

Quarterly Report
on
Official Feed Samples Analyzed

by the

FEED AND FERTILIZER DEPARTMENT
KENTUCKY AGRICULTURAL EXPERIMENT
STATION

in January, February, and March, 1949



Kentucky Agricultural Experiment Station
University of Kentucky
Lexington

REPORT OF OFFICIAL FEED SAMPLES ANALYZED

January, February and March, 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 CO., THE, ABILENE, KANSAS						
Wheat Gray Shorts with Screenings-----	16.0	16.9	4.0	4.6	6.0	6.0
ACME-EVANS CO., INDIANAPOLIS, INDIANA						
Ky. Farm Feed -----	14.0	14.0	3.0	4.0	9.5	9.1
H. T. ADAMS CO., HARRODSBURG, KENTUCKY						
Hooper Stock Feed -----	12.0	<u>11.4</u>	3.5	3.1	6.0	5.3
Hooper Stock Feed -----	11.5	<u>12.4</u>	2.25	3.9	12.5	4.5
ALBANY MILLS, ALBANY, KENTUCKY						
Mixed Feed -----	11.5	11.4	3.0	2.7	5.5	4.7
Mixed Feed -----	11.5	11.5	3.0	3.3	5.5	5.4
ALFOCORN MILLING CO., E. ST. LOUIS, ILLINOIS						
Dollar Mark 18-1/2% Starter and						
Grower Mash -----	18.5	23.1	3.5	5.0	7.0	4.6
Full Pail 16% Dairy Feed -----	16.0	18.5	3.0	3.5	15.0	13.2
Adulterated with about 200,000 unground weed seeds per 100 pounds.						
Dollar Mark 15% Hog Fattener -----	15.0	17.7	2.5	3.7	6.0	6.4
ALLEGRE MILLING CO., ALLEGRE, KENTUCKY						
Wheat Mixed Feed-----	15.75	<u>10.7</u>	4.0	<u>3.1</u>	8.5	5.4
Very much below guarantee in protein and fat.						
ALLEN COUNTY MILLS, SCOTTSVILLE, KENTUCKY						
Alco 16% Dairy Feed -----	16.0	17.3	3.5	5.3	15.0	8.3
Screened Cracked Corn -----	8.0	7.6	3.5	3.0	3.0	2.2
ALLIED MILLS, INC., CHICAGO, ILLINOIS						
Wayne 18% Mash Layer-----	18.0	19.2	3.0	4.0	8.0	8.3
Wayne 18% Mash Layer-----	18.0	19.9	3.0	3.6	8.0	8.0
Wayne 16% Dairy Feed -----	16.0	18.7	3.5	3.4	13.0	9.8
Sugarine 16% Dairy Feed -----	16.0	18.4	3.0	2.6	15.0	13.2
Sugarine 16% Dairy Feed -----	16.0	19.7	3.0	2.9	15.0	12.5
Sugarine 16% Dairy Feed -----	16.0	19.7	3.0	2.6	15.0	10.6
Wayne 27% Sweet Mix Stock Supplement -----	27.0	30.6	3.0	3.9	10.0	7.5
Wayne 40% Hog Supplement -----	40.0	42.7	2.5	5.1	8.0	6.3
Wayne Pig and Sow Meal -----	20.0	20.2	3.0	4.9	6.0	6.2
ANDERSON & SPILLMAN, DANVILLE, KENTUCKY						
Snow Flake Feed -----	12.5	12.9	3.5	3.8	8.0	7.0
Screenings Refuse substituted for screenings.						
Stock Feed -----	12.5	12.8	3.5	4.2	8.0	8.0

MANUFACTURER, BRAND AND REMARKS	Protefn		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ANGLO SWEET FEED MILL, OWENSBORO, KENTUCKY						
Ace Perfection 20% All Purpose						
Poultry Mash-----	20.0	20.3	4.5	4.9	6.5	6.3
Ace Perfection 16% Dairy Feed-----	16.0	17.2	3.5	3.8	13.0	12.0
Ace 40% Pig and Hog Supplement (For Dry Lot)-----	40.0	42.8	4.5	7.8	8.0	6.1
ARCADY FARMS MILLING CO., CHICAGO, ILLINOIS						
**Clipped Oat By-Products, Cottonseed Meal & Molasses-----	9.0	11.4	1.5	.8	12.0	10.4*
Clipped Oat By-Products, Cottonseed Meal & Molasses-----	9.0	12.0	1.0	.8	12.0	9.6
ARCHER-DANIELS-MIDLAND COMPANY, MINNEAPOLIS, MINNESOTA						
Archer Quality 41% Soybean Oil Meal-----	41.0	44.3	3.5	4.3	7.0	6.3
ARMOUR & CO., CHICAGO, ILLINOIS						
Armour's 60% Digester Tankage-----	60.0	62.8	6.0	6.1	3.0	1.5
ASHCRAFT-WILKINSON CO., ATLANTA, GEORGIA						
Helmet 41% Cottonseed Meal-----	41.0	41.9	5.5	6.5	10.0	9.3
AUBREY & COMPANY, LOUISVILLE, KENTUCKY						
Red A Starting Mash-----	20.0	20.0	4.0	4.4	6.0	5.4
Red A 20% All Mash Starter, Grower, Broiler Ration-----	20.0	19.8	4.0	4.3	6.0	5.5
Red A 20% All Mash Starter, Grower, Broiler Ration-----	20.0	19.6	4.0	4.6	6.0	5.4
Red A 20% All Mash Starter, Grower, Broiler Ration-----	20.0	20.0	4.0	3.6	6.0	5.3
Red A 20% All Mash Starter, Grower, Broiler Ration-----	20.0	19.8	4.0	4.2	6.0	6.3
Red A 20% Laying Mash-----	20.0	21.3	4.0	4.0	8.0	6.4
Red Circle 16% All Purpose Feed-----	16.0	15.7	4.0	4.2	8.0	6.5
Supreme 24% Dairy Feed-----	24.0	27.0	4.5	4.3	12.0	8.1
Red A 20% Dairy Feed-----	20.0	19.5	4.0	4.9	14.0	8.2
Red A 16-1/2% Dairy Feed-----	16.5	16.7	4.0	3.0	15.0	10.6
Red A 16-1/2% Dairy Feed-----	16.5	16.1	3.0	3.4	15.0	10.8
Red A 16-1/2% Dairy Feed-----	16.5	16.9	3.0	3.1	12.0	7.4
Red A 16-1/2% Dairy Feed-----	16.5	16.5	3.0	4.0	12.0	7.7
Red A 95% Grain Horse Feed-----	9.0	10.7	3.0	3.2	8.0	5.5
Red A 18% Sow & Pig Feed-----	18.0	17.7	4.0	4.3	6.0	6.7
Red A 16% Sheep Feed-----	16.0	16.9	4.0	3.2	11.0	9.6
Red A 16% Sheep Feed-----	16.0	16.8	4.0	2.8	11.0	9.2
Red A 16% Sheep Feed-----	16.0	15.6	4.0	2.6	11.0	8.6
41% Solvent Extracted Cottonseed Meal-----	41.0	41.1	1.0	2.2	12.0	11.5
Aubrey's 44% Solvent Soybean Oil Meal-----	44.0	46.9	.5	1.1	7.0	5.6
Aubrey's 34% Linseed Oil Meal-----	34.0	33.9	3.5	4.7	11.0	8.7
Aubrey's 41% Cottonseed Meal-----	41.0	41.1	6.0	5.6	12.0	10.1
Aubrey's 41% Cottonseed Meal-----	41.0	40.6	5.0	5.0	12.0	11.8
Rainbow Wheat Gray Shorts with Screenings -	16.0	15.5	4.0	3.7	6.0	6.5
Soft Wheat Mixed Feed-----	16.0	15.5	4.5	3.5	8.5	7.8
Red A Wheat Red Dog (Soft Wheat)-----	16.0	17.8	3.5	4.1	3.5	4.1
Red A 50% Meat Scraps-----	50.0	49.7	8.0	3.5	2.0	2.4

Very much below guarantee in fat.
Adulterated with hair and bone.

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
AUBURN MILLS, THE, AUBURN, KENTUCKY						
Mixed Feed-----	14.4	<u>12.5</u>	4.5	<u>3.4</u>	7.5	7.1
Mixed Feed-----	14.4	<u>12.4</u>	4.5	<u>3.8</u>	7.5	6.5
Very much below guarantee in protein.						
Mixed Feed-----	14.4	<u>13.1</u>	4.5	<u>3.7</u>	7.5	6.4
Mixed Feed-----	14.4	<u>12.1</u>	4.5	<u>3.8</u>	7.5	5.9
BALLARD AND BALLARD CO., LOUISVILLE, KENTUCKY						
Insurance 20% Laying Mash-----	20.0	21.0	3.5	3.9	7.0	7.5
Insurance 20% Laying Mash-----	20.0	21.2	3.5	5.0	8.0	8.3
Insurance 20% Laying Mash-----	20.0	19.7	3.5	4.2	7.0	<u>8.2</u>
Insurance Special Purpose 20% Laying Mash	20.0	20.3	3.5	3.6	8.0	7.6
Insurance Special Purpose 20% Dairy Feed -	20.0	20.2	3.5	4.6	12.0	<u>12.9</u>
Insurance 13-1/2% Sheep Feed-----	13.5	14.1	3.75	3.5	9.0	7.5
Insurance 13-1/2% Sheep Feed-----	13.5	14.4	3.75	3.3	9.0	6.6
Insurance 13-1/2% Sheep Feed-----	13.5	14.6	3.75	<u>2.5</u>	9.0	6.8
Insurance Pork Builder (Fattening Feed)----	14.0	14.7	3.5	4.0	8.0	5.8
Insurance 24% Dog Feed-----	24.0	24.8	4.0	3.7	4.0	4.1
Ballard's Kentucky Farm Feed & Screenings-----	16.0	<u>15.4</u>	4.0	4.2	7.0	6.4
Ballard's Wheat Bran-----	14.5	<u>13.5</u>	3.75	3.4	10.0	11.0
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
Royal Mixed Feed-----	14.75	<u>11.4</u>	4.5	4.0	7.75	7.2
Very much below guarantee in protein.						
Royal Mixed Feed-----	14.75	<u>11.3</u>	4.5	3.8	7.75	6.5
Very much below guarantee in protein.						
Cracked Wheat-----	11.5	<u>10.6</u>	2.0	1.9	2.25	2.5
BARNETT & SULLIVAN CO., HARRODSBURG, KENTUCKY						
Blue Ribbon 16% Dairy Feed-----	16.0	17.5	3.0	<u>2.1</u>	11.0	6.8
BAUGHMAN MILLING CO., STANFORD, KENTUCKY						
Banner Stock Feed-----	13.5	<u>11.1</u>	3.5	5.0	7.0	6.1
BEAVER DAM MILLING CO., BEAVER DAM, KENTUCKY						
Eureka 20% Starting Mash-----	20.0	20.0	4.0	4.3	6.0	5.1
Eureka 24% Dairy Feed-----	24.0	24.3	3.5	3.6	10.5	6.4
Eureka 16% Dairy Feed-----	16.0	15.6	3.5	3.05	12.5	5.7
Eureka 16% Dairy Feed-----	16.0	16.3	3.5	3.0	12.5	6.4
Eureka 16% Dairy Feed-----	16.0	15.9	3.5	3.2	12.5	5.7
Eureka 16% Dairy Feed-----	16.0	18.0	3.5	<u>2.6</u>	12.5	7.0
Adulterated with Screenings.						
BELL MILLING CO., MONTICELLO, KENTUCKY						
Bell's 18% Egg Mash-----	18.0	17.7	2.5	2.5	7.0	5.2
BI-COUNTY FARM BUREAU COOPERATIVE ASSOCIATION, ERLANGER, KENTUCKY						
Coop. Milk Maker 20% Dairy Feed-----	20.0	22.4	4.0	<u>3.3</u>	9.0	6.1
BIG FOUR MILLS, THE, COVINGTON, KENTUCKY						
Big Four 20% Laying Mash-----	20.0	20.4	3.5	4.0	8.0	7.1
Big Four 18% Laying Mash-----	18.0	21.0	3.5	3.9	7.0	6.5
Big Four 24% Dairy Feed-----	24.0	27.2	3.5	<u>2.9</u>	12.0	9.6
O.K. 24% Dairy Feed-----	24.0	27.4	3.5	4.1	15.0	13.4
Excess Urea.						

