	15.0	9.3**
MAYFIELD MILLING COMPANY, MAYFIELD, KENTUCKY						
Big Chief 18% Laying Mash -----	18.0	17.9	2.5	5.0	6.0	6.3
Jersey Cream 16% Dairy Feed -----	16.0	17.3	3.0	2.8	12.0	9.6
MAYFIELD RENDERING COMPANY, MAYFIELD, KENTUCKY						
**50% Tankage -----	50.0	52.9	10.5	<u>9.4</u>	2.5	2.5**
MAYFIELD SWEET FEED MILL, MAYFIELD, KENTUCKY						
State Leader 24% Dairy Feed -----	24.0	24.2	3.5	3.2	10.0	8.4
State Leader 18% Hog Fattener -----	18.0	19.0	3.5	3.6	7.0	5.7

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MENNEL MILLING CO., THE, TOLEDO, OHIO Memo Wheat Gray Middlings with Screenings-----	16.0	16.0	4.0	4.2	6.0	5.2
METZGER BROS., PADUCAH, KENTUCKY **Tankage with Bone-----	49.0	<u>47.5</u>	10.0	16.4	2.0	1.5**
MIDDLESBORO MILLING CO., MIDDLESBORO, KENTUCKY Good Value 16% Dairy Feed -----	16.0	18.7	3.5	4.3	14.0	8.3
**Higrade Feed -----	18.0	17.7	4.5	<u>3.9</u>	8.5	6.5**
MIDGET MILLS, SOMERSET, KENTUCKY **Give More Mixed Feed ----- Very much below guarantee in protein.	14.0	<u>11.0</u>	4.0	5.2	8.5	7.4**
MIDLAND FLOUR MILLING CO., THE, NORTH KANSAS CITY, MISSOURI Town Crier Wheat Bran -----	14.5	14.5	3.75	3.7	10.0	9.7
MILLER & SON, G. G., GLASGOW, KENTUCKY **Wheat Mixed Feed ----- Very, very much below guarantee in protein.	15.5	<u>12.6</u>	4.0	<u>3.4</u>	8.5	6.4**
MODEL MILLS, GEORGETOWN, KENTUCKY **Best Mixed Feed -----	15.5	<u>14.5</u>	4.5	4.0	8.5	7.2**
MONARCH MILLING CO., MT. STERLING, KENTUCKY **Mixed Feed ----- Very, very much below guarantee in protein and fat. Adulterated with Screenings.	14.0	<u>11.5</u>	4.0	<u>2.7</u>	8.0	6.0**
MONTICELLO ROLLER MILLS, MONTICELLO, KENTUCKY **24% Dairy Feed ----- Very, very much below guarantee in protein.	24.0	<u>21.2</u>	3.5	4.0	12.0	8.9**
**16% Dairy Feed ----- Very, very much below guarantee in protein.	16.0	<u>13.8</u>	3.5	3.9	12.0	5.9**
MOORMAN MANUFACTURING CO., QUINCY, ILLINOIS **Moorman's 45% Protein & Mineral Hog Supplement (Summer Formula)-----	45.0	<u>44.4</u>	2.0	4.1	4.0	3.2**
Calcium	5.3	9.0				
Phosphorus	1.5	2.4				
Iodine	.0027					
Salt	2.2	1.9				
MORGANTOWN MILLING COMPANY, MORGANTOWN, KENTUCKY Flavo 20% Laying Mash -----	20.0	20.5	3.5	3.1	7.0	6.1
MORRISON & WALLACE, HODGENVILLE, KENTUCKY **Cracked Corn -----	9.0	<u>8.0</u>	3.5	4.0	2.5	2.1**

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MORRISTOWN MILLING COMPANY, MORRISTOWN, TENNESSEE						
Dixie Cream Starter & Grower -----	18.0	19.8	3.5	4.0	7.0	6.3
Dixie Cream 20% Egg Mash -----	20.0	20.9	3.5	5.0	8.0	5.4
**Dixie Cream Scratch Feed -----	10.0	8.9	2.5	2.4	4.0	3.9**
Dixie Cream Mixed Feed -----	12.0	14.0	4.0	3.9	8.5	6.4
MT. VERNON MILLING COMPANY, MT. VERNON, INDIANA						
**Poco Hominy Feed -----	10.0	9.4	7.0	4.3	6.0	3.6**
Very much below guarantee in fat.						
