
Quarterly Report

on

Official Feed Samples Analyzed

by the

FEED AND FERTILIZER DEPARTMENT
KENTUCKY AGRICULTURAL EXPERIMENT
STATION

April, May, and June, 1949



Kentucky Agricultural Experiment Station
University of Kentucky
Lexington

REPORT OF OFFICIAL FEED SAMPLES ANALYZED

April, May and June, 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
ADAMS COMPANY, H. T., HARRODSBURG, KENTUCKY **Hopper Stock Feed -----	12.0	13.2	3.5	3.8	6.0	<u>7.6**</u>
ADAMS & NIX, HARRODSBURG, KENTUCKY Old Fort 15% All Mash -----	15.0	15.6	4.0	4.1	6.0	4.8
ALBERS MILLING COMPANY, SEATTLE, WASHINGTON Manna 25% Calf Feed -----	25.0	27.4	4.0	3.7	5.5	4.3
Albers Rabbit Family Ration -----	15.0	17.6	2.5	2.5	18.0	17.8
ALLEGRE MILLING COMPANY, ALLEGRE, KENTUCKY **Wheat Mixed Feed -----	15.75	<u>11.75</u>	4.0	3.7	8.5	6.8**
Very, very much below guarantee in protein.						
ALLEN COUNTY MILLS, SCOTTSVILLE, KENTUCKY Alco 18% Pig & Hog Ration -----	18.0	18.0	3.5	6.6	6.0	6.4
Corn By-Products Feed -----	10.0	9.6	5.5	6.2	6.0	4.5
ALLIED MILLS, CHICAGO, ILLINOIS Wayne Chick Starter -----	20.0	21.1	3.0	4.3	7.0	6.0
Wayne Chick Starter -----	20.0	22.0	3.0	4.5	7.0	6.2
Wayne Chick Starter -----	20.0	21.3	3.0	4.2	7.0	6.5
Wayne Starter & Grower -----	18.0	19.4	2.5	4.4	7.0	5.6
Wayne Super Broiler Feed -----	22.0	23.2	3.5	4.4	4.5	4.3
Wayne Broiler Ration -----	20.0	21.9	3.0	4.9	8.0	6.3
Wayne 24% Dairy Feed -----	24.0	24.8	3.0	4.1	10.0	7.7
Wayne 16% Dairy Feed -----	16.0	18.5	3.0	3.6	13.0	8.6
Wayne 41% Soybean Oil Meal -----	41.0	46.3	3.5	4.6	7.0	5.6
ANDERSON & SPILLMAN, DANVILLE, KENTUCKY **Stock Feed -----	12.5	<u>11.5</u>	3.5	4.0	8.0	7.6**
ANGLO SWEET FEED MILL, OWENSBORO, KENTUCKY Ace Perfection 22% Turkey All- Purpose Mash -----	22.0	23.8	2.5	5.0	7.0	7.3

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
APEX MILLING COMPANY, TOLEDO, OHIO						
Apex White 24% Dairy Feed -----	24.0	27.3	3.0	3.4	15.0	11.3
Apex 24% Dairy Feed -----	24.0	25.4	3.0	4.0	13.0	11.5
Apex 16% Dairy Feed -----	16.0	17.3	3.0	2.6	15.0	12.3
ARCADY FARMS MILLING COMPANY, CHICAGO, ILLINOIS						
SunKist Egg Mash -----	18.0	19.1	3.5	3.6	8.0	7.4
Wonderfat 14% Station Feed -----	14.0	13.7	4.5	5.0	8.0	6.8
Atlantic Besbet 16% Dairy Feed -----	16.0	18.4	3.5	2.1	15.0	11.2
Arcady 85% Grain Horse Feed -----	9.0	9.4	2.5	3.7	11.0	4.0
Clipped Oat By-Product, Cottonseed Meal, Soybean Oil Meal and Molasses -----	9.0	10.4	1.0	.9	12.0	9.6
Clipped Oat By-Product, Cottonseed Meal, Soybean Oil Meal and Molaßses -----	9.0	10.3	1.0	1.1	12.0	10.1
ARCHER-DANIELS-MIDLAND COMPANY, MINNEAPOLIS, MINNESOTA						
Archer Quality 41% Expeller Soybean Oil Meal -----	41.0	47.0	3.5	1.0	7.0	5.5
ASHCRAFT-WILKINSON COMPANY, ATLANTA, GEORGIA						
Cow-Eta 41% Cottonseed Meal -----	41.0	40.1	5.0	6.5	11.0	12.5
AUBREY & COMPANY, LOUISVILLE, KENTUCKY						
Red 'A' 20% All Mash Starter & Grower--	20.0	20.4	4.0	3.8	7.0	5.7
Red 'A' 20% Broiler Ration -----	20.0	20.6	4.0	4.0	7.0	5.4
Red 'A' Special 20% Broiler Ration -----	20.0	23.7	3.5	4.0	4.5	4.4
Red 'A' 25% Turkey Starting Mash -----	25.0	26.7	4.0	3.5	6.0	6.2
Red 'A' Chick Feed -----	9.0	8.5	2.5	2.5	3.5	1.3
Red 'A' 18% Dairy Feed -----	18.0	18.7	3.5	3.5	11.0	6.9
Red 'A' 16-1/2% Dairy Feed -----	16.5	16.3	3.0	3.9	15.0	8.3
Red 'A' 16% Sheep Feed -----	16.0	17.8	4.0	3.3	11.0	8.5
Red 'A' 16% Sheep Feed -----	16.0	17.8	4.0	3.1	11.0	9.3
Red 'A' 16% Sheep Feed -----	16.0	17.2	4.0	3.2	11.0	9.0
Red 'A' 40% Hog Supplement -----	40.0	43.4	2.5	1.5	7.0	5.6
Red 'A' 18% Sow & Pig Feed -----	18.0	19.0	4.0	4.6	6.0	6.3
Red 'A' 18% Sow & Pig Feed -----	18.0	17.3	4.0	5.0	6.0	5.6
Red 'A' 18% Sow and Pig Feed -----	18.0	18.2	4.0	4.0	6.0	5.7
Soft Wheat Mixed Feed -----	16.0	16.0	4.5	4.1	8.5	6.8
Red 'A' Wheat Red Dog (Soft Wheat) -----	16.0	15.8	3.5	4.6	3.5	2.5
Aubrey's 41% Cottonseed Meal -----	41.0	40.6	5.0	4.7	12.0	10.5
Aubrey's 44% Solvent Soybean Oil Meal --	44.0	49.8	.5	.7	7.0	7.2
Red 'A' 50% Meat Scraps -----	50.0	46.0	8.0	11.1	2.0	2.0
Very, very much below guarantee in protein.						
Red 'A' 60% Digester Tankage -----	60.0	61.0	6.0	8.3	2.5	3.0

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
AUBURN MILLS, THE, AUBURN, KENTUCKY						
Mixed Feed-----	14.4	<u>12.8</u>	4.5	<u>3.7</u>	7.5	6.9
Mixed Feed-----	12.0	12.0	3.5	<u>3.5</u>	7.5	6.5
Corn By-Products Feed-----	10.8	10.4	9.0	<u>7.1</u>	8.3	5.7
AYLOR & MEYER COMPANY, AURORA, INDIANA						
Rainbow 16% Dairy Feed-----	16.0	17.5	3.0	2.9	10.0	10.0
BALLARD & BALLARD COMPANY, LOUISVILLE, KENTUCKY						
Chick Insurance 20% Starting Mash-----	20.0	20.6	3.5	4.1	6.0	6.0
Insurance Special Purpose 20% Laying Mash-----	20.0	20.0	3.5	4.0	8.0	7.0
Insurance 20% Broiler Ration-----	20.0	20.0	3.5	5.0	7.0	5.9
Milk Insurance 24% Dairy Feed-----	24.0	25.5	3.5	4.7	9.0	6.3
Insurance Special Purpose 20% Dairy Feed-----	20.0	24.3	3.5	3.4	12.0	9.1
Insurance Special Purpose 20% Dairy Feed-----	20.0	21.8	3.5	3.9	12.0	8.1
Insurance Special Purpose 16% Dairy Feed-----	16.0	18.6	3.5	3.4	12.0	10.0
Insurance Horse Breeders Special Feed-----	14.0	15.4	3.25	3.3	9.0	7.5
Ballard's Kentucky Farm Feed & Screenings-----	16.0	<u>15.3</u>	4.0	4.7	7.0	6.1
Ballard's Kentucky Farm Feed & Screenings-----	16.0	<u>15.4</u>	4.0	4.4	7.0	6.0
Ballard's Kentucky Farm Feed & Screenings-----	16.0	<u>15.2</u>	4.0	4.2	7.0	6.0
Kentucky Farm Feed & Screenings-----	15.0	<u>14.6</u>	3.5	4.0	7.0	5.6
Ballard's Wheat Bran-----	14.5	<u>13.6</u>	3.5	3.9	11.0	10.5
Ballard's Wheat Bran-----	14.5	<u>13.3</u>	3.75	3.6	10.0	10.4
BALLARD, FRANK, SPRINGFIELD, KENTUCKY						
Frank Ballard's 14% Stock Feed-----	14.0	14.0	3.5	4.3	9.0	7.5
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
Mixed Feed-----	11.0	11.1	4.0	3.6	7.0	6.4
Royal Mixed Feed-----	14.75	<u>11.0</u>	4.5	<u>3.9</u>	7.75	6.4
Very, very much below guarantee in protein.						
BARDWELL SWEET FEED MILLS, BARDWELL, KENTUCKY						
Home 18% Chick Starter & Grower-----	18.0	20.8	3.0	4.9	7.0	5.0
Home 20% Laying Mash-----	20.0	21.5	3.0	4.6	8.0	6.6
Home Horse and Mule Feed-----	9.0	9.7	2.5	4.0	8.0	5.7