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BIG FOUR MILLS, THE, COVINGTON, KENTUCKY (Cont'd.)						
Hilo 24% Dairy Feed-----	24.0	28.4	3.5	5.8	15.0	10.9
Big Four 20% Dairy Feed-----	20.0	24.2	3.5	3.6	12.5	9.8
O.K. 16% Dairy Feed-----	16.0	18.9	3.5	3.2	15.0	12.7
O.K. 16% Dairy Feed-----	16.0	18.5	3.5	4.4	15.0	14.2
Hi-Lo Horse Feed-----	10.0	9.6	3.0	2.8	12.0	7.7
BILL & GUY MILLING CO., FAUBUSH, KENTUCKY						
Wheat Feed-----	11.5	12.3	4.0	3.5	8.5	6.6
BLAIR MILLING CO., THE, ATCHISON, KANSAS						
**Wheat Gray Shorts with Screenings-----	16.0	16.7	4.0	4.1	6.0	8.0
BLISH MILLING CO., SEYMOUR, INDIANA						
**Bull's Eye Wheat Brown Middlings and Screenings-----	16.0	<u>14.2</u>	4.0	4.0	7.5	6.5
Bull's Eye Wheat Brown Middlings and Screenings (Low Protein)-----	14.0	14.9	4.0	4.4	7.5	6.2
Bull's Eye Wheat Brown Middlings and Screenings (Low Protein)-----	14.0	14.4	4.0	4.2	7.5	6.2
BLUE BIRD FEED MILL, SOMERSET, KENTUCKY						
Red Bird 16% Dairy Feed-----	16.0	15.9	3.5	3.1	15.0	12.4
BROADWAY ROLLER MILLS, BOWLING GREEN, KENTUCKY						
Steve's 15% Stock Feed-----	15.0	15.2	3.5	3.2	10.0	4.6
**Mixed Feed-----	14.15	<u>11.0</u>	3.5	3.2	9.2	6.0
Very much below guarantee in protein.						
BRODE CORPORATION, THE, MEMPHIS, TENNESSEE						
Owl 41% Cottonseed Meal-----	41.0	41.1	5.0	5.4	12.0	12.0
Owl 41% Cottonseed Meal-----	41.0	41.5	5.0	5.9	12.0	11.5
BROWDER MILLING CO., FULTON, KENTUCKY						
**Lucky Strike 24% Dairy Feed-----	24.0	23.5	4.0	<u>3.4</u>	11.0	7.8
**Browder's Big 16% Dairy Feed-----	16.0	16.7	3.0	<u>2.4</u>	14.0	10.1
**Browder's Big 16% Dairy Feed-----	16.0	15.6	3.0	<u>2.2</u>	14.0	11.0
**16% Sweet Dairy Feed-----	16.0	16.4	4.0	<u>2.7</u>	12.0	7.7
BRYANTS MILL, CANEYVILLE, KENTUCKY						
**Ky Farm 18% Hog Fattening Feed-----	18.0	<u>16.0</u>	3.5	3.6	7.0	4.3
**Ky Farm 18% Hog Fattening Feed-----	18.0	<u>16.7</u>	3.5	4.6	7.0	5.0
BUFFALO ROLLER MILLS, BUFFALO, KENTUCKY						
**Sea Foam Wheat Mixed Feed and Screenings--	15.65	<u>10.9</u>	4.0	<u>3.2</u>	8.5	8.0
Very much below guarantee in protein.						
**Wheat Feed and Screenings-----	12.0	11.8	3.5	3.6	6.5	<u>7.5</u>
**Mixed Feed-----	11.0	11.5	3.5	4.5	7.0	<u>7.7</u>
BUHNER AND COMPANY, LOUISVILLE, KENTUCKY						
Happy Farmer 20% Laying Mash-----	20.0	21.4	3.5	3.7	8.0	5.7
Buhner's 32% Protein & Mineral Dairy Supplement-----	32.0	35.6	3.5	4.1	10.0	6.7
Calcium	3.0	5.03	Phosphorus	1.0	.6	
Iodine	.002		Salt	3.5	4.3	
Buhner's 20% Dairy Feed-----	20.0	22.5	3.0	3.1	12.0	8.7
Buhner's Special 16% Dairy Feed-----	16.0	19.1	3.0	3.0	15.0	10.3

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BUHNER AND COMPANY, LOUISVILLE, KENTUCKY						
Happy Farmer 40% Protein & Mineral Hog Supplement-----	40.0	41.8	3.5	5.1	7.0	5.4
Buhner's 41% Cottonseed Meal-----	41.0	<u>40.1</u>	6.0	6.0	11.0	11.1
Buhner's 41% Cottonseed Meal-----	41.0	<u>40.3</u>	6.0	6.5	11.0	11.2
Buhner's 41% Cottonseed Meal-----	41.0	<u>40.4</u>	5.0	5.2	12.0	10.6
Buhner's Happy Farmer Wheat Mixed Feed -	15.0	<u>13.9</u>	4.0	3.8	10.0	8.8
Buhner's Happy Farmer Wheat Mixed Feed -	15.0	<u>14.3</u>	4.0	3.5	10.0	9.1
Buhner's Happy Farmer Wheat Mixed Feed -	15.0	<u>14.1</u>	4.0	3.7	10.0	8.2
Buhner's Happy Farmer Wheat Mixed Feed -	15.0	<u>14.5</u>	4.0	3.9	10.0	7.9
BUNDY BROS. MILLING CO. MEDORA, INDIANA						
Wheat Mixed Feed and Screenings-----	16.0	<u>13.6</u>	4.0	3.5	8.0	8.7
Hominy Feed-----	10.0	<u>9.8</u>	7.0	6.5	5.5	3.7
BURRUS MILL & ELEVATOR CO., FORT WORTH, TEXAS						
Wheat Gray Shorts and Screenings-----	16.0	16.8	4.0	3.8	6.0	5.5
BUTTS MILLING CO., FULTON, KENTUCKY						
Butt's Super Hog Feed-----	16.0	18.1	3.0	4.1	8.0	6.5
Butt's Egg Mash-----	20.0	21.2	3.0	3.3	8.0	6.3
CADICK MILLING CO., GRANDVIEW, INDIANA						
Cadick's Gold Dust Starter & Grower Mash -	17.5	17.8	3.5	4.6	7.0	6.3
Cadick's Gold Dust All Mash Poultry Ration-----	17.0	18.0	3.5	4.8	7.0	6.4
Hominy Feed-----	10.0	11.6	7.0	<u>5.2</u>	6.0	<u>8.5</u>
Very high in fiber.						
CADIZ MILLING COMPNAY, CADIZ, KENTUCKY						
Sunbeam Wheat Mixed Feed and Screenings -	16.0	<u>12.0</u>	4.0	<u>3.1</u>	8.5	7.9
Very much below guarantee in protein.						
CAMPBELL'S FEED MILL, KEVIL, KENTUCKY						
Campbell's 18% Egg Mash-----	18.0	18.8	2.5	4.9	7.0	5.8
Campbell's 16% Dairy Feed-----	16.0	<u>15.2</u>	3.0	2.7	12.0	8.0
CAMPBELLSVILLE MILLING CO., CAMPBELLSVILLE, KENTUCKY						
Mixed Feed with Screenings-----	15.0	<u>10.9</u>	4.0	3.2	8.5	6.0
Very much below guarantee in protein.						
Mixed Feed with Screenings-----	15.0	<u>10.9</u>	4.0	4.6	8.5	7.5
Very much below guarantee in protein.						
CAPE COUNTY MILLING COMPANY, JACKSON, MISSOURI						
Capco Wheat Gray Shorts & Screenings ----	16.0	<u>14.1</u>	4.0	4.0	6.0	5.5
CARGILL, INC., MINNEAPOLIS, MINNESOTA						
Expeller 41% Soybean Oil Meal-----	41.0	45.5	4.0	3.8	7.0	6.2
Expeller 41% Soybean Oil Meal-----	41.0	44.9	4.0	5.5	7.0	5.1
CARROLL, JAMES E., CASEY CREEK, KENTUCKY						
41% Cottonseed Meal-----	41.0	<u>40.3</u>	5.0	5.5	12.0	11.4
CENTRAL SOYA CO., FORT WAYNE, INDIANA						
Central 41% Expeller Soybean Oil Meal ----	41.0	43.9	3.5	4.4	7.0	6.9
CERULEAN MILLING CO., CERULEAN, KENTUCKY						
Mixed Feed-----	12.0	11.7	3.0	4.8	8.0	6.9

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CHEROKEE MILLS, NASHVILLE, TENNESSEE						
Red Mt. Wheat Brown Shorts & Screenings -----	16.0	17.8	4.0	4.3	7.5	7.0
CLARKSON MILLING CO., CLARKSON, KENTUCKY						
Fidelity 20% Laying Mash -----	20.0	23.1	3.5	4.1	7.0	6.3
CITIZENS MILLING CO., SOMERSET, KENTUCKY						
Cumberland Special Mixed Feed -----	16.0	18.3	4.0	3.5	10.0	7.4
Citizens 13% Stock Feed -----	13.0	14.0	3.25	5.7	8.0	8.3
CLIFTY FALLS MILLS, MADISON, INDIANA						
Clifty Falls 18% Chick Starter -----	18.0	18.6	3.5	4.3	6.0	6.0
Clifty Falls 20% Dairy Feed -----	20.0	21.7	3.0	4.3	12.0	8.0
Clifty Falls 16% Dairy Feed -----	16.0	18.0	3.0	3.8	12.0	7.4
Clifty Falls 15% Sheep Feed -----	15.0	17.3	3.5	3.1	9.5	7.9
Clifty Falls Horse & Mule Feed -----	10.0	11.6	2.5	3.6	10.0	5.7
Clifty Falls 18% Pig and Sow Feed -----	18.0	18.8	3.5	4.2	6.0	6.2
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 18% Starter & Grower Mash -----	18.0	19.3	4.0	4.4	6.0	5.5
New Deal 19% Egg Mash -----	19.0	20.5	3.75	5.1	8.0	6.8
CLINTON MILLING CO., CLINTON, KENTUCKY						
**Sun-Ray 24% Dairy Feed -----	24.0	24.3	4.0	<u>2.6</u>	8.0	5.0*
**Climco 16% Dairy Feed -----	16.0	<u>14.5</u>	3.5	<u>3.6</u>	13.0	10.2*
**Climco 16% Dairy Feed -----	16.0	<u>15.1</u>	3.5	<u>2.8</u>	13.0	8.4*
COLE MILLING CO., CHESTER, ILLINOIS						
**Omega Soft Winter Wheat Bran (Low Protein) -----	13.5	13.1	3.75	<u>3.0</u>	10.0	<u>11.6*</u>
COLEMAN & SONS, CLELL, BURGIN, KENTUCKY						
**Big Blue Stock Feed -----	16.5	<u>15.3</u>	4.5	<u>3.8</u>	6.5	6.0*
Coleman's Favorite Feed -----	15.0	14.5	4.0	3.3	8.5	7.1
Coleman's Favorite Feed -----	15.0	15.2	4.0	3.9	8.5	7.8
COMMUNITY MILLS, IRVINGTON, KENTUCKY						
Our Pride 20% Laying Mash -----	20.0	20.4	3.5	4.4	7.0	6.5
Our Pride 18% Laying Mash -----	18.0	20.1	3.5	3.2	7.0	6.8
**Soft Wheat Feed with Screenings -----	14.0	<u>11.6</u>	3.4	3.1	5.0	<u>6.7*</u>
Very much below guarantee in protein.						
CONKEY CO., THE G.E., CLEVELAND, OHIO						
Conkey's Y-O 20% Laying Mash -----	20.0	20.4	3.5	4.3	8.0	7.0
CONSOLIDATED PRODUCTS CO., DANVILLE, ILLINOIS						
Kaff-A 25% Calf Feed -----	25.0	25.4	4.0	5.2	2.0	1.9
COOPERATIVE MILLS, INC., CINCINNATI, OHIO						
Super 20% Laying Mash -----	20.0	21.2	3.5	4.4	8.0	6.6
Super 20% Laying Mash -----	20.0	21.2	3.0	4.0	8.0	6.0
Milk Maker 24% Dairy Feed -----	24.0	26.1	4.0	3.7	10.0	7.8
Milk Maker 24% Dairy Feed -----	24.0	25.6	4.0	3.8	10.0	8.1
Milk Maker 24% Dairy Feed -----	24.0	25.9	4.0	4.0	10.0	8.3
Milk Maker 24% Dairy Feed -----	24.0	25.3	3.5	3.2	10.0	7.3
Milk Maker 20% Dairy Feed -----	20.0	20.7	3.5	4.2	10.0	6.6
Milk Maker 20% Dairy Feed -----	20.0	22.8	3.5	4.2	10.0	6.7