Poco Hominy Feed -----	10.0	10.2	7.0	6.5	6.0	4.0
MUNFORDVILLE MILLING COMPANY, MUNFORDVILLE, KENTUCKY						
41% Soybean Oil Meal -----	41.0	43.5	4.0	5.7	7.0	5.6
Purity 18% Pig & Sow Ration -----	18.0	18.1	4.0	4.4	6.0	5.5
MURPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY						
Airolite Hominy Feed -----	10.0	10.3	7.0	7.7	6.0	4.5
Airolite Hominy Feed -----	10.0	10.6	7.0	8.3	6.0	4.7
Airolite Hominy Feed -----	10.0	10.1	7.0	8.7	6.0	4.2
Airolite Hominy Feed -----	10.0	10.7	7.0	8.4	6.0	5.2
MURPHY PRODUCTS COMPANY, BURLINGTON, WISCONSIN						
Murphy's Cut-Cost 30% Protein & Mineral Supplement -----	30.0	34.0	3.0	4.0	9.0	7.9
Calcium	4.0	6.8				
Phosphorus	2.0	2.1				
Iodine	.008					
Salt	5.0	2.3				
Murphy's 21% Protein & Mineral Calf Meal -----	21.0	22.8	3.0	3.3	9.0	8.2
Calcium	2.0	4.5				
Phosphorus	1.0	1.9				
Iodine	.001					
Salt	1.0	1.5				
Murphy's Minerals for Livestock -----						
Calcium	20.0	26.0				
Phosphorus	3.7	4.9				
Iodine	.015					
Salt	12.0	12.6				
MYERS & CLARK COMPANY, ASHLAND, KENTUCKY						
Ideal 18% Laying Mash -----	18.0	18.7	3.0	4.1	8.0	6.5
Ideal 24% Dairy Feed -----	24.0	25.9	3.0	3.5	14.0	11.5
Ideal 17% Hog & Pig Feed -----	17.0	18.1	3.0	4.0	8.0	5.8
NASHVILLE COTTON OIL MILL CORP., NASHVILLE, TENNESSEE						
**41% Cottonseed Meal -----	41.0	41.0	5.0	4.4	12.0	11.4**



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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
NATIONAL BISCUIT CO., TOLEDO, OHIO						
**Namico Wheat Middlings with Ground Screenings-----	15.0	<u>14.1</u>	3.5	3.7	9.0	5.7**
NATIONAL OATS CO., E. ST. LOUIS, ILLINOIS						
Corno 20% Laying Mash-----	20.0	20.6	3.5	4.0	8.0	6.6
Corno 34% Dairy Supplement-----	34.0	33.7	3.0	4.8	12.0	9.0
**Corno 20% Sow & Pig Feed-----	20.0	<u>19.3</u>	3.5	4.3	6.0	6.2**
Corno 15% Hog Fattener-----	15.0	<u>16.2</u>	3.5	4.1	7.0	5.6
Corno 14% Rabbit Feed-----	14.0	15.7	2.5	3.9	18.0	11.0
NEARS FOOD CO., BINGHAMTON, NEW YORK						
Near's Mineraltone Mineral Feed-----						
Calcium	15.0	18.7				
Phosphorus	7.5	8.0				
Iodine	.01					
Salt	10.5	10.6				
NEUHOFF PACKING COMPANY, NASHVILLE, TENNESSEE						
**Neuhoff's 35% Meat & Bone Meal Tankage- Very much above guarantee in fiber.	35.0	35.5	4.0	13.6	3.0	<u>5.0**</u>
Neuhoff's 35% Meat & Bone Meal Tankage-	35.0	34.6	4.0	14.3	3.0	3.2
Neuhoff's 35% Meat & Bone Meal Tankage-	35.0	38.0	4.0	13.0	3.0	2.6
NEW ERA MILLING COMPANY, THE, ARKANSAS CITY, KANSAS						
Polar Bear Wheat Gray Shorts with Screenings-----	16.0	16.8	4.0	4.2	6.0	5.7
Polar Bear Wheat Gray Shorts with Screenings-----	16.0	16.9	4.0	4.6	6.0	5.8
NOBLESVILLE MILLING COMPANY, INDIANAPOLIS, INDIANA						
Producer 17% Starting & Growing Mash---	17.0	20.0	3.5	4.4	7.0	7.2
**Producer 24% Dairy Feed-----	24.0	26.8	3.5	<u>2.2</u>	10.0	7.6**
NUNN & SONS MILLING CO., CHAS., EVANSVILLE, INDIANA						
Nunn Better 20% Egg Mash (with Cod Liver Oil)-----	20.0	20.0	4.0	3.8	6.5	5.0
Nunn Better 17% Poultry All Mash-----	17.0	18.7	3.5	3.9	6.5	4.6
Nunn Better 20% Pig & Shoat Ration-----	20.0	22.8	3.5	3.2	6.0	5.1
**Nunn Better Wheat Shorts & Screenings (Low Protein)-----	13.0	14.3	4.0	<u>3.4</u>	6.0	5.2**
O.K. MILLS, LOUISVILLE, KENTUCKY						
**Balco 24% Dairy Feed-----	24.0	<u>22.1</u>	3.0	3.1	13.0	<u>14.5**</u>
Very much below guarantee in protein. Above guarantee in fiber.						
**Balco 20% Dairy Feed-----	20.0	20.9	3.0	<u>2.2</u>	15.0	13.1**
Balco 20% Dairy Feed-----	20.0	24.1	3.0	3.1	15.0	12.8
Balco 16% Dairy Feed-----	16.0	16.5	3.0	2.8	15.0	12.0
**Balco 16% Dairy Feed-----	16.0	17.6	3.0	<u>2.3</u>	15.0	11.6**

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ODON MILLING COMPANY, THE, ODON, INDIANA						
Magic 18% Egg Mash-----	18.0	18.3	3.5	3.8	7.5	5.9
Magic Scratch Feed-----	9.0	10.2	3.5	3.4	5.0	3.9
Magic Scratch Feed-----	9.0	8.7	3.5	3.1	5.0	2.5
Magic Yellow Tag 16% Dairy Feed-----	16.0	16.9	3.0	4.3	15.0	10.0
Magic 16% Dairy Feed-----	16.0	16.7	3.0	3.0	12.0	10.8
Magic 16% Dairy Feed-----	16.0	18.0	3.0	3.2	12.0	8.6
OWENSBORO GRAIN COMPANY, OWENSBORO, KENTUCKY						
**39% Soybean Oil Meal & Mineral-----	39.0	42.5	4.0	6.4	7.0	5.7
Calcium	4.0	<u>1.8</u>				
Below guaranty in calcium.						