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BARNETT & SULLIVAN COMPANY, HARRODSBURG, KENTUCKY						
Blue Ribbon 16% Dairy Feed-----	16.0	17.5	3.0	3.1	11.0	6.8
BAUGHMAN MILLING COMPANY, STANFORD, KENTUCKY						
Banner 20% Starting & Growing Mash --- Screenings found though not guaranteed.	20.0	21.3	3.5	4.5	6.0	<u>7.0</u>
Banner 16% Dairy Feed -----	16.0	16.3	3.5	4.2	10.0	8.7
Banner Stock Feed ----- Very, very much above guarantee in fiber. Screenings Refuse found though not guaranteed.	13.5	<u>12.9</u>	3.5	6.6	7.0	<u>10.0</u>
By-Product Feed ----- Very much above guarantee in fiber.	11.0	11.8	3.5	5.8	7.0	<u>9.1</u>
By-Product Feed ----- Very much above guarantee in fiber.	11.0	11.8	3.5	5.1	7.0	<u>9.1</u>
By-Product Feed ----- Very much above guarantee in fiber.	11.0	11.7	3.5	5.2	7.0	<u>8.8</u>
By-Product Feed ----- Very, very much above guarantee in fiber.	11.0	11.5	3.5	5.8	7.0	<u>10.7</u>
BEAVER DAM MILLING COMPANY, BEAVER DAM, KENTUCKY						
Eureka 18% Growing Mash -----	18.0	19.0	4.0	4.4	6.0	5.1
Eureka 18% Growing Mash -----	18.0	19.6	4.0	4.4	6.0	5.8
Eureka 16% Dairy Feed -----	16.0	15.8	3.5	<u>2.8</u>	12.5	6.8
Eureka 16% Pig & Hog Ration -----	16.0	17.4	4.0	4.6	6.0	4.2
BELL MILLING COMPANY, MONTICELLO, KENTUCKY						
Bell's 17% Starter & Grower -----	17.0	17.2	2.5	4.2	7.0	4.6
BI-COUNTY FARM BUREAU COOPERATIVE ASSOCIATION, ERLANGER, KENTUCKY						
Farm Bureau Mermash 17% All Purpose Mash -----	17.0	20.4	3.5	4.3	7.0	7.1
Co-op. Milk Maker 24% Dairy Feed -----	24.0	24.0	4.0	<u>3.3</u>	9.0	6.2
BIG FOUR MILLS, LTD., THE, COVINGTON, KENTUCKY						
Big Four 20% Starter & Grower Mash ---	20.0	21.0	3.5	5.3	7.0	<u>7.9</u>
Big Four 20% Starter & Grower Mash ---	20.0	<u>19.2</u>	3.5	4.3	7.0	<u>6.3</u>
Big Four 20% Starter & Grower Mash ---	20.0	<u>19.4</u>	3.5	4.0	7.0	<u>6.3</u>
Big Four 20% Starter & Grower Mash ---	20.0	21.7	3.5	4.4	7.0	7.2
Big Four 20% Laying Mash -----	20.0	20.3	3.5	4.6	7.0	7.1
Big Four 20% Broiler Mash -----	20.0	20.7	3.5	4.6	8.0	6.7
Big Four 32% Dairy Supplement -----	32.0	31.9	4.5	4.3	9.0	7.4
Big Four 24% Dairy Feed -----	24.0	24.6	3.5	3.6	12.0	10.1
Big Four 24% Dairy Feed -----	24.0	24.0	3.5	3.8	12.0	8.6

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BIG FOUR MILLS, LTD., THE, COVINGTON, KENTUCKY (Cont'd.)						
O.K. 24% Dairy Feed-----	24.0	24.8	3.5	3.8	15.0	10.4
Excess Urea						
O.K. 24% Dairy Feed-----	24.0	24.8	3.5	4.0	15.0	11.1
O.K. 24% Dairy Feed-----	24.0	24.3	3.5	3.5	15.0	11.1
O.K. 24% Dairy Feed-----	24.0	24.4	3.5	3.0	15.0	11.6
Excess Urea						
O.K. 24% Dairy Feed-----	24.0	<u>22.1</u>	3.5	3.8	15.0	11.1
Very much below guarantee in protein.						
O.K. 24% Dairy Feed-----	24.0	27.0	3.5	3.9	15.0	12.3
Excess Urea						
Hi-Lo 24% Dairy Feed-----	24.0	25.9	3.5	3.2	15.0	12.5
Unground Weed Seeds found.						
Hi-Lo 24% Dairy Feed-----	24.0	25.0	3.5	4.2	15.0	11.8
O.K. 16% Dairy Feed-----	16.0	17.7	3.5	3.4	15.0	14.2
O.K. 16% Dairy Feed-----	16.0	17.0	3.5	3.3	15.0	14.5
O.K. 16% Dairy Feed-----	16.0	16.8	3.5	3.1	15.0	13.2
Big Four 36% Hog Supplement-----	36.0	38.5	4.5	4.0	8.0	6.0
Big Four 20% Hog Feed-----	20.0	19.5	3.5	3.7	8.0	6.0
Big Four Horse Feed-----	9.5	<u>8.9</u>	3.5	3.2	9.0	7.2
Big Four Horse Feed-----	9.5	9.0	3.5	3.2	9.0	6.5
Big Four Horse Feed-----	9.5	9.5	3.5	3.2	9.0	8.1
BILL & GUY MILLING COMPANY, FAUBUSH, KENTUCKY						
Wheat Feed-----	11.5	11.8	4.0	<u>3.0</u>	8.5	6.0
BINNS MILLING COMPANY, HERNDON, KENTUCKY						
Binns Do-More 18% Laying Mash-----	18.0	<u>16.9</u>	3.0	3.7	8.0	5.6
Screenings found though not guaranteed.						
Eclipse Mixed Feed-----	15.0	<u>10.8</u>	4.5	4.1	8.0	6.4
Very, very much below guarantee in protein.						
Eclipse Mixed Feed-----	15.0	<u>11.0</u>	4.5	4.1	8.0	6.8
Very, very much below guarantee in protein.						
BLAIR ELEVATOR CORPORATION, ATCHISON, KANSAS						
Certified 18% Laying Mash-----	18.0	18.7	3.5	4.7	8.0	7.3
BLISH MILLING COMPANY, SEYMOUR, INDIANA						
Bull's Eye Wheat Brown Middlings & Screenings (Low Protein)-----	14.0	14.7	4.0	4.4	7.5	5.4
BLUE BIRD FEED MILLS, SOMERSET, KENTUCKY						
Squealer Hog Fattener-----	16.0	15.7	4.0	4.1	8.0	7.4

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber		
	Guar.	Found	Guar.	Found	Guar.	Found	
BROADWAY ROLLER MILLS, BOWLING GREEN, KENTUCKY							
Mixed Feed-----	11.0	10.5	3.0	3.8	9.0	6.5	
BRODE CORPORATION, THE, MEMPHIS, TENNESSEE							
Owl 41% Cottonseed Meal-----	41.0	<u>40.1</u>	5.0	6.0	12.0	11.7	
BROWDER MILLING COMPANY, FULTON, KENTUCKY							
**Browder's Starting and Growing All							
Mash-----	18.0	20.0	5.0	4.8	5.0	<u>5.9**</u>	
Biddies Choice Laying Mash-----	20.0	19.7	4.0	4.4	7.0	7.2	
Browder's Big 16% Dairy Feed-----	16.0	<u>13.6</u>	3.0	2.6	14.0	12.5	
Very much below guarantee in protein.							
Browder's Big 16% Dairy Feed-----	16.0	16.6	3.0	2.8	14.0	12.6	
Economy Hog Feed-----	18.0	19.0	4.0	3.7	6.0	<u>6.8</u>	
BRYANT'S MILL, CANEYVILLE, KENTUCKY							
Kentucky Farm 16% Dairy Feed-----	16.0	17.9	4.0	<u>2.8</u>	10.0	9.6	
Kentucky Farm 18% Hog Fattening Feed -	18.0	17.5	3.5	4.0	7.0	4.3	
Kentucky Farm 18% Hog Fattening Feed -	18.0	17.6	3.5	3.6	7.0	4.6	
BUFFALO ROLLER MILLS, BUFFALO, KENTUCKY							
Mixed Feed-----	11.0	11.4	3.5	4.1	7.0	6.9	
Mixed Feed-----	11.0	11.3	3.5	4.4	7.0	<u>7.6</u>	
BUHNER & COMPANY, LOUISVILLE, KENTUCKY							
Happy Farmer 18% Starting & Growing							
Mash-----	18.0	19.1	3.5	3.9	7.0	6.0	
Happy Farmer 20% Laying Mash-----	20.0	21.9	3.0	3.8	8.0	6.1	
Happy Farmer 28% Poultry Supplement--	28.0	28.5	4.0	4.7	9.0	8.9	
Buhner's 32% Dairy Supplement-----	32.0	33.5	3.0	3.6	10.0	8.7	
**24% Protein & Mineral Dairy Feed-----	24.0	26.8	3.0	4.0	12.0	9.6	
Calcium	2.4	2.25	Phosphorus		.5	.66	
Salt	2.0	<u>3.08</u>					**
Buhner's 41% Cottonseed Meal-----	41.0	41.4	5.0	6.0	12.0	10.4	
Buhner's 41% Cottonseed Meal-----	41.0	<u>40.3</u>	5.0	5.1	12.0	12.1	
Buhner's 44% Solvent Soybean Oil Meal--	44.0	48.4	.5	.5	8.0	6.2	
BUNDY BROTHERS MILL COMPANY, MEDORA, INDIANA							
Bundy Scratch Feed-----	10.0	<u>8.4</u>	3.0	2.9	3.0	2.2	
Wheat Mixed Feed & Screenings-----	16.0	<u>14.3</u>	4.0	3.6	8.0	8.2	
BUNTIN FEED MILLS, PORTLAND, TENNESSEE							
Red River 20% Starter Mash-----	20.0	20.5	3.5	5.0	6.0	5.3	
Steady Flow 16% Dairy Feed-----	16.0	17.8	3.0	3.1	15.0	14.5	