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, INC. CINCINNATI, OHIO (Cont'd.)						
Special 16% Dairy Feed-----	16.0	16.9	3.5	3.0	15.0	14.3
Special 16% Dairy Feed-----	16.0	16.6	3.0	3.1	15.0	12.0
40% Pork Maker-----	40.0	44.0	3.0	2.6	8.5	5.0
40% Pork Maker-----	40.0	45.6	3.0	2.3	8.5	5.0
Pig & Hog Feed-----	16.0	17.0	3.5	4.2	6.0	5.2
41% Cottonseed Meal-----	41.0	39.9	5.0	6.6	12.0	10.7
41% Cottonseed Meal-----	41.0	40.8	5.0	6.7	12.0	10.6
55% Meat & Bone Scraps-----	55.0	55.4	5.0	4.9	3.0	3.4
Mineral Supplement-----	Calcium		25.0	29.05		
	Phosphorus		5.25	5.24		
	Salt		17.0	15.0		
CRESCENT ROLLER MILLS CO., TAYLORSVILLE, KENTUCKY						
Crescent Pig and Hog Feed-----	18.0	18.0	3.0	3.4	6.0	4.2
Crescent Stock Feed-----	14.0	13.0	4.5	4.8	6.0	4.5
Crescent Stock Feed-----	14.0	13.1	4.5	4.8	6.0	5.2
Crescent Stock Feed-----	14.0	11.2	4.5	4.5	6.0	4.2
Very much below guarantee in protein.						
CUNDIFF MILLING CO., COLUMBIA, KENTUCKY						
Cundiff Mixed Feed-----	12.0	13.1	3.0	4.0	8.5	8.0
DARLING AND CO., CINCINNATI, OHIO						
Abattoir Ground Steamed Bone-----	5.0	15.0	.0		3.0	2.9
	Calcium		24.0	27.14	Phosphorus	
Darling's 50% Meat and Bone Scraps-----	50.0	51.3	3.0	5.4	3.0	3.5
DARNALL'S FEED MILL, BENTON, KENTUCKY						
Darnall's 20% Laying mash-----	20.0	21.9	3.5	4.4	7.0	6.2
DEARBORN MILLS, AURORA, INDIANA						
Dearborn 16% Dairy Feed-----	16.0	17.3	3.0	2.9	15.0	9.4
DEWEY BROS. CO., THE, BLANCHESTER, OHIO						
Dewco 17% Starter & Grower-----	17.0	17.2	3.5	3.9	7.0	7.1
Dewco 24% Dairy Ration-----	24.0	26.1	4.0	4.5	10.0	10.1
Dewco 15% Pig & Hog Feed-----	15.0	15.9	3.5	4.0	7.0	6.1
DICKEN, W. C., MENTOR, KENTUCKY						
Sunny Grain 20% Dairy Feed-----	20.0	21.6	3.5	5.8	10.0	7.8
DIXIE MILLS CO., EAST ST. LOUIS, ILLINOIS						
Dixie Starter and Grower Mash-----	17.5	21.8	4.0	4.1	7.0	6.1
Dixie 16% Dairy Feed-----	16.0	18.2	3.5	4.9	14.0	10.2
Dixie 16% Dairy Feed-----	16.0	16.9	3.5	3.0	14.0	10.7
Dixie 14% Rabbit Pellets-----	14.0	14.6	4.0	4.0	8.0	7.7
DYERSBURG OIL MILL CO., DYERSBURG, TENNESSEE						
Dyersburg Oil Mill 41% Cottonseed Meal--	41.0	39.6	6.0	6.2	10.0	11.2
Dyersburg Oil Mill 41% Cottonseed Meal--	41.0	40.9	6.0	6.4	10.0	9.8
EARLY & DANIEL CO., THE, CINCINNATI, OHIO						
Tuxedo Starter, Grower & Developer Mash-	17.0	18.2	3.0	4.6	7.0	7.3

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
EARLY & DANIEL CO., THE, CINCINNATI, OHIO (Cont'd.)						
Tuxedo Special Egg Mash-----	20.0	23.2	3.0	4.2	8.0	7.6
Tuxedo Breeder Mash-----	20.0	22.1	3.0	3.2	7.5	6.3
Tuxedo 33% Dairy Supplement-----	33.0	33.3	2.5	3.5	8.5	7.2
Tuxedo Special 24% Dairy Feed-----	24.0	27.3	3.0	3.1	12.0	8.5
Tuxedo Special 24% Dairy Feed-----	24.0	26.2	3.0	3.6	12.0	9.4
Tuxedo 20% Dairy Feed-----	20.0	23.0	3.0	3.5	8.5	7.5
Tuxedo Special 16% Dairy Feed-----	16.0	20.6	3.0	3.6	14.0	11.7
Tuxedo Special 16% Dairy Feed-----	16.0	17.2	3.0	3.4	14.0	14.4
Tuxedo 16% Dairy Feed-----	16.0	17.1	3.0	3.8	14.0	14.5
Tuxedo 16% Dairy Feed-----	16.0	17.6	3.0	2.6	14.0	14.5
Tuxedo Big 40 40% Hog Supplement-----	40.0	42.0	2.5	3.0	7.0	6.2
**41% Soybean Oil Meal-----	41.0	45.5	3.5	<u>.7</u>	7.0	6.1*
Solvent Extracted Soybean Oil Meal tagged with soybean oil meal tags.						
ELKTON MILLING CO., ELKTON, KENTUCKY						
**Mixed Feed-----	11.0	<u>9.9</u>	3.0	2.8	6.0	5.2*
**Mixed Feed-----	11.0	<u>10.3</u>	3.0	3.0	6.0	4.4*
ESHELMAN & SONS, JOHN W., LANCASTER, PENNSYLVANIA						
Eshelman Red Rose Starter & Grower-----	18.0	19.6	3.5	4.1	7.0	6.5
Eshelman Red Rose Laying Mash-----	20.0	22.5	3.5	4.3	8.0	6.8
Kentucky Pennsy 16% Dairy Feed-----	16.0	19.2	3.0	3.5	15.0	12.0
Eshelman Conestoga 20% Dairy Feed-----	20.0	20.5	4.0	4.8	11.0	9.2
Eshelman Red Rose 16% Dairy Feed-----	16.0	17.1	4.0	3.8	11.0	8.4
EVANS MILLING CO., INDIANAPOLIS, INDIANA						
**Emco Hominy Feed-----	10.0	9.9	7.0	<u>5.5</u>	6.0	4.6*
EXCHANGE MILLING CO., STURGIS, KENTUCKY						
Smith's Special 17% All-Purpose Poultry Mash-----	17.0	18.0	4.0	5.2	7.0	6.0
Smith's Special 16% Dairy Feed-----	16.0	16.5	3.5	4.7	13.0	12.4
Adulterated with Lespedeza screenings.						
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE						
Famous 32% Poultry Supplement-----	32.0	<u>29.5</u>	4.0	5.1	6.0	<u>8.2</u>
Very much below guarantee in protein and above guarantee in fiber.						
Famous 25% Milking Ration-----	25.0	25.4	3.5	4.5	12.0	9.5
Famous 20% Dairy Feed-----	20.0	23.5	3.5	4.0	12.0	8.6
Famous 40% Hog Supplement (Pellet)-----	40.0	<u>36.9</u>	4.0	6.6	7.0	5.6
Very much below guarantee in protein.						
41% Cottonseed Meal-----	41.0	40.8	5.0	6.0	12.0	10.9
FARMERS FEED STORE, CENTRAL CITY, KENTUCKY						
Veribest 20% Starting Mash-----	20.0	19.7	3.5	3.8	7.0	5.5
Veribest Ultra-Lifed 20% Laying Mash-----	20.0	20.5	3.5	4.4	8.0	6.4
Farmer's 16% Dairy Feed-----	16.0	16.7	3.0	2.8	15.0	9.8
FARMERS FEED STORE, LEXINGTON, KENTUCKY						
Farmer's Best 24% Dairy Feed-----	24.0	24.8	4.5	5.6	11.0	9.2
FARMERS & GINNERS COTTON OIL CO., BIRMINGHAM, ALABAMA						
Premier 41% Cottonseed Meal-----	41.0	<u>40.4</u>	4.0	5.7	13.0	11.7