OWENSBORO MILLING COMPANY, OWENSBORO, KENTUCKY						
Tru-Test 21% Laying & Breeding Mash---	21.0	20.5	3.5	5.3	7.0	5.3
Tru-Test All Purpose Mash-----	17.5	18.6	3.5	5.6	6.5	5.1
Barnyard Hen Scratch-----	8.3	8.9	3.0	3.2	3.0	2.1
**Star 16-1/2% Dairy Feed-----	16.5	18.0	3.5	<u>2.4</u>	11.5	11.6**
**Star 16-1/2% Dairy Feed-----	16.5	18.5	3.5	<u>2.6</u>	11.5	11.7**
Tru-Test 40% Hog Supplement-----	40.0	40.7	3.5	<u>6.6</u>	7.0	6.8
D & H Stock Feed-----	13.25	13.7	4.0	3.5	6.0	5.9
PAN AMERICAN MILLS, BOWLING GREEN, KENTUCKY						
**Sun-Ray Baby Chick Scratch-----	9.0	<u>8.0</u>	2.5	3.8	3.5	1.8**
Corn By-Product Feed-----	10.0	<u>9.9</u>	6.0	7.4	6.0	5.8
**Corn By-Product Feed-----	10.0	<u>8.6</u>	6.0	<u>3.4</u>	6.0	1.8**
PAOLI MILLING CO., PAOLI, INDIANA						
Magic 18% Egg Mash-----	18.0	20.1	3.5	3.9	7.0	5.0
PARAMOUNT FEED MILLS, LOUISVILLE, KENTUCKY						
**Paramount No. 1 24% Sweet Dairy Feed---	24.0	<u>21.9</u>	3.0	3.0	8.0	8.0**
Very, very much below guarantee in protein.						
PAYNE & CO., I. E., EUBANK, KENTUCKY						
Farmers Choice 18% Pig & Hog Ration----	18.0	18.9	3.5	4.2	6.0	6.1
PEARL PACKING CO., MADISON, INDIANA						
Pearl 60% Digester Tankage-----	60.0	61.8	6.0	8.9	3.0	1.7
PEMBROKE ROLLER MILLS, PEMBROKE, KENTUCKY						
Mixed Feed-----	11.0	13.9	4.0	3.6	7.5	5.9
PRATT FOOD COMPANY, HAMMOND, INDIANA						
Utility 20% Sweet Dairy Feed-----	20.0	23.9	3.0	3.5	13.5	9.9
**Target 16% Dairy Feed-----	16.0	16.9	3.5	<u>2.5</u>	12.0	14.1**
Very much above guarantee in fiber.						
Excess Urea. Excess Screenings refuse.						
PRINCETON MILLS, PRINCETON, KENTUCKY						
Chowmix Growing Feed (All Mash)-----	15.0	15.5	3.0	4.7	6.0	3.8
Chowmix Laying Feed (All Mash)-----	15.0	16.4	3.0	5.0	7.0	4.1

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
PROVICO FEEDS & CONCENTRATES, CINCINNATI, OHIO						
16% All Mash Growing Mash-----	16.0	16.6	4.0	3.9	6.0	6.5
**Provico Fas Gro 20% Broiler Mash ----	20.0	20.7	3.5	4.2	3.5	5.6**
Very much above guarantee in fiber.						
Privico 20% Big V Egg Mash -----	20.0	19.9	3.0	3.5	7.0	6.8
32% Dairy Concentrate -----	32.0	32.5	3.0	3.6	10.0	7.5
**Big Bargain 24% Dairy Feed-----	24.0	23.4	3.0	1.2	15.0	14.8**
Very much below guarantee in fat.						
**Big Bargain 24% Dairy Feed-----	24.0	20.0	3.0	2.0	15.0	14.5**
Very, very much below guarantee in protein and fat. Misbranded.						
**Big Bargain 24% Dairy Feed-----	24.0	25.0	3.0	1.0	15.0	15.5**
Very, very much below guarantee in fat.						
PURCELL SEED COMPANY, EVANSVILLE, INDIANA						
Purcell's 24% All Mash Supplement & Minerals -----	24.0	25.7	3.0	3.8	9.0	6.7
Calcium	5.0	5.1				
Phosphorus	1.0	1.2				
Iodine	.007					
Salt	1.0	.85				
Judge 40% Shoat & Hog Supplement -----	40.0	41.6	3.0	2.8	9.0	7.2
QUAKER OATS CO., THE, CHICAGO, ILLINOIS						
Ful-O-Pep 20% Laying Mash -----	20.0	20.1	3.5	4.7	8.0	7.7
**Ful-O-Pep Grain Balancer -----	26.0	23.3	4.0	4.6	8.0	6.0**
**Ful-O-Pep 20% Dairy Feed-----	20.0	19.3	3.5	4.4	11.0	7.3**
Ful-O-Pep Milking Dairy -----	16.0	17.4	3.5	4.0	11.0	10.0
Ful-O-Pep Calf Starter -----	20.0	22.4	4.5	4.8	8.0	6.2
Quaker Green Cross Horse Feed -----	10.0	13.0	2.5	3.6	12.0	8.7
Quaker Schumacher Sweet Feed -----	12.0	14.6	2.5	4.0	12.0	7.3
Quaker Schumacher Sweet Feed -----	12.0	14.8	2.5	3.7	12.0	10.5
Ken-L-Meal 21% Dog Feed -----	21.0	22.0	4.0	3.9	4.5	2.7
RALSTON PURINA COMPANY, ST. LOUIS, MISSOURI						
Purina Turkey Startena -----	24.0	29.9	3.0	4.6	7.0	6.0
Purina Turkey Growena -----	20.0	22.2	3.0	3.1	7.0	5.8
Purina Turkey Growena -----	20.0	21.1	3.0	4.3	7.0	5.7
Purina Turkey Growena -----	20.0	22.6	3.0	3.2	7.0	5.3