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
BUTTS MILLING COMPANY, FULTON, KENTUCKY						
Butts Growing Mash-----	18.0	18.4	2.5	4.8	7.0	6.2
Butts Pig & Sow Meal-----	20.0	20.2	3.5	4.5	6.0	7.6
Butts Super Hog Feed-----	16.0	20.0	3.0	4.3	8.0	6.8
CADIZ MILLING COMPANY, CADIZ, KENTUCKY						
Sunbeam Chicken Feed-----	9.25	9.0	3.5	3.1	2.25	2.3
Sunbeam Wheat Feed & Screenings-----	13.0	<u>12.2</u>	3.5	3.3	8.0	6.5
CAMPBELL'S MILL, KEVIL, KENTUCKY						
Campbell's 16% Dairy Feed-----	16.0	<u>14.0</u>	3.0	3.2	12.0	7.9
Very much below guarantee in protein.						
CAMPBELLSVILLE MILLING COMPANY, CAMPBELLSVILLE, KENTUCKY						
Mixed Feed with Screenings-----	15.0	<u>10.8</u>	4.0	4.8	8.5	6.1
Very, very much below guarantee in protein.						
CERULEAN MILLING COMPANY, CERULEAN, KENTUCKY						
Pryor-ity 18% All Purpose Mash-----	18.0	19.1	3.5	4.6	7.0	6.1
CHARLESTOWN MILLING COMPANY, CHARLESTOWN, INDIANA						
Bunton's Quality 19% Laying Mash-----	19.0	20.5	4.0	4.8	7.0	5.1
CINCINNATI GRAIN & HAY CO., CINCINNATI, OHIO						
No-Better 24% Sweet Dairy Feed-----	24.0	<u>22.2</u>	3.5	3.5	9.5	9.0
Very much below guarantee in protein.						
CITIZENS MILLING COMPANY, SOMERSET, KENTUCKY						
Cumberland Hog Feed-----	20.0	24.0	4.5	4.3	6.0	5.8
CLARK'S MILLING COMPANY, HICKMAN, KENTUCKY						
Clark's Pig & Sow Feed-----	16.0	18.7	3.0	6.0	6.0	5.5
Clark's Hog Fattener-----	14.0	17.5	2.5	5.4	8.0	5.6
CLARKSON MILLING COMPANY, CLARKSON, KENTUCKY						
Fidelity 18% Starter & Grower-----	18.0	20.3	3.5	4.0	6.0	5.3
CLIFTY FALLS MILLS, MADISON, INDIANA						
Clifty Falls 17% Starter & Grower-----	17.0	17.9	3.5	3.7	7.0	5.7
Clifty Falls 17% Starter & Grower-----	17.0	19.4	3.5	3.9	7.0	5.9
Clifty Falls 20% Egg Mash-----	20.0	21.1	3.5	4.6	7.0	5.9
Clifty Falls 20% Egg Mash-----	20.0	22.1	3.5	4.0	7.0	5.8

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
CLIFTY FALLS MILLS, MADISON, INDIANA (Cont'd.)						
Clifty Falls 20% Dairy Feed-----	20.0	20.8	3.0	3.5	12.0	7.2
Clifty Falls 20% Dairy Feed-----	20.0	20.4	3.0	3.5	12.0	7.5
Clifty Falls 18% Pig & Sow Feed -----	18.0	18.2	3.5	4.1	6.0	6.3
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 17% Cow Feed -----	17.0	17.1	3.5	3.9	10.0	10.2
CLINTON MILLING COMPANY, CLINTON, KENTUCKY						
Climco 16% Dairy Feed -----	16.0	17.3	3.5	3.3	13.0	9.4
COLEMAN & SONS, CLELL, BURGIN, KENTUCKY						
Big Blue Stock Feed -----	16.5	<u>14.9</u>	4.0	3.7	8.0	5.9
Big Blue Stock Feed -----	16.5	<u>15.2</u>	4.5	4.1	6.5	6.0
Big Blue Stock Feed -----	16.5	<u>13.5</u>	4.5	4.1	6.5	<u>7.5</u>
Big Blue Stock Feed -----	16.5	<u>15.1</u>	4.5	<u>3.7</u>	6.5	6.0
COLONIAL COAL & SUPPLY COMPANY, ERLANGER, KENTUCKY						
Colonial 17% Growing Mash -----	17.0	18.5	3.5	3.5	7.0	7.3
COLUMBUS MILLING COMPANY, COLUMBUS, INDIANA						
Hominy Feed -----	10.0	<u>8.8</u>	7.0	<u>5.0</u>	5.0	3.6
Very much below guarantee in fat.						
Hominy Feed -----	10.0	<u>8.7</u>	7.0	<u>5.4</u>	5.0	3.8
COLUMBUS RENDERING COMPANY, THE, COLUMBUS, OHIO						
Coreco 50% Meat & Bone Scraps -----	50.0	53.2	5.0	6.5	3.0	2.5
COMMANDER LARABEE MILLING COMPANY, KANSAS CITY, MISSOURI						
Sunfed 15% All Mash Egg Ration -----	15.0	15.7	4.0	4.0	7.5	6.1
COMMUNITY MILLS, IRVINGTON, KENTUCKY						
Our Pride 17% Starter & Growing Mash --	17.0	19.0	3.5	4.4	6.0	6.1
Soft Wheat Feed with Screenings -----	12.0	11.8	3.0	3.3	6.0	<u>7.2</u>
CONKEY COMPANY, THE G. E., CLEVELAND, OHIO						
Conkey's Y-O Growing Mash -----	18.0	20.7	4.0	3.6	6.0	6.5
Conkey's Y-O Egg Mash -----	20.0	21.7	3.5	4.5	8.0	6.8
COOPERATIVE MILLS, INC., CINCINNATI, OHIO						
Turkey Starting Mash -----	24.0	25.9	3.5	3.4	8.0	7.5
Growing Mash -----	17.5	20.2	3.5	3.7	8.0	6.0
Growing Mash -----	17.5	19.8	3.0	3.6	8.0	6.3

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, INC., CINCINNATI, OHIO (Cont'd.)						
Starting & Growing Mash-----	20.0	23.1	3.0	3.7	7.0	5.7
Starting & Growing Mash-----	20.0	21.3	3.0	4.1	7.0	5.7
Starting & Growing Mash-----	20.0	22.3	3.0	3.5	7.0	5.6
Market 18% Laying Mash-----	18.0	20.7	3.0	3.3	8.0	5.7
Broiler Mash-----	20.0	21.4	3.5	3.8	7.0	5.7
20% Dairy Feed (Summer Formula)----	20.0	21.8	3.0	3.5	12.0	8.1
20% Dairy Feed (Summer Formula)----	20.0	21.8	3.0	2.9	12.0	8.5
20% Dairy Feed (Summer Formula)----	20.0	23.3	3.0	2.9	12.0	8.5
20% Dairy Feed (Summer Formula)----	20.0	22.8	3.0	2.6	12.0	7.5
Special 16% Dairy Feed-----	16.0	19.5	3.0	2.5	15.0	11.3
40% Pork Maker-----	40.0	45.0	3.0	2.5	8.5	6.1
40% Pork Maker-----	40.0	45.2	3.0	2.4	8.5	5.4
Horse & Mule Feed-----	9.0	12.1	2.5	3.6	9.0	5.5
41% Cottonseed Meal-----	41.0	40.9	5.0	4.7	12.0	9.2
41% Cottonseed Meal-----	41.0	39.9	5.0	6.6	12.0	10.8
41% Soybean Oil Meal-----	41.0	48.3	3.5	1.6	7.0	5.7
41% Soybean Oil Meal-----	41.0	43.2	3.5	4.4	7.0	7.4
41% Soybean Oil Meal-----	41.0	48.0	3.5	.9	7.0	5.8
Very, very much below guarantee in fat.						
Wheat Red Dog-----	16.0	18.1	4.0	4.2	4.0	3.0
COUCH & SONS, GEO., NEW HARMONY, INDIANA						
**Harmony Shorts with Cleaned Wheat						
Screenings-----	15.0	13.7	4.0	3.6	6.0	4.1**
CRESCENT ROLLER MILLS, TAYLORSVILLE, KENTUCKY						
Crescent 20% Starter & Grower-----	20.0	19.9	2.5	3.6	7.0	5.8
Crescent 85% Grain Horse & Mule Feed	9.0	9.3	3.0	2.9	12.0	4.8
Crescent Stock Feed-----	14.0	12.8	4.5	4.4	6.0	4.0
Crescent Stock Feed-----	14.0	12.7	4.5	4.7	6.0	5.0
Crescent Stock Feed-----	14.0	13.9	4.5	5.0	6.0	4.7
Crescent Stock Feed-----	14.0	13.5	4.5	5.0	6.0	5.2
CUNDIFF MILLING COMPANY, COLUMBIA, KENTUCKY						
Cundiff Mixed Feed-----	12.0	12.4	3.0	4.2	8.5	6.7
DARLING & COMPANY, CINCINNATI, OHIO						
Darling's 50% Meat & Bone Scraps-----	50.0	50.3	3.0	3.8	3.0	3.4
Darling's 55% Meat & Bone Scraps-----	55.0	56.1	3.0	4.4	3.0	3.0
DARNALL'S FEED MILL, BENTON, KENTUCKY						
Darnall's 17% Starter & Grower-----	17.0	17.2	3.5	4.5	6.0	5.3
Darnall's 20% Laying Mash-----	20.0	22.5	3.5	4.3	7.0	4.8
Darnall's 18% Pig & Sow Ration-----	18.0	19.4	3.5	4.2	6.0	5.7
Darnall's Hog Fattener-----	14.0	16.4	3.5	4.4	6.0	5.3