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FARMERS GIN CO., DECATUR, ALABAMA						
Sco-Co 41% Cottonseed Meal-----	41.0	42.2	5.0	6.3	12.0	9.9
FARMERS MILLING CO., SOMERSET, KENTUCKY						
Farmers XXX Stock Feed-----	12.75	13.7	2.5	4.1	15.0	9.9
FARMERS SUPPLY STORE, CAMPBELLSVILLE, KENTUCKY						
Economy 17% Pig and Hog Feed -----	17.0	<u>14.8</u>	3.5	3.0	6.0	<u>7.1</u>
Very much below guarantee in protein. Adulterated with screenings.						
Economy 17% Pig and Hog Feed -----	17.0	16.7	3.5	4.0	6.0	5.9
FERNCLIFF FEED AND GRAIN CO., LOUISVILLE, KENTUCKY						
P.D.Q. 17% Starting & Growing Mash -----	17.0	17.5	4.0	5.6	6.0	6.2
P.D.Q. 18% Egg Mash -----	18.0	19.4	2.5	5.3	8.0	5.4
Ferncliff 24% Dairy Feed-----	24.0	27.8	3.0	3.4	15.0	10.2
Cracker Jack 24% Sweet Dairy Feed -----	24.0	23.9	3.0	4.2	8.0	6.6
Cracker Jack Horse & Mule Feed -----	10.0	9.6	3.0	3.9	6.0	6.0
Contained many unground weed seeds.						
Cracker Jack Hog Feed (Fattening) -----	18.0	18.6	2.5	3.2	8.0	8.1
FIELD PACKING CO., OWENSBORO, KENTUCKY						
Field's 60% Digester Tankage-----	60.0	66.1	5.0	11.8	3.0	1.1
FISCHER PACKING CO., HENRY, LOUISVILLE, KENTUCKY						
Mellwood 60% Digester Tankage -----	60.0	63.2	5.0	10.7	2.5	<u>3.2</u>
Mellwood 60% Digester Tankage -----	60.0	62.1	5.0	10.0	2.5	<u>3.8</u>
FLAMBEAU MILLING CO., PHILLIPS, WISCONSIN						
Pulverized Mixed Feed Oats (contains oats and screenings)-----	11.0	12.8	4.5	4.8	12.0	12.4
Pulverized Mixed Feed, Oats & Screenings -	11.0	13.4	4.5	4.3	12.0	11.1
FONT HILL MILLING CO., FONT HILL, KENTUCKY						
Font Hill's Best Wheat Mixed Feed -----	15.5	<u>12.5</u>	4.0	3.6	8.5	6.8
Very much below guarantee in protein.						
Font Hill's Best Wheat Mixed Feed -----	15.5	<u>11.7</u>	4.0	3.5	8.5	5.4
Very much below guarantee in protein.						
FOUNTAIN RUN MILLING CO., FOUNTAIN RUN, KENTUCKY						
Stock Feed -----	13.0	12.5	3.5	3.1	8.5	5.3
Stock Feed -----	13.0	<u>12.1</u>	3.5	3.6	8.5	5.3
FRUECHTENICHT CO., HENRY, LOUISVILLE, KENTUCKY						
Producer 24% Dairy Feed -----	24.0	23.7	3.5	3.6	15.0	10.2
Blue Grass 20% Dairy Feed-----	20.0	22.4	4.0	3.6	12.0	8.9
Producer Special 16% Dairy Feed -----	16.0	17.5	3.5	<u>2.9</u>	15.0	<u>16.3</u>
Producer Special 16% Dairy Feed -----	16.0	17.6	3.5	3.0	15.0	15.5
Producer Special 16% Dairy Feed -----	16.0	17.4	3.5	3.3	15.0	14.4
Producer Special 16% Dairy Feed -----	16.0	16.9	3.5	3.0	15.0	<u>15.9</u>

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FUHRER FORD MILLING COMPANY, MT. VERNON, INDIANA						
**Wheat Gray Shorts and Screenings-----	16.0	1.5	4.0	4.5	6.0	7.4*
GARDEN STREET MILL AND ELEVATOR CO., LOUISVILLE, KENTUCKY						
**Garden 24% Dairy Feed-----	24	<u>21.9</u>	3.5	3.5	15.0	9.1*
Very much below guarantee in protein.						
Garden 24% Dairy Feed-----	24.0	24.0	3.5	3.1	15.0	10.7
Garden Special 16% Dairy Feed-----	16.0	16.8	3.5	3.6	15.0	12.2
GARRARD MILLS, LANCASTER, KENTUCKY						
**Glen Lily Mixed Feed-----	12.5	<u>11.4</u>	3.5	4.9	6.0	7.4*
**Glen Lily Mixed Feed-----	12.5	<u>11.1</u>	3.5	4.3	6.0	7.8*
**Garrard Mixed Feed-----	12.0	<u>11.3</u>	3.0	4.6	8.0	7.5*
Garrard Mixed Feed-----	12.0	12.2	3.0	4.0	8.0	6.9
GENERAL MILLS, MINNEAPOLIS, MINNESOTA						
Larro 20% Egg Mash-----	20.0	20.6	3.5	4.1	8.0	7.4
Larro Special 20% Dairy Feed-----	20.0	21.8	3.0	4.0	12.0	8.2
Larro Special 20% Dairy Feed-----	20.0	20.8	3.0	4.3	12.0	9.2
Dried Beet Pulp-----	7.0	9.0	.3	.8	22.5	21.9
Sonny South Wheat Gray Shorts and Screenings-----	16.0	<u>15.0</u>	4.0	3.8	6.0	5.4
Sonny South Wheat Gray Shorts and Screenings-----	16.0	<u>14.8</u>	4.0	4.0	6.0	5.1
Washburn's Gold Medal Wheat Gray Shorts and Screenings-----	16.0	16.6	4.0	4.2	6.0	5.9
Sonny South Wheat Mixed Feed and Screenings-----	15.5	15.3	4.0	3.8	8.5	5.1
Washburn's Gold Medal Adrian Hard Wheat Red Dog-----	16.0	17.8	4.0	5.0	3.5	3.6
GERMANTOWN MILLING CO., GERMANTOWN, KENTUCKY						
Wheat Feed-----	11.0	11.5	3.0	2.6	7.0	5.3
GOEKE SONS, EDW. F., EVANSVILLE, INDIANA						
Goeke's 35% Hog Supplement-----	35.0	34.6	3.5	6.5	8.0	7.4
GOLDCAMP MILL CO., THE, IRONTON, OHIO						
Egg-O-Brand 18% Laying Mash-----	18.0	<u>16.8</u>	3.5	4.0	8.0	7.2
Farm Feed-----	14.0	<u>12.1</u>	4.5	5.5	8.5	6.3
GWINN BROS. CO., HUNTINGTON, WEST VIRGINIA						
Gwinn's Early Lay 20% Laying Mash-----	20.0	21.2	4.0	<u>3.3</u>	8.0	8.0
Gwinn's Pioneer 16% Dairy Feed-----	16.0	16.3	3.0	3.4	15.0	13.5
Gwinn's Pioneer 16% Dairy Feed-----	16.0	16.7	3.0	2.8	15.0	12.7
Gwinn's Merit 20% Dairy Feed-----	20.0	21.2	3.0	2.7	12.0	<u>12.7</u>
Gwinn's Merit 20% Dairy Feed-----	20.0	20.5	3.0	<u>2.0</u>	12.0	<u>13.0</u>
Gwinn's Merit 24% Dairy Feed-----	24.0	27.6	3.0	3.3	12.0	10.8
Gwinn's Merit 24% Dairy Feed-----	24.0	24.6	3.0	<u>2.1</u>	12.0	12.4
HALES & HUNTER CO., CHICAGO, ILLINOIS						
Red Comb Chick Starter-----	20.0	21.5	3.5	4.4	6.0	5.0
Red Comb 20% Egg Mash-----	20.0	20.0	3.5	4.1	7.0	6.4
Gold Flake 16-1/2% Dairy Feed-----	16.5	18.3	3.5	3.5	15.0	8.8

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HALES & HUNTER CO., CHICAGO, ILLINOIS (Cont'd.)						
Gold Flake 16-1/2% Dairy Feed -----	16.5	18.2	3.5	4.0	15.0	9.3
Pioneer 18% Dairy Feed -----	18.0	21.7	3.0	4.1	9.0	7.0
Pioneer 18% Dairy Feed -----	18.0	20.2	3.0	4.6	9.0	7.1
Pioneer 15% Hog Fattener -----	15.0	16.1	3.25	4.5	7.0	7.3
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KENTUCKY						
Arrow 24% Dairy Feed -----	24.0	23.5	4.0	<u>2.8</u>	12.0	9.1
HARDIN MILLING CO., HARDIN, KENTUCKY						
Marco 40% Hog Supplement -----	40.0	<u>39.2</u>	4.0	4.6	7.0	<u>9.6</u>
Very high in fiber.						
Marco 16% Dairy Feed -----	16.0	18.1	3.5	3.5	12.0	9.1
HARRISON & SON, R. L., BAGDAD, KENTUCKY						
Harrison's Nat-Ur-Way 20% Laying Mash-	20.0	19.8	3.5	4.3	7.0	5.5
Harrison's Nat-Ur-Way 20% Laying Mash-	20.0	20.1	3.5	4.0	7.0	5.4
Buttercut 24% Dairy Feed -----	24.0	<u>23.4</u>	3.0	2.7	15.0	12.1
Bulky 16-1/2% Dairy Feed -----	16.5	<u>15.9</u>	3.75	3.2	15.0	12.7
HARSHA MILLING CO., THE P. H., PORTSMOUTH, OHIO						
Harsha's Producto 16% Dairy Feed -----	16.0	18.8	3.5	<u>2.3</u>	14.0	7.8
Harsha's Producto Horse & Mule Feed----	9.0	9.3	2.5	<u>2.6</u>	14.0	6.6
**Harsha's Producto 18% Pig and Hog						
Grower -----	18.0	<u>16.6</u>	4.0	4.0	6.0	5.7**
Harsha's Producto 14% Porkmaker (Fattening) -----	14.0	14.5	3.5	4.3	7.0	6.5
HAYDON MILLING & GRAIN CO., SPRINGFIELD, KENTUCKY						
Magic Laying Mash -----	19.0	19.3	4.0	3.6	7.5	5.0
Casey County Hatchery Breeder's Laying Mash -----	20.0	22.3	3.5	3.7	7.0	5.5
Magic 24% Sweet Dairy Feed -----	24.0	<u>18.7</u>	4.0	<u>2.0</u>	12.0	11.8
Very much below guarantee in protein and fat.						
Magic 16-1/2% Sweet Dairy Feed -----	16.5	17.6	3.0	<u>1.4</u>	15.0	10.9
Magic 16-1/2% Sweet Dairy Feed -----	16.5	19.4	3.0	<u>1.2</u>	15.0	11.2
Magic 14% Hog Fattener -----	14.0	13.7	3.5	4.6	5.5	5.7
Magic Sheep Feed -----	16.5	16.3	4.0	<u>3.0</u>	8.0	5.1
HAYS CITY FLOUR MILLS, THE, HAYS, KANSAS						
Wheat Gray Shorts with Screenings -----	16.0	16.5	4.0	3.6	6.0	4.7
HEINZ CO., DR., WASHINGTON C. H., OHIO						
Heinz Nu-Way 15% Hog Fattening Ration -- Adulterated with Screenings Refuse. Misbranded.	15.0	15.2	3.5	5.0	7.0	5.4
Heinz Nu-Way 24% Dairy Feed -----	24.0	24.6	3.5	3.6	11.0	8.0
Heinz Nu-Way 15% Hog Fattening Ration --	15.0	17.3	3.5	3.3	7.0	5.0
HEMPHILL SOY PRODUCTS CO., KENNETT, MISSOURI						
Circle H 41% Soybean Oil Meal -----	41.0	44.5	3.5	4.9	7.0	6.5
HERMITAGE FEED MILLS, NASHVILLE, TENNESSEE						
Big Pig 40% Hog Supplement -----	40.0	42.1	4.5	6.2	7.0	4.9
Mak-Em Grow 17-1/2% Hog Ration -----	17.5	<u>16.3</u>	3.0	3.3	6.0	<u>8.7</u>
Very high in fiber.						