Purina Broiler Checkers -----	18.0	19.8	3.0	4.3	6.0	5.8
Purina Broiler Chow -----	18.0	19.8	3.0	4.1	7.0	5.4
Purina Broiler Chow (Special)-----	18.0	21.6	3.5	4.2	4.0	3.3
Purina Lay Chow -----	20.0	21.4	3.0	3.7	6.5	4.9
Purina Layena (Complete Ration)-----	15.5	16.3	3.0	4.4	6.0	4.0
Purina Family Flock Chow (Complete Ration) -----	17.0	18.7	3.0	3.9	8.0	6.3
Purina Chowder -----	36.0	38.6	2.5	3.7	9.0	6.5
Calcium	3.0	5.2				
Phosphorus	1.2	1.7				
Iodine	.00025					
Salt	2.0	1.7				
Purina Chowder -----	36.0	39.5	2.5	4.9	9.0	6.2

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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 Cow Chow Supplement-----	24.0	26.1	2.5	3.5	11.0	9.3
Calcium	2.0	3.4				
Phosphorus	.9	1.3				
Iodine	.00035					
Salt	2.3	1.7				
Purina Eastern Cow Chow -----	20.0	22.0	3.0	4.4	12.0	7.7
Purina Milk Chow -----	16.0	15.9	3.0	2.9	12.0	8.4
Protena Dairy Feed -----	20.0	19.5	3.0	3.2	12.0	8.8
Purina Hog Chow 40% Supplement (For Pasture)-----	40.0	41.9	3.0	4.1	8.0	5.6
Purina Sow & Pig Chow (Supplement) -----	28.0	30.4	3.0	4.0	11.0	8.8
Purina Complete Sow & Pig Chow -----	16.0	17.0	3.0	4.1	6.0	4.6
Purina Hog Fatena -----	14.0	15.4	3.0	3.6	8.0	6.2
Purina Calf Startena -----	19.5	23.5	2.5	3.9	9.5	8.2
Purina Omolene -----	10.0	10.8	3.0	3.7	11.0	6.1
Purina Rabbit Chow Checkers (Complete Ration) -----	20.0	23.2	2.5	4.4	15.0	14.0
RANDOLPH MILLING COMPANY, AVA, ILLINOIS						
**Randolph Wheat Gray Shorts & Screenings -	16.0	<u>15.0</u>	3.5	3.8	6.0	5.8**
RANDOLPH MILLING COMPANY, BANDANA, KENTUCKY						
Chick Joy 18% Chick Starting & Growing Mash -----	18.0	18.0	3.5	4.1	7.0	5.1
19% Hog Fattener & Grower-----	19.0	20.1	4.8	5.2	6.0	6.1
ROBBINS BROTHERS, AUBURN, KENTUCKY						
**Hominy Feed -----	10.0	9.6	7.0	<u>6.4</u>	8.0	7.0**
Corn Chop -----	8.0	9.3	3.5	3.3	2.5	2.1
ROBERTS BROS., BURLINGTON, KENTUCKY						
**Unique 18% Egg Mash -----	18.0	19.5	4.0	<u>3.2</u>	7.0	6.5**
Unique 18% Dairy Feed -----	18.0	21.5	3.0	3.0	11.0	10.1
Unique 18% Sow & pig Ration -----	18.0	19.7	3.5	4.4	6.0	6.1
ROBERTS, T.S., MILL SPRINGS, KENTUCKY						
**Wheat Feed-----	14.0	<u>12.6</u>	3.0	3.7	7.0	6.5**
ROBINSON MILLING COMPANY, SALINA, KANSAS						
Robins Best Wheat Gray Shorts -----	17.0	18.7	3.5	4.7	6.0	5.0
ROBINSON MILLING COMPANY, SOMERSET, KENTUCKY						
Mixed Feed-----	12.0	11.6	4.0	4.4	8.0	4.6
Mixed Feed-----	12.0	11.8	4.0	4.6	8.0	5.9
ROCKY HILL MILLING COMPANY, ROCKY HILL, KENTUCKY						
Poultry Scratch Feed -----	9.0	8.7	3.0	2.5	5.0	2.2
**Ground Wheat-----	11.0	<u>9.9</u>	2.0	1.9	3.0	2.5**

Quarterly Report on Official Feed Samples Analyzed

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ROSE & COMPANY, W. P., NASHVILLE, TENNESSEE						
Rose's Dog Feed (Kibbled)-----	22.0	21.8	6.0	6.5	2.5	2.8
ROSS FEED COMPANY, MURRAY, KENTUCKY						
Standard 20% Laying Mash -----	20.0	21.5	3.5	4.1	8.0	5.6
Standard 14% Poultry Fattener-----	14.0	14.8	4.0	4.4	6.0	5.2
ROYAL, BARRY-CARTER MILLS, NASHVILLE, TENNESSEE						
Fortune 18% Starting Mash -----	18.0	21.7	3.5	4.5	6.0	6.2
Fortune 18% Growing Mash-----	18.0	19.8	3.5	4.3	7.0	6.9
**Fortune Hog Ration -----	18.0	20.5	3.0	4.6	6.0	6.9**
RUSSELL-MILLER MILLING COMPANY, MINNEAPOLIS, MINNESOTA						
**Occident 20% Broiler Mash -----	20.0	18.9	3.5	3.5	7.0	6.6**
Occident 20% Laying Mash -----	20.0	19.9	3.5	3.3	7.5	7.2
Sunburst 18% Laying Mash -----	18.0	19.1	3.8	3.3	8.0	7.2
Occident 16% Dairy Feed -----	16.0	19.8	3.0	3.0	15.0	9.7
Occident 40% Hog Supplement-----	40.0	44.1	4.0	3.6	6.5	5.7
Occident Hard Wheat Flour Middlings-----	16.0	18.6	3.5	3.9	3.5	2.1