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
DAVIS & SONS, W. B., KEVIL, KENTUCKY						
Davis 20% Laying Mash-----	20.0	21.7	3.5	4.9	8.0	7.0
Davis 16% Dairy Feed-----	16.0	17.3	3.0	3.8	12.0	9.0
Davis Pig & Sow Meal-----	20.0	20.0	3.5	4.0	6.0	6.9
DEWEY BROTHERS COMPANY, THE, BLANCHESTER, OHIO						
Dewco 20% Egg Mash-----	20.0	21.4	3.0	3.4	8.0	6.4
Dewco 24% Dairy Feed-----	24.0	25.3	3.0	3.2	15.0	10.4
Dewco Hog Feed (Fattening)-----	15.0	15.8	3.0	3.6	8.0	6.8
DEWINE & HAMMA, YELLOW SPRINGS, OHIO						
Steel Cut Cracked Corn-----	8.0	8.0	3.75	3.3	3.0	1.8
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINOIS						
Dixie Growing Mash-----	18.0	17.7	3.5	4.4	7.0	6.1
Dixie All Purpose Mash-----	17.0	19.1	4.0	4.3	7.0	6.4
Dixie 24% Dairy Feed-----	24.0	25.1	3.0	4.0	12.0	10.3
Dixie 16% Dairy Feed-----	16.0	18.6	3.0	3.5	14.0	10.0
Dixie Pig & Sow Feed-----	20.0	23.6	3.5	4.8	6.0	7.5
Dixie Pig & Sow Feed-----	20.0	25.3	3.5	4.1	6.0	7.5
Dixie Horse & Mule Feed-----	9.0	9.5	2.5	3.2	12.0	7.4
Dixie 22% Rabbit Pellets-----	22.0	23.1	4.0	4.9	8.5	8.6
DOUTHITT & SPILLMAN SWEET FEED MILL, WINGO, KENTUCKY						
Wingo Pride 16% Dairy Feed-----	16.0	16.5	3.5	3.2	10.0	7.0
Wingo Special 18% Pig & Sow Feed-----	18.0	20.0	4.0	4.1	6.0	5.4
DUNCAN & THEISS, LA GRANGE, KENTUCKY						
Dairymaid 16% Dairy Feed-----	16.0	15.8	4.5	4.4	9.0	6.8
EARLY & DANIEL COMPANY, CINCINNATI, OHIO						
Tuxedo Turkey Starting Mash-----	24.0	24.2	3.0	5.6	7.0	5.5
Tuxedo Starter, Grower, & Developer Mash-----	17.0	18.1	3.0	5.1	7.0	6.4
Tuxedo Starter, Grower, & Developer Mash-----	17.0	16.5	3.0	4.7	7.0	5.6
Tuxedo Starting & Growing All Mash----	17.5	18.9	3.0	4.5	6.5	5.0
Tuxedo Starting & Growing All Mash----	17.5	18.1	3.0	5.1	6.5	5.0
Tuxedo Starting & Growing All Mash----	17.5	18.6	3.0	4.7	6.5	4.6
Tuxedo Broiler Mash-----	18.0	18.9	3.0	4.1	6.5	4.8
Tuxedo Broiler Mash-----	18.0	18.2	3.0	3.8	6.5	5.1
Tuxedo Special 20% Dairy Feed-----	20.0	20.5	3.0	3.3	12.0	11.3
Tuxedo 19% Hog Ration (Fattening)-----	19.0	22.3	3.0	3.9	8.0	7.6
Tuxedo 19% Hog Ration (Fattening)-----	19.0	22.2	3.0	4.0	8.0	7.3
Tuxedo Chop (For Horses, Mules & For Fitting Livestock)-----	9.0	10.5	3.0	3.3	10.0	6.7
Tuxedo M-C Dog Food-----	25.0	27.0	3.0	4.6	4.0	2.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
ELKTON MILLING COMPANY, ELKTON, KENTUCKY Mixed Feed-----	11.0	10.8	3.0	3.1	6.0	4.1
EMMART PACKING COMPANY, LOUISVILLE, KENTUCKY Emmart's 50% Meat & Bone Scraps -----	50.0	53.0	6.0	10.2	3.0	2.5
ESHELMAN & SONS, JOHN W., LANCASTER, PENNSYLVANIA Eshelman Red Rose Growing Mash -----	18.0	20.3	3.5	4.1	7.5	5.9
Eshelman Maintenance 20% Laying Mash-----	20.0	21.4	3.5	4.6	8.0	7.2
Kentucky Challenge 24% Dairy Feed -----	24.0	25.6	3.0	3.0	15.0	11.8
Eshelman Red Rose Hog Meal -----	18.0	19.9	3.5	4.7	8.0	6.7
Eshelman S.O.S. Feed -----	11.0	13.6	2.0	2.3	15.0	12.9
EVANS MILLING COMPANY, INDIANAPOLIS, INDIANA **Emco Hominy Feed -----	10.0	10.2	7.0	<u>5.9</u>	6.0	4.5**
EXCHANGE MILLING COMPANY, STURGIS, KENTUCKY Smith's Special 16% Dairy Feed -----	16.0	16.6	3.5	4.5	13.0	11.8
Imperial 16% Hog Feed (Fattening)-----	16.0	16.7	3.0	4.7	6.0	4.8
Imperial Screened Corn Chops -----	8.0	9.0	3.5	3.8	3.0	1.6
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE **Golden Gain 16% Dairy Feed -----	16.0	17.6	3.0	3.8	15.0	14.6**
Excess Salt.						
Golden Gain 16% Dairy Feed -----	16.0	17.7	3.0	3.6	15.0	12.4
FARMERS ELEVATOR COMPANY, FRANKLIN, KENTUCKY **Patton's Pride Scratch Feed-----	10.5	<u>8.4</u>	3.25	4.0	2.5	1.5**
FARMERS FEED STORE, CENTRAL CITY, KENTUCKY Veribest 20% Starting Mash -----	20.0	19.5	3.5	5.6	7.0	5.4
FARMERS MILLING COMPANY, SOMERSET, KENTUCKY **Spotlight 16% Dairy Feed -----	16.0	<u>15.1</u>	3.0	3.2	15.0	12.7**
Scratch Feed -----	10.0	<u>8.5</u>	3.0	3.5	3.0	2.0
44% Solvent Extracted Soybean Oil Meal -	44.0	47.4	.5	.4	6.0	5.6
FARMERS FEED STORE, LEXINGTON, KENTUCKY Farmers Best 20% Starter & Grower Mash-----	20.0	23.2	4.5	4.5	7.0	4.2
FARMERS FEED & SUPPLY CO., ARLINGTON, KENTUCKY Farmers 18% Chick Starter -----	18.0	19.7	3.5	4.1	6.0	5.6
Farmers 40% Hog Supplement -----	40.0	45.8	5.0	5.2	7.0	5.9

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FARMERS SUPPLY STORE, CAMPBELLSVILLE, KENTUCKY						
**Economy 17% Pig & Hog Feed -----	17.0	18.7	3.5	4.3	6.0	<u>7.1</u> **
FARMERS SUPPLY COMPANY, DANVILLE, KENTUCKY						
Farmo. Scratch Feed -----	9.5	<u>8.7</u>	3.0	2.7	3.25	2.1
FAULTLESS MILLING COMPANY, SPRINGFIELD, ILLINOIS						
Faultless 22% Starting Mash -----	22.0	22.8	3.5	3.4	7.0	6.1
Faultless 20% Growing Mash -----	20.0	20.0	3.5	3.6	7.0	7.2
FERNCLIFF FEED & GRAIN COMPANY, LOUISVILLE, KENTUCKY						
P.D.Q. 16% Dairy Feed -----	16.0	19.0	3.0	2.5	15.0	12.3
Cracker Jack Horse & Mule Feed -----	10.0	9.5	3.0	3.9	6.0	6.5
Screenings found though not guaranteed.						
Cracker Jack Horse & Mule Feed -----	10.0	<u>9.1</u>	3.0	3.8	6.0	6.0
Cracker Jack Horse & Mule Feed -----	9.0	9.3	3.0	3.5	6.0	5.6
Cracker Jack Gray Shorts with Screenings	16.0	17.9	4.0	4.0	6.0	6.5
FIELD PACKING COMPANY, OWENSBORO, KENTUCKY						
Field's 50% Meat Scraps -----	50.0	56.7	5.0	11.4	3.0	1.4
FISHER PACKING COMPANY, HENRY, LOUISVILLE, KENTUCKY						
Mellwood 60% Digester Tankage -----	60.0	<u>57.3</u>	5.0	11.0	2.5	1.5
Very, very much below guarantee in protein.						
Mellwood 60% Digester Tankage -----	60.0	<u>54.6</u>	5.0	10.9	2.5	2.1
Very, very much below guarantee in protein.						
FLAMBEAU MILLING COMPANY, PHILLIPS, WISCONSIN						
Pulverized Mixed Feed Oats (Contains Oat & Other Screenings) -----	11.0	13.4	4.5	4.3	12.0	12.3
Excess Screenings.						
FONT HILL MILLING COMPANY, FONT HILL, KENTUCKY						
Smith's Wheat Feed -----	12.0	11.6	3.5	3.5	8.0	6.2
FOUNTAIN RUN MILLING COMPANY, FOUNTAIN RUN, KENTUCKY						
Stock Feed -----	12.0	11.6	3.5	3.3	8.5	5.8
FRANKFORT FEED & GRAIN COMPANY, FRANKFORT, INDIANA						
Cracked Corn -----	8.5	8.0	3.0	2.7	3.0	1.7