MANUFACTURER, BRAND AND REMARKS	Protein,		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HICKMAN COUNTY FEED MILL, CLINTON, KENTUCKY						
Standard 18% Egg Mash-----	18.0	19.0	2.5	3.4	7.0	5.5
Standard 16% Dairy Feed -----	16.0	18.1	3.0	2.7	15.0	11.8
Standard 16% Pig & Hog Feed -----	16.0	17.8	5.0	5.8	6.0	5.4
HODGENVILLE ROLLER MILLS, HODGENVILLE, KENTUCKY						
Lincoln Mixed Feed -----	14.5	<u>10.9</u>	4.0	3.3	8.0	7.1
Very much below guarantee in protein.						
HOME MILL & GRAIN CO., MT. VERNON, INDIANA						
Winter Wheat Gray Shorts with Screenings -	16.0	<u>14.1</u>	4.0	4.0	6.0	<u>7.1</u>
HOME MILLING COMPANY, GREENVILLE, KENTUCKY						
Happy Home 24% Dairy Feed -----	24.0	24.8	4.0	<u>3.1</u>	8.0	7.4
Happy Home 16% Sweet Dairy Feed -----	16.0	<u>14.8</u>	3.5	3.2	15.0	10.6
Happy Home 40% Hog Supplement -----	40.0	40.4	4.0	5.6	8.5	6.9
Happy Home Hog Ration -----	16.0	16.7	3.0	3.1	6.0	5.0
Champion Mixed Feed -----	11.5	11.0	3.5	3.1	5.9	5.2
HOME OIL MILL, DECATUR, ALABAMA						
41% Cottonseed Meal -----	41.0	40.5	5.0	4.5	12.0	10.5
41% Cottonseed Meal -----	41.0	41.7	5.0	5.0	12.0	10.9
41% Cottonseed Meal -----	41.0	40.5	5.0	5.3	12.0	10.3
HOPKINSVILLE MILLING CO., HOPKINSVILLE, KENTUCKY						
Sunflower 40% Hog Supplement -----	40.0	40.5	4.5	4.4	8.0	7.5
Sunflower Wheat Gray Shorts and Screenings (low protein) -----	13.0	13.6	4.0	3.5	6.0	<u>6.8</u>
HOPWOOD, FRANK, CLAY, KENTUCKY						
Hoppy's Pig Starter -----	16.0	15.9	3.5	4.7	6.0	3.5
Hoppy's 20% Broiler Mash -----	20.0	21.1	3.5	5.9	5.5	3.7
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Superior Mixed Feed -----	12.0	<u>9.7</u>	4.0	<u>3.3</u>	8.5	5.3
Very much below guarantee in protein.						
Superior Mixed Feed -----	12.0	<u>10.8</u>	4.0	<u>3.1</u>	8.5	4.6
HUMPHREYS-GODWIN CO., MEMPHIS, TENNESSEE						
Dixie 41% Cottonseed Meal -----	41.0	41.1	5.0	5.6	12.0	11.7
IGLEHEART BROS., CLARKSVILLE, TENNESSEE						
Challenger 32% Dairy Supplement -----	32.0	32.4	3.5	3.2	14.0	9.3
Purple Top 16% Dairy Feed -----	16.0	16.7	3.5	3.1	15.0	14.4
Purple Top 16% Dairy Feed -----	16.0	20.6	3.5	3.0	15.0	12.5
Challenger 20% Pig Starter & Sow Ration --	20.0	21.3	4.0	4.6	6.0	<u>6.6</u>
Winter Wheat Gray Shorts and Screenings (low protein) -----	14.0	13.8	3.5	3.6	6.0	6.1
Winter Wheat Gray Shorts and Screenings (low protein) -----	14.0	<u>13.2</u>	3.5	3.7	6.0	5.3
Winter Wheat Gray Shorts and Screenings (low protein) -----	14.0	14.2	3.5	4.5	6.0	6.3
Winter Wheat Gray Shorts and Screenings (low protein) -----	14.0	14.7	3.5	4.0	6.0	5.0
Winter Wheat Gray Shorts and Screenings (low protein) -----	14.0	13.5	3.5	4.0	6.0	6.1

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ILLINOIS CEREAL MILLS, PARIS, ILLINOIS						
Hominy Feed-----	10.0	10.2	7.0	6.8	5.0	5.2
IMBS MILLING CO., J. F., BELLEVILLE, ILLINOIS						
Charm Wheat Gray Shorts with Screenings -	16.0	16.4	4.0	4.6	6.0	5.7
INTERNATIONAL MILLING CO., MINNEAPOLIS, MINNESOTA						
Imco Wheat Gray Shorts with Screenings ---	16.0	17.5	4.0	5.0	6.0	6.3
Imco Wheat Gray Shorts with Screenings ---	16.0	18.0	4.0	5.2	6.0	6.1
JACKSON COTTON OIL MILL, JACKSON, TENNESSEE						
Bell Cow 41% Cottonseed Meal -----	41.0	41.2	5.0	5.7	12.0	10.7
JASPER MILLING CO., SCIENCE HILL, KENTUCKY						
Jasper's Wheat Mixed Feed & Screenings --	15.5	<u>13.2</u>	4.0	3.6	8.5	6.9
Very much below guarantee in protein.						
JONES & SONS, T. A., PADUCAH, KENTUCKY						
Jones' 48% Tankage-----	48.0	51.6	14.0	15.0	4.0	3.7
Jones' 45% Tankage-----	45.0	44.9	10.0	17.5	4.0	4.1
KASCO MILLS, TOLEDO, OHIO						
Apex White 24% Dairy Feed -----	24.0	23.9	3.5	2.7	15.0	11.2
Excess Urea.						
Kasco 32% Dairy Supplement -----	32.0	34.4	3.0	3.6	10.0	6.0
KECO MILLING CO., MCKENZIE, TENNESSEE						
Keco 16% Dairy Feed -----	16.0	18.2	3.0	2.6	15.0	13.3
Keco 18% Pig & Hog Feed -----	18.0	18.1	3.5	6.7	6.0	6.3
Keco Gray Shorts & Screenings -----	16.0	15.6	4.0	3.5	6.0	<u>8.3</u>
Very high in fiber.						
KELLY MILLING CO., THE WILLIAM, HUTCHINSON, KANSAS						
Wheat Gray Shorts-----	16.0	17.2	4.0	4.2	5.5	5.5
KENTUCKY ANIMAL BY-PRODUCTS CO., RUSSELLVILLE, KENTUCKY						
Blue Ribbon 50% Tankage with Bone -----	50.0	54.7	10.0	10.0	3.0	1.9
Blue Ribbon 50% Tankage with Bone -----	50.0	54.4	10.0	10.7	3.0	1.5
Blue Ribbon 50% Tankage with Bone -----	50.0	58.4	10.0	10.9	3.0	1.3
Blue Ribbon 50% Tankage with Bone -----	50.0	58.7	10.0	10.7	3.0	1.6
Blue Ribbon 50% Tankage with Bone -----	50.0	55.9	10.0	10.2	3.0	1.5
Blue Ribbon 50% Tankage with Bone -----	50.0	56.4	10.0	10.0	3.0	2.1
KENTUCKY CHEMICAL INDUSTRIES, INC., CINCINNATI, OHIO						
Proviso 20% Dairy Feed -----	20.0	22.4	3.5	3.5	10.0	9.2
Big V 16% Dairy Feed -----	16.0	19.2	3.5	3.4	15.0	12.9
Big V 16% Dairy Feed -----	16.0	<u>15.0</u>	3.5	<u>1.4</u>	15.0	15.0
Very much below guarantee in fat.						
Big V 16% Dairy Feed -----	16.0	18.1	3.5	<u>2.9</u>	15.0	14.4
Proviso Sweet Horse & Mule Feed -----	10.0	9.5	2.5	<u>4.4</u>	8.0	7.9
KIBLER MILLING CO., F. W., MT. ORAB, OHIO						
Kibler 20% Chick Starter -----	20.0	19.8	4.0	4.6	6.0	3.6
Kibler 20% Egg Breeder Mash -----	20.0	20.3	3.0	4.8	7.0	4.4

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
KITTRELL GRAIN & FEED CO., NASHVILLE, TENNESSEE						
O.K. 16% Dairy Feed-----	16.0	<u>14.4</u>	3.5	4.4	15.0	13.1
O.K. 16% Dairy Feed-----	16.0	<u>14.4</u>	3.0	3.3	15.0	14.9
KNOKE & CO., H.C., CHICAGO, ILLINOIS						
Barley Feed -----	13.0	14.5	3.0	4.0	15.0	11.7
KROGER CO., THE, CINCINNATI, OHIO						
Kroger 20% Dairy Feed -----	20.0	<u>18.2</u>	3.5	<u>2.8</u>	12.0	5.1
KUTTAWA MILLING CO., KUTTAWA, KENTUCKY						
Wheat Mixed Feed -----	15.5	<u>12.6</u>	4.0	3.7	8.5	8.2
Very much below guarantee in protein.						
LAKE COUNTY OIL MILL, TIPTONVILLE, TENNESSEE						
41% Cottonseed Meal -----	41.0	41.1	5.5	5.7	10.0	10.4
LEWISBURG ROLLER MILLS, LEWISBURG, KENTUCKY						
Coon Range Laying Mash -----	20.0	21.4	2.5	2.7	8.0	6.4
Coon Range 18% Laying Mash -----	18.0	18.7	2.5	3.0	8.0	6.0
Coon Range Pork Maker -----	14.0	<u>13.1</u>	2.5	3.8	8.0	4.4
LEXINGTON ROLLER MILLS, LEXINGTON, KENTUCKY						
Kentucky Queen 18% Starting and and Growing Mash-----	18.0	18.5	4.0	3.8	6.0	5.4
Thoroughbred 24% Dairy Feed -----	24.0	27.2	3.0	3.6	8.0	8.2
Thoroughbred 24% Dairy Feed -----	24.0	26.5	3.0	3.8	8.0	7.3
Thoroughbred 16% Dairy Feed -----	16.0	18.1	3.0	3.8	13.0	9.4
Thoroughbred 16% Pig & Hog Ration -----	16.0	17.7	4.0	3.7	6.0	<u>6.8</u>
LOFTON'S MILL, PROVIDENCE, KENTUCKY						
Lofton's Special 16% Dairy Feed -----	16.0	<u>14.8</u>	3.5	<u>2.7</u>	13.0	10.1
Lofton's Mixed Feed -----	14.5	<u>13.1</u>	4.0	4.4	8.0	4.8
LORETTA MILL CO., LORETTA, KENTUCKY						
Wheat Feed and Screenings -----	10.5	11.5	2.5	2.8	7.5	6.0
LOUISA SUPPLY CO., LOUISA, KENTUCKY						
Louisa Standard Feed -----	12.5	12.0	4.5	6.1	7.5	6.2
Louisa Standard Feed -----	12.5	<u>11.7</u>	4.5	6.0	7.5	6.2
Louisa Corn By-Product Feed-----	5.5	7.5	1.5	2.9	1.5	1.7
LOVITT & CO., L. B., MEMPHIS, TENNESSEE						
Lovitt 41% Cottonseed Meal-----	41.0	40.7	5.0	6.6	12.0	11.0
Lovitt 41% Cottonseed Meal-----	41.0	41.5	5.0	6.9	12.0	10.8
McCARLEY & RICHARDSON, RUSSELLVILLE, KENTUCKY						
Mixed Feed -----	15.0	<u>12.4</u>	3.5	3.5	7.5	5.9
Very much below guarantee in protein.						
Mixed Feed -----	15.0	<u>12.5</u>	3.5	<u>2.9</u>	7.5	4.5
Very much below guarantee in protein.						
McGINNIS CO., HUNTINGTON, WEST VIRGINIA						
Wheat Gray Middlings (Low Protein) with Screenings -----	16.0	<u>14.3</u>	3.5	5.2	6.0	5.3