RYLE & HAMBRICK, BURLINGTON, KENTUCKY						
R. & H. 18% Dairy Feed-----	18.0	18.9	3.5	3.7	10.0	7.3
R. & H. 16% Sweet Dairy Feed -----	16.0	16.5	4.5	4.0	10.0	7.8
SALT LICK MILLING COMPANY, SALT LICK, KENTUCKY						
Ground Wheat & Ground Barley -----	10.0	10.4	2.0	1.8	6.0	3.7
**X Mixed Feed -----	14.5	13.7	4.0	3.6	8.0	5.6**
X Mixed Feed -----	14.5	14.1	4.0	4.1	8.0	6.2
SANDUSKY BROTHERS, HARRODSBURG, KENTUCKY						
**Cracked Corn and Wheat -----	9.5	9.0	3.0	2.3	3.0	2.1**
Cracked Corn and Wheat -----	9.5	10.1	3.0	3.1	3.0	2.3
Mixed Feed -----	12.0	13.1	4.0	3.6	9.0	6.7
**Mixed Feed -----	14.0	14.1	4.25	3.7	8.45	7.4**
SCHULTZ, RAUJAN & COMPANY, BEARDSTOWN, ILLINOIS						
Critic 16% All Mash Laying Ration -----	16.0	19.3	4.0	3.8	6.0	5.8
**Critic 20% Pig & Sow Meal -----	20.0	23.8	3.0	4.9	6.0	6.8**
Critic 15% Pork Maker -----	15.0	22.1	3.5	3.9	7.0	7.3
Critic Wheat Brown Middlings & Screenings-----	16.0	17.3	4.0	4.2	7.5	5.8
SCIENTIFIC MILLING CO., EAST ST. LOUIS, ILLINOIS						
Scientific 16% Dairy Feed -----	16.0	18.2	3.0	4.6	15.0	15.1
Scientific 16% Dairy Feed -----	16.0	18.3	3.0	3.7	15.0	14.8
SEBREE MILLING COMPANY, SEBREE, KENTUCKY						
Heavy Mixed Feed -----	11.0	11.2	3.0	4.3	8.0	5.1

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security 19% Sow & Pig Feed-----	19.0	21.0	3.5	4.3	6.0	5.5
Security 16% Fattening Hog Feed-----	16.0	17.3	3.0	4.3	8.0	6.5
SETTLE FEED STORE, J. W., FRANKFORT, KENTUCKY						
Bellringer 16% Dairy Feed-----	16.0	16.0	3.0	3.3	15.0	10.3
SHARON GROVE MILLING COMPANY, SHARON GROVE, KENTUCKY						
Mixed Feed-----	10.0	11.5	3.0	3.3	7.0	4.1
SHEPHERDSVILLE FEED MILLS, SHEPHERDSVILLE, KENTUCKY						
Silver Leaf 18% Laying Mash-----	18.0	17.6	3.5	3.8	7.0	6.0
Silver Leaf 18% Pig & Sow Ration-----	18.0	19.2	3.5	3.8	6.0	6.2
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCKY						
Mixed Feed-----	12.0	14.4	4.0	3.7	9.0	6.2
SLAUGHTERS MILLING COMPANY, SLAUGHTERS, KENTUCKY						
**Wheat Mixed Feed & Ground Screenings ----	15.5	<u>10.9</u>	4.0	<u>3.1</u>	8.5	5.0**
Very, very much below guarantee in protein.						
**Mixed Feed-----	12.0	<u>11.0</u>	4.0	4.4	8.75	5.0**
SMITH & CO., J. ALLEN, KNOXVILLE, TENNESSEE						
Blue Belle Stock Feed-----	13.5	14.3	3.5	3.4	8.5	7.1
Vawco Stock Feed-----	13.5	14.9	3.5	3.6	8.5	6.8
Peerless Feed-----	13.5	14.3	3.5	4.0	8.5	7.2
SMITH & SONS, W. B., YEAMAN, KENTUCKY						
18% Laying Mash-----	18.0	18.8	3.5	4.3	7.0	5.5
SPEARS & SONS, WOODFORD, PARIS, KENTUCKY						
Bourbon 18% Laying Mash-----	18.0	17.7	3.5	3.8	7.0	4.4
**Bourbon Feed-----	14.0	<u>12.4</u>	3.5	3.4	6.5	6.2**
Very much below guarantee in protein.						
SPRINGFIELD FEED & GRAIN, SPRINGFIELD, KENTUCKY						
4-2-1 16% Dairy Feed-----	16.0	15.9	3.0	3.9	15.0	7.0
STALEY MANUFACTURING CO., A. E., DECATUR, ILLINOIS						
Staley's 23% Corn Gluten Feed-----	23.0	24.1	1.5	2.3	8.0	6.6
STALEY MILLING CO., KANSAS CITY, MISSOURI						
Staley's Pro-Lass 35% Hog Supplement ----	35.0	36.9	2.5	4.4	8.0	7.7
STANDARD FEED MILLING CO., ATLANTA, GEORGIA						
Super Quality 20% Laying Mash-----	20.0	20.9	2.5	4.2	8.0	6.1
Super Quality 20% Laying Mash (Pellets) ---	20.0	23.2	2.5	5.5	8.0	7.3
**Standard 40% Hog Supplement-----	40.0	<u>37.8</u>	3.0	5.5	8.0	6.2**
Very, very much below guarantee in protein.						
Sterling 16% Sweet Dairy Feed-----	16.0	18.0	3.0	3.8	15.0	9.9

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
STANDARD MILLING CO., ELKTON, KENTUCKY						
**Premium 16% Dairy Feed-----	16.0	<u>13.2</u>	3.5	<u>1.7</u>	12.0	<u>14.15**</u>
Very, very much below guarantee in protein and fat. Very much above guarantee in fiber.						