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
FRUECHTENICHT COMPANY, HENRY, LOUISVILLE, KENTUCKY						
Producer 17% Starting & Growing Mash---	17.0	20.6	4.5	<u>3.9</u>	5.25	<u>6.0</u>
Producer 20% All Mash Starting & Growing Ration -----	20.0	21.8	2.5	3.4	7.0	6.0
Producer 20% All Mash Starting & Growing Ration -----	20.0	22.6	2.5	4.2	7.0	6.8
Producer 20% Laying Mash-----	20.0	21.5	3.5	3.5	8.0	6.4
Blue Grass 24% Dairy Feed -----	24.0	24.0	4.0	<u>2.8</u>	12.0	<u>8.6</u>
Blue Grass 24% Dairy Feed -----	24.0	26.3	4.0	<u>4.0</u>	12.0	8.9
Blue Grass 24% Dairy Feed -----	24.0	24.3	3.0	4.2	12.0	11.2
Producer 24% Dairy Feed -----	24.0	27.0	3.5	3.5	15.0	9.8
Producer 24% Dairy Feed -----	24.0	24.8	3.0	4.1	15.0	10.8
Producer Special 16% Dairy Feed -----	16.0	17.0	3.5	3.7	15.0	14.0
Producer Special 16% Dairy Feed -----	16.0	17.6	3.5	3.2	15.0	13.9
Producer 16% Dairy Feed -----	16.0	17.8	3.0	3.8	15.0	13.0
Producer 16% Dairy Feed -----	16.0	17.5	3.0	3.9	15.0	12.3
Blue Grass 20% Pig & Sow Feed -----	20.0	21.2	4.0	3.6	6.0	<u>7.4</u>
Blue Grass 20% Pig & Sow Feed -----	20.0	22.1	4.0	3.9	6.0	<u>7.2</u>
Blue Grass 95% Grain Horse & Mule Feed-	10.0	<u>9.3</u>	4.0	3.8	6.0	<u>4.6</u>
Blue Grass 95% Grain Horse & Mule Feed-	10.0	9.6	4.0	3.8	6.0	5.3
FUHRER-FORD MILLING COMPANY, MOUNT VERNON, INDIANA						
Wheat Gray Shorts & Screenings -----	16.0	<u>15.3</u>	4.0	4.5	6.0	6.0
GARDEN STREET MILL & ELEVATOR, LOUISVILLE, KENTUCKY						
Garden 24% Dairy Feed -----	24.0	24.4	3.5	3.6	15.0	8.0
Garden Special 16% Dairy Feed -----	16.0	17.5	3.5	3.1	15.0	10.6
Garden Special 16% Dairy Feed -----	16.0	20.5	3.5	4.4	15.0	12.8
Garden Horse Feed -----	9.0	9.5	2.5	3.2	15.0	9.5
GARRARD MILLS, LANCASTER, KENTUCKY						
Big G Starter & Grower Mash-----	18.0	19.2	3.0	3.5	6.0	5.6
Big G 24% Dairy Feed -----	24.0	<u>23.0</u>	3.0	<u>1.3</u>	12.0	12.2
Garrard Mixed Feed -----	12.0	<u>11.2</u>	3.0	3.5	8.0	6.6
GENERAL MILLS, MINNEAPOLIS, MINNESOTA						
Larro 24% Turkey Builder -----	24.0	27.1	3.5	3.9	8.0	5.9
Larro 20% Chick Builder -----	20.0	21.1	3.5	3.5	7.0	5.3
Larro 20% Chick Builder -----	20.0	21.3	3.5	3.6	7.0	5.7
Larro 20% Broiler Feed -----	20.0	22.2	3.5	3.5	5.5	4.3
Larro 20% Dairy Feed -----	20.0	22.1	3.0	4.0	12.0	9.3
Red Wheat Brown Shorts & Screenings ----	16.0	<u>14.9</u>	4.0	<u>3.2</u>	7.0	<u>4.9</u>
Sonny South Wheat Gray Shorts & Screenings -----	16.0	15.6	4.0	4.0	6.0	6.0
Sonny South Wheat Gray Shorts & Screenings -----	16.0	<u>14.6</u>	4.0	3.8	6.0	5.0
Sonny South Wheat Gray Shorts & Screenings -----	16.0	<u>15.0</u>	4.0	3.9	6.0	6.0

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
GERMANTOWN MILLING COMPANY, GERMANTOWN, KENTUCKY						
Wheat Feed-----	11.0	11.6	3.0	3.2	7.0	6.0
GOEKE SONS, EDW. F., EVANSVILLE, INDIANA						
Big Gee 20% Egg Mash-----	20.0	21.2	4.0	3.7	7.0	5.8
Ultra 17% All Mash Poultry Ration-----	17.0	18.0	3.5	3.7	7.0	5.6
A.P. 16% All Purpose Poultry Mash-----	16.0	16.1	3.5	3.5	5.0	5.2
GOLDCAMP MILL COMPANY, IRONTON, OHIO						
Gold-Co 17% Starter & Grower-----	17.0	18.1	3.5	4.4	7.0	7.6
Egg-O-Brand 18% Laying Mash-----	18.0	17.5	3.5	4.5	8.0	7.0
Cream Flow 24% Dairy Feed-----	24.0	24.8	3.5	3.9	10.0	7.4
17% Pig & Hog Grower-----	17.0	17.4	4.5	4.4	7.0	6.1
Farm Feed-----	12.0	<u>11.3</u>	4.5	5.0	8.5	6.8
GRAYSON MILLING COMPANY, GRAYSON, KENTUCKY						
Ground Wheat-----	12.0	<u>11.0</u>	2.0	1.7	3.0	3.2
Corn By-Product Feed-----	10.0	10.0	6.0	7.1	6.0	5.9
GWINN BROS. & CO., HUNTINGTON, WEST VIRGINIA						
Gwinn's Merit 17% Starter & Grower-----	17.0	16.7	3.0	3.5	7.0	<u>8.6</u>
Gwinn's Sugar Jack 24% Dairy Feed-----	24.0	25.8	3.0	2.6	12.0	11.6
Excess Urea.						
Gwinn's Farm Special 16% Dairy Feed---	16.0	16.1	3.0	<u>1.7</u>	15.0	13.9
Gwinn's 18% Hog Fattening Feed-----	18.0	19.3	3.0	4.5	8.0	8.0
Gwinn's 95% Grain Horse Feed-----	9.0	9.5	2.5	3.7	12.0	5.7
Gwinn's 80% Grain Horse Feed-----	9.0	9.0	2.5	2.8	12.0	7.7
HALES & HUNTER CO., CHICAGO, ILLINOIS						
Red Comb 27% Turkey Starter-----	27.0	28.6	3.5	4.4	6.0	5.5
Red Comb Chick Starter-----	20.0	21.9	3.5	4.5	6.0	5.0
Red Comb Chick Starter-----	20.0	20.6	3.5	3.1	6.0	4.5
Red Comb Producer Chick Mash-----	24.0	25.8	3.5	4.1	6.0	4.2
Red Comb 17% Growing Mash-----	17.0	18.5	3.5	4.2	7.0	5.4
Red Comb 17% Growing Mash-----	17.0	18.5	3.5	4.5	7.0	5.0
Red Comb 13% Crate Fattener-----	13.0	15.7	4.0	4.1	7.0	5.8
Gold Flake 16-1/2% Dairy Feed-----	16.5	18.3	3.5	<u>2.9</u>	15.0	10.2
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KENTUCKY						
Arrow 24% Dairy Feed-----	24.0	25.6	4.0	3.6	12.0	8.7
HAPPY MILLS, MEMPHIS, TENNESSEE						
Happy All Mash Chick Starter-----	20.0	20.7	3.0	4.0	7.0	5.9
Happy Chick Growing Mash-----	18.0	18.5	3.0	3.6	7.0	5.6
Happy 32% Dairy Concentrate-----	32.0	<u>30.8</u>	3.0	<u>1.8</u>	11.0	8.0
Happy 24% Cow Feed-----	24.0	24.1	3.0	<u>2.0</u>	10.0	8.0
Happy 18% Dairy Feed-----	18.0	19.5	3.0	3.1	10.0	9.0