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
McMILLEN FEED MILLS, FORT WAYNE, INDIANA						
Master Mix M-V 20% Chick Starter -----	20.0	22.3	2.5	3.2	7.0	6.1
Master Mix M-V 20% Broiler Mash -----	20.0	22.2	2.5	3.5	7.0	2.8
Master Mix 20% Egg Mash -----	20.0	21.1	2.5	3.3	7.0	6.2
Master Mix 20% Dairy Feed -----	20.0	22.7	3.0	2.6	9.0	7.2
Master Blend 33% Dairy Supplement -----	33.0	36.8	2.0	2.0	9.0	5.6
Calcium	1.9	3.0	Phosphorus		.7	.89
Iodine	.0014		Salt		2.5	2.09
Master Mix 40% Hog Supplement -----	40.0	40.4	2.0	1.9	8.0	7.8
Calcium	1.5	2.55	Phosphorus		.65	1.16
			Salt		1.2	1.24
**Master Mix 40% Hog Supplement -----	40.0	41.7	2.0	1.6	8.0	6.7
Calcium	1.5	3.8	Phosphorus		.65	.91
Iodine	.0015		Salt		1.2	3.23**
MARIANNA SALES CO., MEMPHIS, TENNESSEE						
White Mule 44% Solvent Soybean Oil Meal --	44.0	47.8	.50	.80	7.8	5.1
MARKIN FEED CO., IRONTON, OHIO						
Standard Feed and Screenings -----	15.0	<u>14.0</u>	4.0	4.2	9.0	6.3
MASTER FEED & SEED CO., LOUISVILLE, KENTUCKY						
Gilt Edge 17% Dairy Feed -----	17.0	18.0	3.0	3.0	15.0	11.8
MAYFIELD RENDERING CO., MAYFIELD, KENTUCKY						
55% Tankage -----	55.0	62.0	9.0	10.1	3.0	1.8
55% Tankage -----	55.0	58.7	9.0	10.2	3.0	<u>4.1</u>
MAYFIELD MILLING CO., MAYFIELD, KENTUCKY						
Jersey Cream 24% Dairy Feed -----	24.0	26.8	3.5	3.8	12.0	10.2
Jersey Cream 16% Dairy Feed -----	16.0	17.2	3.5	3.2	12.0	11.6
White Chester 40% Hog Supplement -----	40.0	45.4	4.0	5.2	7.0	6.1
MAYFIELD SWEET FEED MILL, MAYFIELD, KENTUCKY						
State Leader 18% Laying Mash -----	18.0	19.2	4.0	5.1	7.0	6.2
State Leader 16% Dairy Feed -----	16.0	17.6	3.5	3.4	10.0	8.3
MEEKS FEED MILLS, BROOKPORT, ILLINOIS						
Mix Rite 22% Chick Mash -----	22.0	23.5	3.0	6.5	7.0	6.1
Mix Rite 24% Dairy Feed -----	24.0	23.5	3.0	3.0	15.0	13.8
Mix Rite 16% Sweet Dairy Feed -----	16.0	15.5	3.5	3.1	15.0	13.9
Mix Rite Sweet Horse & Mule Feed -----	9.0	10.2	3.0	3.1	15.0	9.7
MENNEL MILLING CO., THE, TOLEDO, OHIO						
Memo Wheat Gray Middlings with Screenings -----	16.0	15.9	4.0	4.2	6.0	<u>6.9</u>
METZGER BROS., PADUCAH, KENTUCKY						
Tankage with Bone -----	49.0	<u>47.2</u>	10.0	<u>7.5</u>	2.0	2.0
Very much below guarantee in fat.						
MIDDLESBORO MILLING CO., MIDDLESBORO, KENTUCKY						
Good Value 16% Dairy Feed -----	16.0	19.4	3.5	3.9	14.0	10.1
Hard to Beat Feed -----	13.0	<u>12.2</u>	3.5	4.2	8.0	5.4

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MIDGET MILLS, SOMERSET, KENTUCKY						
White Rose Scratch Feed -----	9.0	11.1	3.0	3.7	5.0	2.1
MILLIKEN SWEET FEED MILLS, FRANKLIN, KENTUCKY						
Hunt's Xtra-Fine 20% Laying Mash -----	20.0	21.4	3.5	3.6	7.0	5.5
Hunt's Xtra-Fine Hog Feed Grower -----	16.0	18.2	3.0	<u>2.4</u>	6.0	3.4
MODEL MILLS, GEORGETOWN, KENTUCKY						
Best Mixed Feed -----	15.5	<u>13.8</u>	4.5	4.3	8.5	8.0
MONTICELLO ROLLER MILLS, MONTICELLO, KENTUCKY						
16% Dairy Feed -----	16.0	16.4	3.5	4.2	12.0	7.8
18% Pig and Hog Ration -----	18.0	18.4	3.5	5.2	6.0	5.4
MOORMAN MANUFACTURING CO., QUINCY, ILLINOIS						
Moorman's 40% Protein & Mineral Poultry Supplement (Winter Formula) -----	40.0	39.6	3.0	5.0	5.0	4.6
Calcium	5.5	6.7	Phosphorus		1.5	2.19
Iodine	.0026		Salt		2.3	2.28
Moorman's 40% Protein & Mineral Cow Supplement (with irradiated yeast) ----	40.0	41.4	2.5	4.3	7.5	7.3
Calcium	4.0	5.5	Phosphorus		1.5	1.8
Iodine	.002		Salt		.00	.63
Moorman's 45% Protein and Mineral Hog Supplement, Winter Formula -----	45.0	44.2	2.0	5.0	4.0	4.0
Moorman's Gro-Fast Block Minerals (for Grazing Cattle - Winter Formula) -----			Calcium	21.0	23.0	
			Phosphorus	5.2	5.57	
			Iodine	.017		
			Salt	28.5	28.8	
Moorman's Top-Kream Dairy Minerals ----			Calcium	28.0	29.1	
			Phosphorus	6.6	6.44	
			Iodine	.017		
			Salt	.00	.41	
Moorman's Special Hog Minerals -----			Calcium	16.0	20.3	
			Phosphorus	3.4	3.31	
			Iodine	.017		
			Salt	9.5	8.77	
MORGANTOWN MILLING CO., MORGANTOWN, KENTUCKY						
Flavo 16% Dairy Feed -----	16.0	16.0	3.5	3.8	10.0	8.0
MOUNTAIN CITY MILL COMPANY, CHATTANOOGA, TENNESSEE						
Blue Stock Mixed Feed -----	11.5	14.7	2.0	4.6	12.0	<u>13.5</u>
MUNFORDVILLE MILLING CO., MUNFORDVILLE, KENTUCKY						
Purity 16% Dairy Feed -----	16.0	16.9	3.5	4.1	9.0	6.1
Mixed Feed -----	11.0	10.8	3.0	3.0	7.5	7.4

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MURPHY GRAIN & MILLING CO., OWENSBORO, KENTUCKY						
Airolite 15-1/2% All-Mash Poultry						
Ration-----	15.5	15.5	4.0	4.7	6.0	4.5
Airolite Scratch Grains -----	9.0	8.9	3.0	3.4	3.5	2.6
Airolite 23% Pig & Hog Feed -----	23.0	<u>22.1</u>	3.5	6.4	7.0	5.1
MYERS & CLARK CO., ASHLAND, KENTUCKY						
Ideal 18% All-Mash Starter & Grower ----	18.0	17.8	3.0	4.0	7.0	5.6
Ideal 17% Broiler Mash -----	17.0	19.2	4.0	4.0	6.0	5.4
Ideal 24% Dairy Feed -----	24.0	23.6	3.0	<u>2.4</u>	14.0	10.0
Ideal 24% Dairy Feed -----	24.0	24.7	3.0	4.4	15.0	12.0
NASHVILLE COTTON OIL MILL CORP., NASHVILLE, TENNESSEE						
41% Cottonseed Meal -----	41.0	<u>39.6</u>	5.0	6.9	12.0	12.3
41% Cottonseed Meal -----	41.0	<u>38.9</u>	5.0	5.5	12.0	<u>12.8</u>
Very much below guarantee in protein.						
41% Cottonseed Meal -----	41.0	41.8	5.0	5.4	12.0	10.9
41% Cottonseed Meal -----	41.0	<u>39.6</u>	5.0	5.7	12.0	12.0
41% Cottonseed Meal -----	41.0	<u>42.4</u>	6.0	6.8	12.0	8.7
41% Soybean Oil Meal -----	41.0	45.3	5.0	5.0	7.0	5.8
NATIONAL BISCUIT CO., TOLEDO, OHIO						
Namico Wheat Gray Middlings & Screenings (Low Protein)-----	14.0	14.9	4.0	4.0	7.0	6.7
Wheat Bran -----	14.5	<u>13.2</u>	3.75	<u>3.1</u>	10.0	10.5
NATIONAL OATS CO., EAST ST. LOUIS, ILLINOIS						
Corno 20% Laying Mash -----	20.0	20.2	3.5	4.2	8.0	6.3
Shamrock 16% Poultry Ration (All Purpose All Mash)-----	16.0	16.3	3.0	3.7	8.0	7.7
NEBRASKA CONSOLIDATED MILLS CO., OMAHA, NEBRASKA						
Nebco Wheat Gray Middlings with Screenings-----	16.0	16.8	4.0	3.9	6.0	5.8
NEUHOFF PACKING CO., NASHVILLE, TENNESSEE						
Neuhoff's 35% Meat & Bone Meal Tankage -----	35.0	37.5	4.0	15.6	3.0	3.3
Not Registered. Excess Offal						
O.K. MILLS, LOUISVILLE, KENTUCKY						
Balco 20% Dairy Feed -----	20.0	20.6	3.5	<u>2.9</u>	15.0	13.8
Balco 16% Dairy Feed -----	16.0	18.5	3.5	<u>2.7</u>	15.0	12.6
Balco 16% Dairy Feed -----	16.0	17.2	3.0	2.8	15.0	13.1
ODON MILLING CO., ODON, INDIANA						
Magic 24% Dairy Feed -----	24.0	30.4	3.5	<u>1.7</u>	10.0	8.8
Magic 24% Dairy Feed -----	24.0	27.3	3.0	4.2	10.0	8.4
Magic 24% Dairy Feed -----	24.0	26.4	3.0	3.0	10.0	7.1
Magic 16% Dairy Feed -----	16.0	16.6	3.5	3.1	12.0	9.4
Magic Yellow Tag 16% Dairy Feed -----	16.0	17.2	3.0	3.8	15.0	10.2
Magic 16% Dairy Feed -----	16.0	16.0	3.5	3.2	12.0	7.8
Magic 18% Pig & Sow Ration -----	18.0	21.1	3.5	3.9	6.0	6.1
Magic 18% Pig & Sow Ration -----	18.0	20.0	3.5	3.2	6.0	6.0