**Mixed Feed-----	9.5	10.5	3.0	2.6	8.0	6.1**
Adulterated with screenings.						
**Mixed Feed-----	9.5	9.2	3.0	2.8	8.0	6.7**
Adulterated with Screenings.						
STAR MILLS, OWENSBORO, KENTUCKY						
**Sugar Lassie 16% Dairy Feed-----	16.0	16.9	3.0	<u>2.0</u>	15.0	9.0**
STAR ROLLER MILLS, CLOVERPORT, KENTUCKY						
Star 24% Dairy Feed-----	24.0	24.8	4.0	4.9	7.0	5.4
STURGIS MILLING CO., STURGIS, KENTUCKY						
Neva Fail 18% All-Mash Laying Ration----	18.0	19.3	3.5	4.2	7.0	5.2
Neva Fail 32% Dairy Supplement-----	32.0	33.9	3.5	3.9	10.0	7.4
16% Dairy Feed-----	16.0	17.7	3.0	3.5	12.0	9.0
SUMMER SHADE ROLLER MILLS, SUMMER SHADE, KENTUCKY						
**Summer Shade Stock Feed-----	12.0	<u>10.8</u>	3.5	3.7	6.0	5.6**
SUN-RAY FEED MILLS, BOWLING GREEN, KENTUCKY						
Booster 18% Laying Mash-----	18.0	20.4	3.5	4.7	7.0	5.9
Booster 16% Stock Feed-----	16.0	16.0	3.5	4.5	9.0	5.8
SUN-RAY FEED MILLS, CLINTON, KENTUCKY						
Booster Stock Feed-----	16.0	18.4	3.5	4.2	9.0	6.8
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY						
**Sun-Ray 18% Starting & Growing Mash----	18.0	<u>17.4</u>	3.5	4.0	7.0	4.4**
Booster 17% Starting & Growing All-Mash -	17.0	<u>16.8</u>	3.0	3.6	7.0	5.1
Sun-Ray 20% Egg Mash-----	20.0	20.8	3.5	3.9	7.0	5.9
**Sun-Ray 24% Dairy Feed-----	24.0	<u>24.7</u>	3.0	<u>2.4</u>	10.0	9.9**
**Booster 20% Dairy Feed-----	20.0	<u>15.5</u>	3.0	7.2	13.0	9.0**
Very, very much below guarantee in protein.						
Green Valley 16% Dairy Feed-----	16.0	16.4	3.0	4.2	15.0	11.8
Green Valley 16% Dairy Feed-----	16.0	17.0	3.0	6.1	15.0	12.8
Green Valley 16% Dairy Feed-----	16.0	17.6	3.0	4.7	15.0	10.6
Kow Kandy 16% Dairy Feed-----	16.0	17.0	3.0	5.9	15.0	11.9
Sun-Ray Pig & Hog Ration-----	17.0	18.6	3.5	5.0	6.0	4.9
Sun-Ray Horse & Mule Feed-----	10.0	9.6	3.0	3.7	8.0	4.9
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 20% Starter & Grower-----	20.0	20.9	3.5	4.2	6.0	4.8
Supreme 20% Starter & Grower-----	20.0	19.6	3.5	4.6	6.0	4.6
Supreme 20% Laying Mash-----	20.0	21.3	3.5	4.9	7.0	5.9
**Supreme 32% Dairy Supplement-----	32.0	<u>31.2</u>	3.0	3.7	9.0	<u>9.8**</u>
Supreme 24% Dairy Feed-----	24.0	27.3	3.5	4.4	12.0	11.6
**Premo 16% Dairy Feed-----	16.0	16.4	3.5	<u>2.5</u>	15.0	12.9**
Premo 16% Dairy Feed-----	16.0	17.0	3.5	3.0	15.0	14.5
Supreme 15% Hog Fattening Feed-----	15.0	17.0	3.5	3.6	6.0	6.4
Supreme Hominy Feed-----	10.0	11.8	7.0	7.9	6.0	4.7

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SUPREME FEED MILLS, GLASGOW, KENTUCKY (Cont'd.)						