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HARDIN COUNTY MILLS, ELIZABETHTOWN, KENTUCKY						
Emerson's 20% Chick Starter-----	20.0	21.2	2.5	3.7	7.0	5.9
Emerson's 20% Dairy Feed-----	20.0	21.3	3.0	3.4	9.0	6.4
HARDIN MILLING COMPANY, HARDIN, KENTUCKY						
Marco 24% Dairy Feed-----	24.0	<u>22.8</u>	3.5	4.2	12.0	7.2
Marco 40% Hog Supplement-----	40.0	<u>38.5</u>	4.0	4.0	7.0	<u>9.0</u>
Very much above guarantee in fiber.						
HARDY BROTHERS FEED MILL, BUTLER, KENTUCKY						
Master Starter & Grower-----	18.0	20.1	2.5	3.5	7.0	5.7
HARPER, O. L., IRONTON, OHIO						
Superior Feed-----	11.0	10.9	3.5	4.5	8.0	4.0
Standard Feed-----	13.0	14.3	3.5	4.7	9.0	7.8
HARRALSON'S SEED COMPANY, OWENSBORO, KENTUCKY						
Harralson's 40% Hog Supplement-----	40.0	42.8	3.0	6.0	8.0	5.7
HARRISON & SON, R. L., BAGDAD, KENTUCKY						
Harrison's 18% Starter & Grower Mash----	18.0	17.8	3.7	4.5	7.0	5.3
Buttercup 24% Dairy Feed-----	24.0	24.4	3.0	2.7	15.0	13.1
Harrison's Nat-Ur-Way 16% Hog & Pig Feed-----	16.0	22.5	4.5	4.6	7.0	7.1
Harrison's 95% Grain Horse & Mule Feed--	9.0	10.0	3.5	4.5	7.0	5.3
HARSHA MILLING COMPANY, THE P. H., PORTSMOUTH, OHIO						
Harsha's Producto 16% Dairy Feed-----	16.0	17.7	3.5	3.8	14.0	6.4
Harsha's Producto 18% Pig & Hog Grower -	18.0	19.4	4.0	4.8	6.0	<u>6.8</u>
Harsha's Producto 14% Pork Maker (Fattening)-----	14.0	15.5	3.5	4.7	7.0	5.7
Harsha's White Wheat Feed-----	14.0	<u>13.0</u>	2.0	3.7	5.0	3.0
Harsha's Buckeye Farm Feed-----	12.0	13.8	3.0	3.1	12.5	6.1
HAYCRAFT & SON, G. M., LEITCHFIELD, KENTUCKY						
Haycraft's 18% Turkey Growing Mash-----	18.0	19.2	2.5	3.3	7.0	5.7
Haycraft's 17% Growing Mash-----	17.0	17.2	2.5	3.4	7.0	5.3
Haycraft's 18% Laying Mash-----	18.0	17.6	2.5	3.3	7.0	5.4
Haycraft's 20% Dairy Feed-----	20.0	20.2	3.0	3.6	9.0	7.1
HAYDON MILL & GRAIN COMPANY, SPRINGFIELD, KENTUCKY						
Magic Starting Mash-----	20.0	19.9	4.0	3.5	6.0	4.4
Magic 24% Sweet Dairy Feed-----	24.0	<u>23.0</u>	3.0	<u>2.3</u>	12.0	9.4
Magic 24% Sweet Dairy Feed-----	24.0	<u>23.0</u>	3.0	<u>2.2</u>	12.0	10.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HAYDON MILL & GRAIN COMPANY, SPRINGFIELD, KENTUCKY (Cont'd.)						
Magic 16-1/2% Sweet Dairy Feed-----	16.5	21.8	3.0	2.6	15.0	12.6
Magic 16-1/2% Sweet Dairy Feed-----	16.5	21.4	3.0	2.5	15.0	11.9
Magic 4-2-1 16% Dairy Feed-----	16.0	15.6	3.0	<u>2.2</u>	12.0	6.9
Magic 4-2-1 16% Dairy Feed-----	16.0	17.3	3.0	<u>2.2</u>	12.0	6.7
Magic Mixed Feed-----	15.25	<u>11.8</u>	4.2	<u>3.2</u>	9.75	7.5
Very much below guarantee in protein.						
Magic Stock Feed-----	16.0	<u>14.3</u>	5.0	<u>4.0</u>	8.0	5.9
HAYS CITY FLOUR MILLS, THE, HAYS, KANSAS						
14.5% Wheat By-Product Feed & Screenings-----	14.5	17.2	3.5	4.7	9.5	5.3
HERMITAGE FEED MILLS, NASHVILLE, TENNESSEE						
Mak-Em Start 20% Baby Chick Mash-----	20.0	22.8	2.5	4.3	7.0	5.7
Mak-Em Start 20% Baby Chick Mash-----	20.0	23.0	2.5	4.3	7.0	6.9
Mak-Em Start 20% Baby Chick Mash-----	20.0	23.5	2.5	4.7	7.0	7.4
Mak-Em Grow Developing Mash-----	19.0	22.3	2.5	4.5	8.0	7.7
Hermitage 24% Dairy Feed-----	24.0	23.8	3.0	2.6	15.0	13.5
Big Chief Horse & Mule Feed-----	9.0	<u>8.0</u>	2.5	2.2	15.0	12.9
HICKMAN COUNTY FEED MILL, CLINTON, KENTUCKY						
Standard 20% Starter Mash-----	20.0	20.5	2.5	3.6	7.0	6.4
HODDER & RUPPERT, BURLINGTON, KENTUCKY						
East Bend 17% Growing Mash-----	17.0	19.4	3.5	3.7	7.0	4.7
East Bend 16% Dairy Feed-----	16.0	<u>15.0</u>	3.0	3.4	10.0	10.5
HODGENVILLE ROLLER MILLS, HODGENVILLE, KENTUCKY						
Lincoln Mixed Feed-----	14.5	14.9	4.0	3.6	8.0	6.8
Mixed Feed-----	10.0	11.1	3.0	4.4	8.0	7.4
HOME MILLING COMPANY, GREENVILLE, KENTUCKY						
Happy Home Starting Mash-----	20.0	21.3	5.0	<u>4.2</u>	5.0	6.1
Champion Starting Mash-----	20.0	22.6	5.0	<u>4.0</u>	5.0	<u>6.9</u>
Champion Starting Mash-----	20.0	21.6	2.5	4.9	7.0	6.8
Champion Growing Mash-----	18.0	21.1	5.0	4.4	5.0	5.8
Champion Growing Mash-----	18.0	19.1	2.5	4.4	7.0	6.3
Happy Home All Mash Poultry Ration-----	18.0	<u>16.6</u>	3.5	4.2	7.0	5.8
Happy Home 16% Sweet Dairy Feed-----	16.0	<u>13.8</u>	3.5	3.3	15.0	8.2
Very much below guarantee in protein.						
Happy Home 16% Sweet Dairy Feed-----	16.0	17.1	3.5	3.0	15.0	9.1
Happy Home Mixed Feed-----	14.5	<u>9.9</u>	4.4	<u>3.5</u>	7.25	4.6
Very much below guarantee in protein.						
Champion Mixed Feed-----	11.5	11.0	3.3	2.8	5.9	4.7
Happy Home Hominy Feed-----	10.0	<u>9.4</u>	7.0	6.9	6.0	4.7

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
HOME OIL MILL, DECATUR, ALABAMA						
41% Cottonseed Meal-----	41.0	40.7	5.0	5.4	12.0	10.8
41% Cottonseed Meal-----	41.0	<u>40.4</u>	5.0	5.9	12.0	11.2
HOPKINSVILLE MILLING COMPANY, HOPKINSVILLE, KENTUCKY						
Sunflower 26% Dairy Feed-----	26.0	27.3	4.0	4.4	10.0	10.0
Sunflower Wheat Gray Shorts (low protein) & Screenings-----	13.0	13.6	4.0	3.9	6.0	<u>6.6</u>
HOPWOOD, FRANK, CLAY, KENTUCKY						
Hoppy's 40% Hog Supplement-----	40.0	39.7	4.0	5.9	8.0	5.7
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Superior Mixed Feed-----	12.0	<u>11.3</u>	4.0	4.0	8.5	7.0
IGLEHEART BROS., CLARKSVILLE, TENNESSEE						
Challenger Super 20% Chick Starter-----	20.0	21.8	3.5	4.0	7.0	7.2
Purple Top 16% Dairy Feed-----	16.0	19.1	3.5	3.1	15.0	13.8
Challenger 20% Pig Starter & Sow Ration--	20.0	20.9	4.0	4.2	6.0	5.3
Winter Wheat Gray Shorts & Screenings (Low Protein)-----	14.0	13.8	3.5	4.0	6.0	5.2
Winter Wheat Gray Shorts & Screenings (Low Protein)-----	14.0	13.9	3.5	4.1	6.0	5.0
ILLINOIS CEREAL MILLS, PARIS, ILLINOIS						
Hominy Feed-----	10.0	10.1	7.0	<u>6.2</u>	5.0	4.2
Hominy Feed-----	10.0	10.6	7.0	<u>6.7</u>	5.0	4.8
INDEPENDENT OIL MILL, JACKSON, TENNESSEE						
Independent 41% Cottonseed Meal-----	41.0	<u>40.4</u>	5.0	4.9	12.0	<u>12.9</u>
Independent 41% Cottonseed Meal-----	41.0	<u>36.5</u>	5.0	4.6	12.0	<u>15.1</u>
Very, very much below guarantee in protein, & above in Fiber.						
JAMUP MILL, MURFREESBORO, TENNESSEE						
Jamup 16% Dairy Feed-----	16.0	<u>11.1</u>	3.0	3.4	15.0	11.2
Very, very much below guarantee in protein.						
Jamup 90% Grain Horse and Mule Feed----	9.0	9.0	2.0	2.8	15.0	6.9
JASPER MILLING COMPANY, SCIENCE HILL, KENTUCKY						
Jasper's Wheat Mixed Feed & Screenings--	15.5	<u>11.8</u>	4.0	<u>3.2</u>	8.5	6.2
Very, very much below guarantee in protein.						
JONES PACKING COMPANY, PADUCAH, KENTUCKY						
Jones' 47% Tankage-----	47.0	<u>45.9</u>	10.0	15.7	4.0	3.2
Jones' 45% Tankage-----	45.0	<u>48.7</u>	10.0	14.7	4.0	2.3