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
OHIO VALLEY SOYBEAN CO-OPERATIVE, HENDERSON, KENTUCKY						
Cardinal 41% Soybean Oil Meal-----	41.0	43.6	4.0	8.0	7.0	5.2
OWENSBORO MILLING CO., OWENSBORO, KENTUCKY						
**Barnyard Hen Scratch-----	9.75	8.3	3.0	3.0	3.5	2.0*
D & H Stock Feed-----	13.25	13.2	4.0	3.9	6.0	6.2
**D & H Stock Feed-----	13.25	13.8	4.0	3.6	6.0	6.9*
Greendale 41% Soybean Oil Meal-----	41.0	43.5	4.0	6.2	7.0	6.3
PAN AMERICAN MILLS, BOWLING GREEN, KENTUCKY						
Sun-Ray Baby Chick Scratch-----	9.0	9.5	2.5	3.9	3.5	3.0
PAY WAY FEED MILLS, KANSAS CITY, MISSOURI						
**Pay Way Marvel 18% Dairy Feed-----	18.0	15.9	2.0	1.1	15.0	12.6*
Very much below guarantee in protein.						
PAYNE & CO., I. E., EUBANKS, KENTUCKY						
Farmer's Choice Mixed Feed-----	15.25	17.3	4.0	3.6	8.5	5.9
PEMBROKE ROLLER MILLS, PEMBROKE, KENTUCKY						
**Mixed Feed-----	15.0	11.8	4.0	3.8	7.5	7.8*
Very much below guarantee in protein.						
**Mixed Feed-----	15.0	11.1	4.0	3.6	7.5	6.4*
Very much below guarantee in protein.						
PRATT FOOD CO., HAMMOND, INDIANA						
Utility 24% Sweet Dairy Feed-----	24.0	25.1	3.0	3.1	12.0	11.5
PURCELL SEED CO., EVANSVILLE, INDIANA						
Judge 40% Shoat & Hog Supplement-----	40.0	40.5	3.0	5.2	9.0	7.7
Judge 40% Shoat & Hog Supplement-----	40.0	40.5	3.0	6.2	9.0	8.0
Purcell's 20% Pig & Sow Ration-----	20.0	20.2	3.5	4.4	7.0	5.6
Purcell's All Purpose Mineral Mixture----			Calcium	30.0	32.05	
			Phosphorus	1.5	1.66	
			Iodine	.06		
			Salt	10.0	11.78	
QUAKER OATS CO., THE, CHICAGO, ILLINOIS						
Ful-O-Pep 20% Laying Mash-----	20.0	19.6	3.5	4.2	8.0	7.2
Ful-O-Pep 20% Laying Mash-----	20.0	22.3	3.5	4.7	8.0	6.1
Ful-O-Pep 24% Dairy Feed-----	24.0	27.9	4.0	4.6	10.0	7.0
Victor Economy 16% Dairy Feed-----	16.0	20.8	3.5	3.7	12.0	12.1
Ful-O-Pep Milking Dairy Feed-----	16.0	16.1	3.5	3.6	11.0	8.8
RALSTON PURINA CO., ST. LOUIS, MISSOURI						
Purina Chick Startena-----	20.0	20.6	3.5	4.4	7.0	4.6
Purina Chick Startena-----	20.0	20.5	3.0	4.3	5.0	4.2
Purina 17% Chick Growena-----	17.0	18.2	3.0	5.5	7.0	5.2
Purina Broiler Chow-----	18.0	21.2	3.5	4.5	7.0	3.1
Purina Lay Chow-----	20.0	21.3	3.0	4.3	8.0	5.0
Purina Lay Chow-----	20.0	21.7	3.0	4.2	8.0	5.8
Purina Milk Chow-----	16.0	17.4	3.0	3.4	10.0	9.1
Purina Dry & Freshening Chow-----	12.5	13.5	3.0	3.3	14.0	10.0
Purina Dry & Freshening Chow Supplement-----	13.0	16.3	2.0	2.9	10.0	8.9

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
RALSTON PURINA CO., ST. LOUIS, MISSOURI (Cont'd.)						
Purina Hog Chow 40% Supplement-----	40.0	42.9	3.0	6.5	8.0	4.2
Purina Hog Chow 40% Supplement-----	40.0	43.4	3.0	6.1	8.0	3.5
Purina Omolene Horse & Mule Feed -----	10.0	11.8	3.0	3.8	11.0	6.7
RANDOLPH MILLING CO., BANDANA, KENTUCKY						
Ran-Mi-Co 16% Dairy Feed -----	16.0	16.5	3.5	<u>2.8</u>	10.0	8.8
REELFOOT PACKING CO., UNION CITY, TENNESSEE						
50% Tankage -----	50.0	51.3	12.0	18.0	4.0	1.7
RENFRO SUPPLY CO., WILLIAMSBURG, KENTUCKY						
Stimulo Wheat Mixed Feed with Screenings -	15.5	16.0	4.0	5.7	8.5	9.0
RINGGOLD MILLING CO., CLARKSVILLE, TENNESSEE						
High Standard Mixed Feed -----	13.75	<u>11.5</u>	4.25	4.2	8.5	5.7
Very much below guarantee in protein.						
ROANOKE CITY MILLS, ROANOKE, VIRGINIA						
Ring's Producto 24% Dairy Feed -----	24.0	24.3	3.0	3.0	15.0	12.3
Excess Urea						
ROBBINS BROS., AUBURN, KENTUCKY						
Corn Chop-----	9.0	<u>8.4</u>	3.75	3.3	2.5	1.8
ROBERTS BROS., HEBRON, KENTUCKY						
Unique 20% Starting Mash -----	20.0	22.5	3.5	4.2	6.0	6.5
ROBERTS, T. S., MILL SPRINGS, KENTUCKY						
Wheat Mixed Feed -----	15.5	<u>14.6</u>	4.0	<u>3.4</u>	8.5	6.4
ROBINSON MILLING CO., SOMERSET, KENTUCKY						
Mixed Feed -----	13.0	<u>11.4</u>	4.0	4.1	8.0	6.8
ROCKY HILL MILLING CO., ROCKY HILL, KENTUCKY						
Tip Top 16-1/2% Dairy Feed -----	16.5	16.0	4.0	4.0	9.0	6.3
Philpott's 14% Hog Fattener-----	14.0	13.9	3.0	3.7	6.0	3.9
Ground Wheat (Low Protein)-----	8.5	10.4	2.0	2.0	3.0	3.3
Ground Wheat (Low Protein)-----	8.5	10.6	2.0	1.7	3.0	3.2
ROSS FEED CO., MURRAY, KENTUCKY						
Standard 16% Dairy Feed -----	16.0	17.0	3.5	3.7	8.5	7.3
ROSSMOYNE PROCESSING CORP., CAMP HILL, PENNSYLVANIA						
Alfa-Zyme Feed -----	9.5	<u>7.3</u>	1.0	1.8	14.0	12.8
Very much below guarantee in protein. Adulterated with oat hulls and rice hulls. Misbranded.						
ROYAL, BARRY-CARTER MILLS, NASHVILLE, TENNESSEE						
Fortune Hog Ration -----	18.0	19.9	3.0	3.7	6.0	5.9
RYLE & HAMBRICK, BURLINGTON, KENTUCKY						
R. & H. 18% Laying Mash -----	18.0	20.1	4.0	3.9	7.0	7.3

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SACRAMENTO FEED MILL, SACRAMENTO, KENTUCKY						
Allen's Chick Starter -----	20.0	22.2	2.5	3.8	7.0	6.7
Allen's Growing Mash -----	17.0	18.1	2.5	3.6	7.0	5.6
SALT LICK MILLING CO., SALT LICK, KENTUCKY						
X Wheat Mixed Feed -----	15.5	<u>12.0</u>	4.0	<u>2.9</u>	8.25	4.8
Very much below guarantee in protein.						
SANDUSKY BROTHERS, HARRODSBURG, KENTUCKY						
Cracked Corn & Wheat -----	9.5	<u>8.7</u>	3.0	3.0	3.0	2.5
Adulterated with unground corn cockle seeds.						
SCHNEIDER & SON, J. F., MIDDLESBORO, KENTUCKY						
Cudjo 50% Tankage -----	50.0	<u>46.4</u>	10.5	12.4	2.5	2.0
Very much below guarantee in protein.						
Cudjo 50% Tankage -----	50.0	<u>46.9</u>	10.5	<u>9.7</u>	2.5	2.0
Very much below guarantee in protein.						
SCHULTZ, BAUJAN & CO., BEARDSTOWN, ILLINOIS						
Critic Egg Mash -----	20.0	20.8	3.5	4.0	7.5	7.5
Critic Starting and Growing Mash -----	18.0	19.2	3.5	3.5	7.0	6.8
SCOTT COUNTY MILLING CO., THE, SIKESTON, MISSOURI						
Gristo 16-1/2% Dairy Feed -----	16.5	18.0	3.0	2.7	15.0	14.8
Gristo Wheat Gray Shorts & Screenings ---	16.0	<u>15.0</u>	4.0	4.3	6.0	5.3
SEBREE MILLING CO., SEBREE, KENTUCKY						
Korb's Heavy Mixed Feed -----	14.5	<u>11.1</u>	4.0	<u>3.0</u>	7.25	4.7
Very much below guarantee in protein.						
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security T-K 24% Dairy Feed -----	24.0	26.3	3.0	3.7	15.0	12.3
Security T-K 16% Dairy Feed -----	16.0	20.8	3.0	3.1	15.0	12.4
SHARON GROVE MILLING CO., SHARON GROVE, KENTUCKY						
Mixed Feed -----	15.25	<u>10.7</u>	4.0	<u>3.3</u>	8.5	7.0
Very much below guarantee in protein.						
SHEPHERDSVILLE FEED MILLS, SHEPHERDSVILLE, KENTUCKY						
Silver Leaf 14% Hog Fattener -----	14.0	15.3	3.5	3.9	7.0	5.0
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCKY						
Mixed Feed -----	14.0	<u>12.2</u>	4.0	7.0	9.0	7.2
Mixed Feed -----	14.0	<u>11.9</u>	4.0	4.0	9.0	6.5
Very much below guarantee in protein.						
SMITH & CO., J. ALLEN, KNOXVILLE, TENNESSEE						
Blue Belle Stock Feed -----	14.5	14.1	3.5	3.6	8.5	7.7
Peerless Feed -----	13.5	13.8	3.5	3.7	8.5	7.3
**Blue Belle Stock Feed -----	14.5	<u>13.6</u>	3.5	4.0	8.5	7.1

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SMITHFIELD MILLING CO., SMITHFIELD, KENTUCKY Mixed Feed -----	13.0	13.1	4.0	4.3	8.0	7.8
SOUTHERN COTTON OIL CO., THE CULLMAN, ALABAMA 41% Cottonseed Meal -----	41.0	43.7	5.0	6.8	12.0	8.8
SPHAR & CO., WINCHESTER, KENTUCKY Spartan Ewe Mineral Feed -----	Calcium		20.0	21.2		
	Phosphorus		4.0	3.43		
	Iodine		.00			
	Salt		32.0	30.9		
STALEY MANUFACTURING CO., A. E., DECATUR, ILLINOIS Staley's 41% Soybean oil meal -----	41.0	48.8	3.5	5.0	7.0	6.2
STANDARD FEED MILLING CO., HOPKINSVILLE, KENTUCKY Wheat Gray Shorts & Screenings -----	16.0	16.1	4.0	4.2	6.0	6.2
STANDARD FEED MILLING CO., ATLANTA, GEORGIA Super Quality 20% Starting Mash -----	20.0	20.6	2.5	3.6	7.0	6.7
Sterling 16% Sweet Dairy Feed -----	16.0	17.4	3.0	4.1	15.0	9.3
Sterling 16% Sweet Dairy Feed -----	16.0	17.6	3.0	2.7	15.0	12.5
STANDARD MILLING CO., ELKTON, KENTUCKY **Bob White 16% Dairy Feed -----	16.0	16.0	3.5	3.3	9.0	10.0**
Bob White 16% Dairy Feed -----	16.0	16.0	3.5	3.0	9.0	9.6
Mixed Feed -----	13.0	9.5	3.0	2.6	8.0	5.3
Very much below guarantee in protein.						
Mixed Feed -----	13.0	10.2	3.0	2.4	8.0	4.9
Very much below guarantee in protein.						
Mixed Feed -----	13.0	9.5	3.0	3.3	8.0	5.5
Very much below guarantee in protein.						
STAR ROLLER MILLS, CLOVERPORT, KENTUCKY Star 18% Pig & Hog Ration -----	18.0	20.5	3.5	3.8	6.0	5.1
STURGIS MILLING CO., STURGIS, KENTUCKY **Neva Fail Mixed Feed -----	10.0	11.2	3.5	3.4	7.0	6.1**
Adulterated with Screenings.						
Neva Fail Horse Feed -----	10.0	9.5	3.5	4.2	9.0	7.9
SUMMER SHADE ROLLER MILLS, SUMMER SHADE, KENTUCKY **Summer Shade Stock Feed -----	12.0	10.3	3.5	3.7	6.0	6.2**
Cracked Corn -----	8.0	11.1	3.5	3.2	3.0	1.9
SUMMERVILLE GRAIN CO., LEWISBURG, KENTUCKY **Big Red Chick Scratch Feed -----	9.0	8.2	3.5	4.0	3.0	1.6**