**Supreme 41% Soybean Oil Meal ----- Adulterated with Wheat Screenings.	41.0	43.4	3.5	7.1	7.0	5.3**
Supreme 55% Meat Scraps -----	55.0	60.9	3.0	9.0	3.0	1.7
Supreme 55% Tankage -----	55.0	55.6	6.0	8.9	3.0	1.5
SUTHERLAND & SONS, D. B., BLOOMFIELD, KENTUCKY						
Kentucky Star 18% Laying Mash -----	18.0	18.2	3.5	4.3	7.0	5.4
**Sutherland's Hen Scratch Feed ----- Very much below guarantee in protein.	10.6	<u>8.5</u>	3.0	4.2	3.0	2.4**
**Kentucky Star 20% Dairy Feed -----	20.0	<u>19.1</u>	3.0	3.4	15.0	7.7**
Kentucky Star 15% Hog Feed -----	15.0	<u>15.9</u>	3.5	4.95	7.0	5.7
**Kentucky Star Stock Feed ----- Very much below guarantee in fat.	16.0	17.2	5.5	<u>3.5</u>	7.5	4.7**
Kentucky Star Farm Feed -----	11.5	13.2	3.5	4.0	8.0	6.7
Kentucky Star Farm Feed -----	11.5	13.1	3.5	3.4	8.0	5.9
SWEET FEED MILLS, BOWLING GREEN, KENTUCKY						
**Ace 20% Laying Mash ----- Very much below guarantee in protein.	20.0	<u>17.5</u>	2.5	4.1	8.0	7.7**
**King 24% Dairy Feed ----- Very, very much below guarantee in protein.	24.0	<u>20.5</u>	3.0	2.5	15.0	13.0**
**King 20% Dairy Feed -----	20.0	<u>19.3</u>	3.0	2.9	15.0	10.6**
SWEET FEEDS, HENDERSON, KENTUCKY						
**Sweet Mix 16% All Mash Laying Ration-----	16.0	19.5	4.5	<u>3.7</u>	5.0	4.9**
**Sweet Mix 24% Dairy Feed----- Very much below guarantee in fat.	24.0	24.4	4.0	<u>2.1</u>	12.0	7.2**
Sweet Mix 40% Hog Supplement-----	40.0	44.4	5.0	7.2	8.0	4.2
SWEET FEEDS, HOPKINSVILLE, KENTUCKY						
Sweet Mix 16% All-Mash Poultry Ration----	16.0	17.2	4.0	4.3	7.0	4.4
Sweet Mix 16% Dairy Feed-----	16.0	18.2	3.0	2.6	15.0	11.7
**Sweet Mix 10% Alfalfa & Molasses Feed----	10.0	12.1	2.0	<u>1.3</u>	25.0	25.2**
SWIFT & CO. CHICAGO, ILLINOIS						
**Swift's 43% Swine Supplement -----	43.0	43.3	4.5	<u>3.9</u>	7.0	6.0**
Calcium	4.0	4.5				
Phosphorus	1.5	<u>.77</u>				
Iodine		.0005				
Salt	2.0	1.3				
Swift's 23% Sow and Pig Meal -----	23.0	23.6	4.0	3.6	6.0	6.0
Swift's 60% Digester Tankage -----	60.0	59.7	5.0	8.9	3.0	1.9
SWIFT & CO., OIL MILL, CAIRO, ILLINOIS						
Cotton Bloom 41% Cottonseed Meal -----	41.0	42.2	5.0	5.0	12.0	9.6
SWIFT & CO. SOYBEAN MILL, FRANKFORT, INDIANA						
Swift's 44% Solvent Soybean Oil Meal -----	44.0	46.1	.5	.55	7.0	5.9
TAYLOR, FLETCHER, NICHOLASVILLE, KENTUCKY						
**Ground Barley ----- Very much below guarantee in protein.	11.0	<u>7.4</u>	2.0	1.7	5.0	5.4**



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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ELL CITY FLOURING MILLS, ELL CITY, INDIANA						
Hoosier 18% Egg Producer Mash-----	18.0	19.5	3.5	5.1	7.0	6.1
**Hoosier 16% Pig & Hog Feed -----	16.0	<u>13.5</u>	3.5	3.1	6.0	<u>6.6**</u>
Very, very much below guarantee in protein.						
THOMERSON MILLING COMPANY, LASGOW, KENTUCKY						
**Thomerson's Cracked Corn & Wheat-----	10.0	<u>9.2</u>	3.0	3.8	3.0	2.0**
WILFORD & WALTERS MILL, METROPOLIS, ILLINOIS						
**Masco 21% Broiler Mash -----	21.0	<u>19.7</u>	3.5	4.1	6.0	5.1**
TOPEKA FLOUR MILLS, THE, ALINA, KANSAS						
K-Y Wheat Gray Shorts -----	17.0	16.6	4.0	4.1	6.0	5.6
K-Y Wheat Gray Shorts -----	17.0	17.5	4.0	4.8	6.0	5.0
TRENTON MILLING CO., TRENTON, ILLINOIS						
Wheat Gray Shorts & Screenings (Low Protein) -----	15.0	14.6	4.0	3.8	6.0	6.4
TRIPLE-BRIDGE MILLS, FRANKLIN, KENTUCKY						
**Wheat Gray Shorts-----	16.0	<u>11.9</u>	4.0	3.8	6.0	2.6**
Very, very much below guarantee in protein.						
UBIKO MILLING CO., THE, CINCINNATI, OHIO						
Life Guard Turkey Growing Mash -----	20.0	21.1	3.5	4.8	7.0	6.3
Life Guard Developer Mash -----	17.0	17.3	3.5	4.4	7.0	6.2
**Life Guard 20% Layer -----	20.0	25.3	3.5	3.9	8.0	<u>9.0**</u>
Life Guard Egg & Breeder Mash -----	20.0	21.4	3.5	4.0	8.0	6.4
Sunbeam 24% Dairy Feed-----	24.0	23.9	3.0	3.2	12.0	9.6
Sunbeam 24% Dairy Feed-----	24.0	25.8	3.0	3.0	12.0	9.3
Sunbeam 20% Dairy Feed-----	20.0	22.0	3.0	2.7	12.0	9.2
Union Grains Life Guard 16% Dairy Feed -	16.0	17.9	3.0	3.4	12.0	11.0
Clover Bloom Dairy Feed -----	16.0	19.9	3.0	3.9	12.0	10.0
Clover Bloom Dairy Feed -----	16.0	17.0	3.0	3.9	12.0	10.5
Clover Bloom Dairy Feed -----	16.0	17.0	3.0	3.8	12.0	9.7
Honeycomb Life Guard Fitting Feed -----	12.0	15.0	3.0	2.9	15.0	12.0
Life Guard Porkmaker (Fattening) -----	14.0	15.6	4.0	5.3	8.0	5.6
Crusader Horse Feed -----	9.0	9.9	2.5	3.2	10.0	8.1
Life Guard Rabbit Pellets -----	15.0	16.0	3.5	4.8	10.0	9.8
Ubiko 14% Pigeon Feed -----	14.0	13.7	2.5	2.7	4.0	3.4
UNION ELEVATOR CO., NASHVILLE, TENNESSEE						
**Union 16% Dairy Feed -----	16.0	16.9	3.0	<u>2.4</u>	15.0	13.4**
**Union 16% Dairy Feed -----	16.0	<u>14.5</u>	3.0	<u>1.0</u>	15.0	11.4**
Very much below guarantee in protein and fat.						