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
KASCO MILLS, TOLEDO, OHIO						
Kasco Chick Starter -----	20.0	20.0	3.0	4.1	5.5	4.0
Kasco Chick Starter -----	20.0	23.2	3.0	4.0	5.5	4.6
Kasco All-Mash Broiler & Starter Ration--	20.0	21.7	3.0	4.2	5.0	3.9
KECO MILLING COMPANY, McKENZIE, TENNESSEE						
Keco 17% Growing Mash -----	17.0	17.0	3.5	4.1	6.0	5.6
Solvent Extracted 44% Soybean Oil Meal---	44.0	45.8	.5	3.7	7.0	5.9
Keco Gray Shorts & Screenings -----	16.0	15.0	4.0	4.0	6.0	5.0
Keco Wheat Gray Shorts & Screenings-----	15.0	16.1	4.0	4.3	6.0	5.7
KELLY MILLING COMPANY, THE WILLIAM, HUTCHINSON, KANSAS						
Wheat Gray Shorts -----	16.0	16.0	4.0	3.9	5.5	5.1
Wheat Bran and Screenings -----	15.0	16.4	3.75	3.9	10.0	9.7
KENTUCKY ANIMAL BY-PRODUCTS COMPANY, RUSSELLVILLE, KENTUCKY						
Blue Ribbon 50% Tankage with Bone -----	50.0	57.6	10.0	8.6	3.0	1.8
Blue Ribbon 50% Tankage with Bone -----	50.0	54.8	10.0	14.2	3.0	2.0
KENTUCKY CHEMICAL INDUSTRIES, INC., CINCINNATI, OHIO						
Provico 20% Starting & Growing Mash ----	20.0	22.5	4.0	3.9	7.0	6.0
Provico Big V 24% Dairy Feed -----	24.0	26.9	3.0	2.1	12.0	11.3
Provico 24% Sweet Dairy Feed -----	24.0	24.8	3.5	2.7	12.0	7.4
Big V 16% Dairy Feed -----	16.0	16.7	3.5	3.2	15.0	14.4
Big V 16% Dairy Feed -----	16.0	15.7	3.5	2.5	15.0	13.8
Special Big Bargain 16% Dairy Feed -----	16.0	16.5	3.5	3.6	15.0	13.0
Big Bargain 18% Pig & Hog Meal -----	18.0	14.9	4.0	5.1	7.0	5.6
Very, very much below guarantee in protein.						
Provico Hog Fattening Feed -----	14.0	15.6	4.0	5.6	7.0	6.5
KIBLER MILLING COMPANY, F. W., MT. ORAB, OHIO						
Kibler 26% Turkey Starter -----	26.0	26.6	4.0	4.8	6.0	4.0
Kibler 20% Chick Starter -----	20.0	19.6	4.0	4.5	6.0	4.0
Par Value Starting & Growing Mash-----		21.8		3.3		5.5
Par Value 20% Mash -----		22.2		3.6		5.5
Kibler 24% Dairy Feed -----	24.0	24.5	3.5	4.9	12.0	8.7
KING MIDAS FLOUR MILLS, MINNEAPOLIS, MINNESOTA						
Wheat Red Dog Flour (Hard Wheat) -----	16.5	18.5	4.0	4.6	4.0	2.8
KINGSTON FARMERS EXCHANGE, KINGSTON, OHIO						
Steel Cut Corn -----	10.0	8.3	4.0	3.2	2.5	2.2

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
KITTRELL GRAIN & FEED COMPANY, NASHVILLE, TENNESSEE						
O.K. 16% Dairy Feed-----	16.0	17.3	3.0	4.1	15.0	14.5
O.K. 16% Dairy Feed-----	16.0	18.0	3.0	4.9	15.0	14.5
O.K. Pig & Hog Ration-----	18.0	18.6	4.0	7.0	6.0	6.4
O.K. Horse & Mule Feed-----	9.0	8.7	2.5	3.2	15.0	13.6
KROGER CO., THE, CINCINNATI, OHIO						
Kroger Starting & Growing Mash-----	17.0	19.3	3.5	5.2	7.0	7.0
Kroger 20% Dairy Feed-----	20.0	22.6	3.5	3.1	12.0	8.1
KUTTAWA MILLING COMPANY, KUTTAWA, KENTUCKY						
Wheat Feed-----	12.0	14.0	3.5	3.2	9.0	7.0
LEWISBURG ROLLER MILLS, LEWISBURG, KENTUCKY						
Coon Range 18% Laying Mash-----	18.0	17.8	2.5	3.8	8.0	6.1
Coon Range Pork Maker-----	14.0	13.8	2.5	3.9	8.0	6.2
Coon Range All Purpose Mineral-----	Calcium		26.0	28.7		
	Phosphorus		4.0	4.0		
	Iodine		.007			
	Salt		20.0	20.0		
LEXINGTON ROLLER MILLS, LEXINGTON, KENTUCKY						
Kentucky Queen 18% Starting & Growing						
All-Mash-----	18.0	17.8	4.0	4.0	6.0	5.4
Kentucky Queen 20% Egg Mash-----	20.0	20.5	4.0	3.8	8.0	5.7
Thoroughbred 24% Dairy Feed-----	24.0	26.4	3.0	3.1	8.0	7.8
Thoroughbred 24% Dairy Feed-----	24.0	26.3	3.0	3.2	8.0	8.3
Thoroughbred 16% Dairy Feed-----	16.0	20.5	3.0	3.3	13.0	8.4
Thoroughbred 16% Dairy Feed-----	16.0	17.5	3.0	3.8	13.0	8.8
Sweet Sue 16% Dairy Feed-----	16.0	17.4	3.0	3.0	15.0	13.7
Thoroughbred 16% Pig & Hog Ration-----	16.0	17.0	4.0	3.8	6.0	5.9
Bossie Stock Feed-----	13.0	12.3	3.0	3.5	11.0	6.3
Bossie Stock Feed-----	13.0	10.8	3.0	3.7	11.0	4.8
Very, very much below guarantee in protein.						
Bossie Stock Feed-----	13.0	11.9	3.0	3.5	11.0	7.4
Very much below guarantee in protein.						
Thoroughbred Horse & Mule Feed-----	9.5	9.3	3.0	3.6	6.0	4.5
Thoroughbred Horse & Mule Feed-----	9.5	9.6	3.0	3.4	6.0	5.2
LOFTON'S MILL, PROVIDENCE, KENTUCKY						
Farmer's Sweet 24% Dairy Feed-----	24.0	23.0	3.0	3.3	10.0	9.6
Lofton's Special 16% Dairy Feed-----	16.0	17.8	3.5	4.3	13.0	9.2
LOUISA SUPPLY COMPANY, LOUISA, KENTUCKY						
Louisa Standard Feed-----	12.5	11.5	4.5	6.9	7.5	6.6
Louisa Standard Feed-----	12.5	12.9	4.5	7.1	7.5	6.9

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
LOVITT & COMPANY, L. B., MEMPHIS, TENNESSEE						
Lovit 41% Cottonseed Meal-----	41.0	<u>39.9</u>	5.0	4.5	12.0	<u>14.5</u>
Very much above guarantee in fiber						
Lovit 41% Cottonseed Meal-----	41.0	40.7	5.0	4.6	12.0	<u>13.1</u>
LYNN GROVE MILLING COMPANY, LYNN GROVE, KENTUCKY						
Mixed Feed -----	11.0	11.8	3.0	4.5	12.0	8.3
McCARLEY & RICHARDSON, RUSSELLVILLE, KENTUCKY						
Victory Scratch Feed -----	10.25	<u>9.3</u>	3.0	4.0	3.0	1.9
McDONALD & SONS, J. A., ROGERSVILLE, TENNESSEE						
Mixed Feed-----	11.0	11.1	4.0	5.4	9.0	6.7
Mixed Feed-----	11.0	<u>10.2</u>	4.0	4.8	9.0	5.7
Mixed Feed-----	11.0	11.0	4.0	5.6	9.0	6.3
McGINNIS COMPANY, HUNTINGTON, WEST VIRGINIA						
Reliable 24% Dairy Feed -----	24.0	23.5	3.0	<u>2.4</u>	12.0	7.2
McMILLEN FEED MILLS, FT. WAYNE, INDIANA						
Master Mix M-V 18% Turkey Grower ----	18.0	17.7	2.5	3.7	7.0	6.5
Master Mix M-V 20% Chick Starter ----	20.0	20.4	2.5	4.0	7.0	5.3
Master Mix M-V 20% Chick Starter ----	20.0	19.7	2.5	4.0	7.0	5.2
Master Mix M-V 20% Chick Starter ----	20.0	21.0	2.5	3.5	7.0	6.1
Master Mix M-V 17% Growing Mash ----	17.0	18.2	2.5	3.7	7.0	5.9
Master Mix 34% Protein & Mineral						
Laying Mash Supplement -----	34.00	34.4	1.5	2.0	9.0	8.5
Calcium	2.5	3.24	Phosphorus		.85	1.2
Iodine	.002		Salt		1.5	1.04
Master Mix M-V 26% Calf Supplement----	26.0	27.9	2.5	3.2	7.0	5.2
Master Mix 40% Hog Supplement -----	40.0	40.9	2.0	2.2	8.0	5.9
Master Mix M-V 35% Sow & Pig						
Supplement -----	35.0	36.6	1.5	2.2	9.0	7.4
Calcium	3.0	3.5	Phosphorus		.85	1.0
Iodine	.0015		Salt		2.2	1.6
Master Mix M-V 35% Sow & Pig						
Supplement -----	35.0	37.5	1.5	2.1	9.0	7.8
MADISONVILLE GRAIN & ELEVATOR COMPANY, MADISONVILLE, KENTUCKY						
Chowmix All Mash Laying Mash -----	15.0	15.2	3.0	4.4	7.0	3.3
Chowmix 14% Hog Feed (B)-----	14.0	16.6	3.0	3.7	6.0	3.6
MARION MILLING COMPANY, MARION, OHIO						
Cloverleaf Middlings & Screenings -----	14.0	13.7	3.0	4.0	9.0	8.2