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SUN-RAY FEED MILLS,						
BOWLING GREEN, KENTUCKY						
Booster 18% Laying Mash -----	18.0	18.7	3.5	4.2	7.0	6.0
Sun-Ray 24% Dairy Feed -----	24.0	<u>20.3</u>	4.0	5.2	8.0	<u>9.3</u>
Very much below guarantee in protein.						
Booster 16% Stock Feed -----	16.0	15.7	3.5	5.6	9.0	7.5
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY						
Booster 24% Dairy Feed -----	24.0	25.3	3.0	2.8	15.0	9.5
Booster 24% Dairy Feed -----	24.0	25.1	3.0	2.8	15.0	10.6
Booster 20% Dairy Feed -----	20.0	20.3	3.0	2.7	15.0	10.4
Green Valley 16% Dairy Feed -----	16.0	15.8	3.0	5.8	15.0	13.3
Sun-Ray 40% Hog Supplement -----	40.0	<u>39.1</u>	4.0	5.3	6.0	<u>6.1</u>
Booster Hog Feed (Fattening) -----	16.0	17.4	3.5	5.5	8.0	7.0
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 32% Poultry Supplement -----	32.0	36.2	3.0	3.0	10.0	7.9
Supreme 24% Dairy Feed -----	24.0	29.2	3.5	3.9	12.0	9.4
Premo 16% Dairy Feed -----	16.0	19.2	3.5	3.5	15.0	13.1
Premo 16% Dairy Feed -----	16.0	18.4	3.5	3.2	15.0	11.1
Supreme Hominy Feed -----	10.0	10.4	7.0	7.0	6.0	4.5
Supreme 41% Cottonseed Meal -----	41.0	41.3	5.0	6.0	12.0	10.8
Supreme 41% Cottonseed Meal -----	41.0	42.1	5.0	6.7	12.0	9.2
Supreme 41% Cottonseed Meal -----	41.0	40.9	5.0	5.3	12.0	9.6
Supreme 41% Cottonseed Meal -----	41.0	41.5	5.0	5.7	12.0	10.7
Supreme Cracked Corn -----	9.0	9.8	3.75	5.0	3.0	3.0
Supreme 55% Tankage -----	55.0	<u>52.7</u>	6.0	14.6	3.0	<u>2.7</u>
Very much below guarantee in protein.						
Supreme 55% Tankage -----	55.0	<u>54.3</u>	6.0	10.3	3.0	<u>2.1</u>
Supreme 55% Tankage -----	55.0	<u>55.7</u>	6.0	10.2	3.0	2.3
Supreme 55% Tankage -----	55.0	58.4	6.0	8.3	3.0	2.4
Supreme 55% Tankage -----	55.0	57.9	6.0	8.7	3.0	2.0
Supreme 55% Tankage -----	55.0	55.4	6.0	10.8	3.0	1.9
SUTHERLAND & SONS, D. B.,						
BLOOMFIELD, KENTUCKY						
Sutherland's Farm Feed -----	15.5	<u>10.7</u>	4.0	<u>2.9</u>	8.5	<u>5.6</u>
Very much below guarantee in protein.						
Kentucky Star Farm Feed -----	11.5	12.0	3.5	3.6	8.0	6.8
SWEET FEED MILLS, BOWLING GREEN, KENTUCKY						
King 24% Dairy Feed -----	24.0	<u>22.2</u>	3.0	4.4	15.0	<u>10.9</u>
King 20% Dairy Feed -----	20.0	<u>21.4</u>	3.0	2.6	15.0	12.1
King 20% Dairy Feed -----	20.0	<u>19.2</u>	3.0	4.0	15.0	<u>11.8</u>
King 16% Dairy Feed -----	16.0	<u>15.9</u>	3.0	3.5	15.0	12.2
SWEET FEEDS, HENDERSON, KENTUCKY						
Special 16% Dairy Feed -----	16.0	18.7	3.5	<u>2.6</u>	15.0	<u>8.7</u>
Sweet Mix 20% All Mash Poultry Ration --	20.0	19.8	4.5	5.0	5.0	5.0
SWEET FEEDS, HOPKINSVILLE, KENTUCKY						
Sweet Mix 16% Dairy Feed -----	16.0	15.9	3.0	2.9	15.0	11.3
SWIFT & COMPANY, CHICAGO, ILLINOIS						
Swift's 20% Chick Starter Mash -----	20.0	22.4	4.0	4.6	6.0	<u>6.8</u>
Swift's 35% Hog Supplement -----	35.0	36.4	3.0	5.2	9.5	8.4
Swift's 42% Soybean Oil Meal -----	42.0	46.9	3.5	5.1	7.0	5.8

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SWIFT & CO. OIL MILL, CAIRO, ILLINOIS						
Cotton Bloom 41% Cottonseed Meal-----	41.0	40.8	5.0	4.8	12.0	12.5
Cotton Bloom 41% Cottonseed Meal-----	41.0	42.0	5.0	5.1	12.0	10.9
SWIFT AND CO., MEMPHIS, TENNESSEE						
Swift's 41% Cottonseed Meal -----	41.0	<u>40.3</u>	4.0	4.8	13.0	11.7
TELL CITY FLOURING MILLS, TELL CITY, INDIANA						
Hoosier Starter & Grower All Mash -----	16.0	18.0	2.5	3.8	8.0	5.5
Hoosier 18% Egg Producer Mash -----	18.0	20.6	3.5	5.3	7.0	5.8
Hoosier Special Mixed Feed -----	14.0	14.2	3.5	4.3	14.0	6.8
THOMERSON MILLING CO., GLASGOW, KENTUCKY						
Thomerson's Cracked Corn & Wheat -----	10.0	<u>9.0</u>	3.0	3.8	3.0	1.8
TILFORD & WALTERS MILL, METROPOLIS, ILLINOIS						
Masco 20% Laying Mash -----	20.0	20.5	3.5	4.6	6.0	<u>7.2</u>
Masco 20% Laying Mash -----	20.0	21.4	3.5	4.1	6.0	<u>6.3</u>
Masco 24% Dairy Feed -----	24.0	25.3	3.5	3.1	10.0	9.4
Korn-King 16% Dairy Feed -----	16.0	18.7	3.0	3.2	15.0	5.9
Masco 20% Pig & Sow Feed-----	20.0	20.6	3.0	4.2	6.0	5.8
Wheat Gray Shorts with Screenings -----	16.0	15.5	4.0	4.0	6.0	6.5
TRENTON COTTON OIL CO., TRENTON, TENNESSEE						
Trenton 41% Cottonseed Meal -----	41.0	43.8	5.0	5.8	12.0	10.9
TYNER FEED MILLS, NASHVILLE, TENNESSEE						
Standard 16% Dairy Feed -----	16.0	17.4	3.5	<u>1.75</u>	15.0	14.95
UBIKO MILLING CO., THE, CINCINNATI, OHIO						
Life Guard Starting Mash-----	20.0	21.5	3.5	4.1	6.0	5.5
Life Guard 13% Sheep Feed -----	13.0	15.0	3.0	4.0	8.0	7.0
UNION ELEVATOR CO., NASHVILLE, TENNESSEE						
Union 16% Dairy Feed -----	16.0	19.1	3.0	<u>2.1</u>	15.0	12.2
U.S. PUBLIC HEALTH SERVICE HOSPITAL, LEXINGTON, KENTUCKY						
U.S.P.H.S. 16% Dairy Feed -----	16.0	16.8	4.0	4.4	5.5	5.4
U.S.P.H.S. 16% Dairy Feed -----	16.0	16.7	4.0	<u>3.3</u>	5.5	5.8
U.S.P.H.S. Swine Feed -----	18.0	19.1	5.0	<u>5.3</u>	5.0	<u>6.3</u>
VITALITY MILLS, CHICAGO, ILLINOIS						
Honor Egg Mash -----	18.0	18.8	3.5	4.2	8.0	8.4
Vitality 24% Dairy Feed -----	24.0	<u>22.6</u>	3.0	4.1	10.0	9.4
Velvet Dairy Feed -----	16.0	17.0	3.0	3.6	15.0	12.4
Vitality Hog Fattener -----	16.0	17.4	3.0	3.7	8.0	7.8
WEAVERTON MILLING CO., HENDERSON, KENTUCKY						
17% All-Purpose Mash -----	17.0	18.2	5.0	4.6	5.0	5.0

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
WEST NINTH STREET MILL, OWENSBORO, KENTUCKY						
Ravar Chick Starting Mash -----	20.0	22.2	2.5	3.8	7.0	6.0
Ravar 18% Egg Mash -----	18.0	18.1	2.5	3.7	7.0	6.0
WEST TENNESSEE SOYA MILL, TIPTONVILLE, TENNESSEE						
Soybean Oil Meal (Solvent Extracted) -----	44.0	46.7	.5	1.2	7.0	5.4
WIEDLOCHER & SONS, SPRINGFIELD, ILLINOIS						
Faultless 16% Pig and Hog Ration -----	16.0	17.8	4.0	5.2	7.0	7.3
Faultless 16% Hog Ration -----	16.0	17.4	3.5	4.9	8.0	6.8
WINCHESTER MILLING CO., WINCHESTER, KENTUCKY						
Old Kentucky Mixed Feed -----	16.0	15.6	3.5	5.2	8.5	7.5
Screened Cracked Corn -----	8.0	7.7	3.5	4.0	3.0	2.5
WINN MILLING CO., GREENSBURG, KENTUCKY						
Daisy 17% Starter & Grower -----	17.0	17.9	4.0	4.2	7.0	5.0
Daisy 20% Laying Mash -----	20.0	19.5	4.0	3.0	8.0	5.5
Daisy 20% Laying Mash -----	20.0	20.1	4.0	3.7	8.0	5.3
Daisy Scratch Feed -----	10.0	8.0	3.0	3.1	4.0	3.0
Cracked Corn -----	8.0	8.1	3.5	3.3	3.0	1.85
WINN & TOBIN MILLING CO., LEITCHFIELD, KENTUCKY						
Daisy 20% Laying Mash -----	20.0	19.6	4.0	3.5	8.0	7.6
WINN & TOBIN MILLING CO., MARION, KENTUCKY						
Daisy 16% Dairy Feed -----	16.0	16.6	3.5	3.8	10.0	8.1
Hominy Meal -----	10.0	10.2	7.0	8.1	6.0	7.8
WOOLCOTT FLOUR MILLS, LEXINGTON, KENTUCKY						
Woolcott Mixed Feed -----	12.0	11.8	4.0	3.5	8.5	7.3
YUKON MILL & GRAIN CO., YUKON, OKLAHOMA						
Wheat Gray Shorts -----	16.0	16.1	4.5	4.1	6.0	6.3