VALIER & SPIES MILLING CO., ST. LOUIS, MISSOURI						
**Wheat Gray Shorts & Screenings -----	16.0	<u>14.5</u>	4.0	3.6	6.0	5.3**
Very much below guarantee in protein.						

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
VIGORTONE PRODUCTS, INC., CEDAR RAPIDS, IOWA						
**Dairy Special No. 30 Mineral Feed-----						
Calcium	17.5	19.9				
Phosphorus	3.5	2.8				
Iodine	.0152					
Salt	7.0	9.3				**
VITALITY MILLS, INC., CHICAGO, ILLINOIS						
Vitality All Mash Growing Ration -----	18.0	18.1	3.5	4.4	7.0	6.7
Vitality Broiler Mash -----	19.0	19.9	3.5	4.6	8.0	5.4
Vitality Producer Egg Mash -----	20.0	19.8	3.5	3.9	8.0	7.3
Vitality Egg-A-Day Egg Mash -----	20.0	20.8	3.5	3.6	8.0	7.0
Velvet Dairy Feed -----	16.0	18.2	3.0	2.5	15.0	13.3
**Velvet Dairy Feed -----	16.0	16.7	3.0	1.4	15.0	14.5**
Very much below guarantee in fat.						
**Vitality 40% Hog Supplement -----	40.0	39.1	2.0	3.3	8.0	7.5**
WALNUT CREEK MILLING CO., GREAT BEND, KANSAS						
Wheat Gray Shorts & Scourings -----	16.0	16.3	4.0	4.5	6.0	6.1
WARREN COUNTY MILL, BOWLING GREEN, KENTUCKY						
**Meat Maker 18% Hog Ration -----	18.0	17.2	5.0	4.3	6.5	4.4**
**Stock Mixed Feed -----	15.0	11.7	4.0	3.2	8.0	6.8**
Very, very much below guarantee in protein.						
WEAVERTON MILLING CO., HENDERSON, KENTUCKY						
17% All-Purpose Mash -----	17.0	17.0	5.0	4.5	5.0	5.0
WEISENBERGER SANITARY FLOUR MILLS, MIDWAY, KENTUCKY						
Mixed Feed -----	12.5	12.4	4.0	4.5	10.5	9.3
WEST NINTH STREET MILL, OWENSBORO, KENTUCKY						
Ravar Special Broiler Mash -----	20.0	21.2	3.0	3.3	4.0	3.4
Ravar 16% Dairy Feed -----	16.0	16.7	3.0	2.9	9.5	5.6
WHITEWATER FLOUR MILLS, THE, WHITEWATER, KANSAS						
Wheat Feed & Screenings -----	16.0	15.7	3.5	3.8	6.0	6.4
WILLIAMSTOWN ROLLER MILLS, WILLIAMSTOWN, KENTUCKY						
Our Own 20% Egg Mash -----	20.0	20.8	3.5	3.5	7.0	4.5
Mixed Feed -----	13.5	14.2	3.5	3.2	8.0	6.1
WILSON FLOUR MILLS, THE, WILSON, KANSAS						
Wheat Gray Shorts -----	16.0	16.9	3.5	4.6	6.0	5.4

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MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
NCHESTER MILLING CO., NCHESTER, KENTUCKY						
Perfection Feed-----	11.0	11.3	5.0	<u>4.2</u>	8.5	9.5**
Old Kentucky Mixed Feed-----	16.0	16.1	3.5	<u>4.6</u>	8.5	7.4
Old Kentucky Mixed Feed-----	16.0	16.6	3.5	5.3	8.5	7.0
NN MILLING CO., EENSBURG, KENTUCKY						
Daisy Scratch Feed-----	10.0	<u>9.0</u>	3.0	<u>2.4</u>	4.0	2.2**
Tasty 16% Dairy Feed-----	16.0	15.9	3.0	3.3	15.0	7.1
Daisy 17% Pig & Hog Feed-----	17.0	17.4	4.0	3.8	6.0	5.4
NN & TOBIN MILLING CO., ITCHFIELD, KENTUCKY						
Daisy 17% Starter & Grower-----	17.0	17.7	4.0	4.4	7.0	6.0
Daisy 16% Dairy Feed-----	16.0	16.0	3.5	4.0	10.0	9.3
Mixed Feed-----	13.0	12.7	3.0	4.1	10.0	7.0
NN & TOBIN MILLING COMPANY, RION, KENTUCKY						
Daisy 17% Starter & Grower-----	17.0	18.6	4.0	4.4	7.0	6.2
Hominy Meal-----	10.0	10.4	7.0	9.3	8.0	8.4
Hominy Meal-----	10.0	10.1	7.0	8.6	8.0	7.4
OLCOTT FLOUR MILLS, XINGTON, KENTUCKY						
Woolcott Mixed Feed-----	12.0	13.2	4.0	4.4	8.5	6.5
UNG & GABEHART, MPBELLSVILLE, KENTUCKY						
Cracked Corn-----	9.0	<u>7.8</u>	3.5	<u>2.5</u>	2.0	1.7**
RING GRAIN & MILL CO., J. W., CHMOND, KENTUCKY						
Zaring's Scratch Feed-----	9.75	9.8	3.0	3.9	2.5	2.2
LIAK & SCHAFFER MILLING CO., UBSTADT, INDIANA						
Sure Fine 3-in-1 All Mash Poultry Ration--	17.0	18.0	4.0	3.9	6.0	5.3