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MARKIN FEED COMPANY, IRONTON, OHIO						
Cracked Corn-----	9.0	<u>8.3</u>	4.0	<u>3.2</u>	1.9	1.9
MASTER FEED & SEED COMPANY, LOUISVILLE, KENTUCKY						
Gilt Edge 18% Egg Mash-----	18.0	18.8	2.5	3.8	7.0	5.6
MAYFIELD MILLING COMPANY, MAYFIELD, KENTUCKY						
Big Chief 20% Chick Starter-----	20.0	19.6	3.5	3.9	6.0	6.5
Big Chief Chick Starter & Grower-----	17.0	17.6	3.5	4.4	7.0	7.2
Economy 16% Dairy Feed-----	16.0	17.5	3.0	3.1	14.0	7.1
MAYFIELD RENDERING COMPANY, MAYFIELD, KENTUCKY						
55% Tankage-----	55.0	55.9	9.0	9.8	3.0	<u>3.6</u>
MAYFIELD SWEET FEED MILL, MAYFIELD, KENTUCKY						
State Leader 17% Chick Growing Mash----	17.0	17.5	4.0	4.4	7.0	4.9
State Leader 16% Dairy Feed-----	16.0	15.6	3.5	3.1	10.0	7.6
State Leader 40% Hog Supplement-----	40.0	41.9	4.0	3.5	7.0	6.8
MEEKS FEED MILLS, BROOKPORT, ILLINOIS						
Mix Rite 20% Growing Mash-----	20.0	19.6	3.5	4.8	7.0	6.1
O.K. 20% Egg Mash-----	20.0	19.5	2.5	4.5	8.0	<u>9.5</u>
MENNEL MILLING COMPANY, THE, TOLEDO, OHIO						
Memo Wheat Gray Middlings with Screenings-----	16.0	15.7	4.0	4.0	6.0	6.3
METZGER BROS., PADUCAH, KENTUCKY						
Tankage with Bone-----	49.0	<u>45.7</u>	10.0	13.6	2.0	1.6
Very, very much below guarantee in protein.						
Tankage with Bone-----	49.0	<u>44.2</u>	10.0	14.9	2.0	1.6
Very, very much below guarantee in protein.						
MIDDLESBORO MILLING COMPANY, MIDDLESBORO, KENTUCKY						
Reliable 24% Dairy Feed-----	24.0	<u>22.6</u>	4.0	6.1	12.0	12.0
Reliable 24% Dairy Feed-----	24.0	<u>22.3</u>	4.0	5.0	12.0	9.5
Reliable 24% Dairy Feed-----	24.0	25.7	4.0	4.4	12.0	10.2
Good Value 16% Dairy Feed-----	16.0	16.7	3.5	4.2	14.0	9.7
Higrade Feed-----	18.0	17.5	4.0	5.3	8.5	7.6
Higrade Feed-----	18.0	19.5	4.0	4.9	8.5	6.9
Hard to Beat Feed-----	13.0	<u>11.8</u>	3.5	4.0	8.0	5.5
Hard to Beat Feed-----	13.0	<u>12.8</u>	3.5	5.1	8.0	5.7
Hard to Beat Feed-----	13.0	12.7	3.5	5.0	8.0	5.9
Champion Mixed Feed-----	14.5	<u>13.7</u>	3.5	3.9	8.5	7.4

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MIDGET MILLS, SOMERSET, KENTUCKY						
Give More Mixed Feed-----	14.0	<u>9.6</u>	4.0	5.0	8.5	6.0
Very, very much below guarantee in protein.						
MIDLAND FEED MILLS, NORTH KANSAS CITY, MISSOURI						
Town Grier 16% Dairy Feed-----	16.0	18.6	3.0	3.1	10.0	8.9
MILLIKEN SWEET MILLS, FRANKLIN, KENTUCKY						
Hunt's Xtra-Fine 20% Laying Mash -----	20.0	20.9	3.5	4.2	7.0	5.3
MONARCH MILLING COMPANY, MT. STERLING, KENTUCKY						
Mixed Feed -----	14.0	<u>11.6</u>	4.0	3.9	8.0	6.4
Very, very much below guarantee in protein.						
MONTICELLO ROLLER MILLS, MONTICELLO, KENTUCKY						
17% Starter & Grower -----	17.0	17.4	3.5	4.0	6.0	5.3
MOORMAN MANUFACTURING COMPANY, QUINCY, ILLINOIS						
Moorman's Top Cream Dairy Minerals (with Irradiated Yeast) -----			Calcium	28.0	29.8	
			Phosphorus	6.4	6.7	
			Iodine	.017		
			Salt	.00		
Moorman's Special Hog Minerals (Winter Formula) -----			Calcium	16.0	21.0	
			Phosphorus	3.4	3.8	
			Iodine	.017		
			Salt	9.5	8.5	
MORGAN & COMPANY, HAZEL, KENTUCKY						
Morgan's Special 20% Egg Mash -----	20.0	20.1	3.5	3.1	7.0	5.4
Morgan's Special 16% Dairy Feed-----	16.0	17.1	3.0	4.8	8.5	6.3
MORGANTOWN MILLING COMPANY, MORGANTOWN, KENTUCKY						
Flavo Growing Mash -----	17.0	17.9	2.5	3.9	7.0	5.1
MORRISTOWN MILLING COMPANY, MORRISTOWN, TENNESSEE						
Dixie Cream Mixed Feed -----	12.0	11.9	4.0	5.0	8.5	5.7
Dixie Cream Mixed Feed -----	12.0	11.8	4.0	4.3	8.5	5.3

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
MOUNTAIN CITY MILL COMPANY, CHATTANOOGA, TENNESSEE						
Blue Cow 16% Dairy Feed-----	16.0	<u>14.9</u>	3.0	5.6	12.0	8.6
Blue Cow 16% Dairy Feed-----	16.0	<u>20.1</u>	3.0	4.8	12.0	9.0
Screenings found though not guaranteed.						
Blue Stock Mixed Feed-----	11.5	<u>14.7</u>	2.0	4.5	12.0	11.5
Excess Screenings and Oat Hulls.						
MUNFORDVILLE MILLING COMPANY, MUNFORDVILLE, KENTUCKY						
Purity 19% Starter & Grower-----	19.0	<u>18.6</u>	3.5	4.7	6.0	5.5
Purity 20% Laying Mash-----	20.0	<u>20.7</u>	3.5	4.2	7.0	6.1
MURPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY						
Airolite 20% Laying Mash-----	20.0	<u>20.0</u>	3.5	6.5	8.0	5.6
Airolite 23% Pig & Hog Feed-----	23.0	<u>22.6</u>	3.5	6.8	7.0	4.2
Airolite Hominy Feed-----	10.0	<u>9.8</u>	7.0	<u>6.4</u>	6.0	6.4
Airolite Hominy Feed-----	10.0	<u>9.1</u>	7.0	<u>4.7</u>	6.0	6.2
MYERS & CLARK COMPANY, ASHLAND, KENTUCKY						
Ideal 20% Laying Mash-----	20.0	<u>20.1</u>	3.0	3.6	8.0	6.3
Ideal 24% Dairy Feed-----	24.0	<u>23.5</u>	3.0	2.6	15.0	9.7
Ideal 24% Dairy Feed-----	24.0	<u>23.2</u>	3.0	<u>2.3</u>	14.0	9.9
Special 16% Dairy Feed-----	16.0	<u>18.5</u>	3.5	<u>3.1</u>	15.0	15.1
Ideal 85% Grain Horse & Mule Feed-----	10.0	<u>9.6</u>	3.0	3.9	12.0	5.6
NASHVILLE COTTON OIL MILL CORPORATION, NASHVILLE, TENNESSEE						
41% Cottonseed Meal-----	41.0	<u>39.5</u>	5.0	6.2	12.0	11.5
41% Cottonseed Meal-----	41.0	<u>41.5</u>	5.0	5.0	12.0	10.1
41% Cottonseed Meal-----	41.0	<u>40.3</u>	5.0	5.0	12.0	<u>12.7</u>
NATIONAL DISTILLERS PRODUCTS CORP., NEW YORK, N. Y.						
Produlac 27% Distillers Corn Dried						
Grains with Solubles-----	27.0	<u>26.8</u>	5.0	8.0	10.5	8.1
NATIONAL OATS COMPANY, EAST ST. LOUIS, ILLINOIS						
Corno 24% Dairy Feed-----	24.0	<u>26.3</u>	3.5	3.0	12.0	9.0
Corno 24% Dairy Feed-----	24.0	<u>25.8</u>	3.5	3.5	12.0	9.8
Corno 16% Dairy Feed-----	16.0	<u>16.8</u>	3.5	3.5	15.0	13.3
NEBRASKA CONSOLIDATED MILL CO., OMAHA, NEBRASKA						
Nebco Wheat Gray Middlings with						
Screenings-----	16.0	<u>17.6</u>	4.0	4.7	6.0	5.9

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
NORTH AMERICAN FERTILIZER CO., LOUISVILLE, KENTUCKY						
Nafco 41% Soybean Oil Meal-----	41.0	43.4	4.5	6.2	7.0	5.7
Nafco 41% Soybean Oil Meal-----	41.0	46.0	4.5	4.5	7.0	5.6
CHAS NUNN & SONS MILLING COMPANY, EVANSVILLE, INDIANA						
Nunn Better 17% Poultry All-Mash (with Cod Liver Oil) -----	17.0	16.8	4.0	3.7	6.5	4.6
Nunn Better 17% Poultry All Mash ----	17.0	18.3	3.5	4.2	6.5	4.7
Nunn Better 20% Pig & Shoat Ration-----	20.0	21.1	3.5	4.2	6.0	5.7
Nunn Better Wheat Shorts & Screenings (Low Protein) -----	13.0	13.1	4.0	3.5	6.0	5.0
ODON MILLING COMPANY, ODON, INDIANA						
Magic 17% Starting Mash -----	17.0	17.6	3.5	4.2	6.0	4.5
Magic 20% Starting & Growing Mash ----	20.0	18.8	3.5	4.5	7.0	5.9
Magic 20% Starting & Growing Mash ----	20.0	20.5	2.5	4.7	7.0	6.2
Magic 24% Dairy Feed -----	24.0	27.8	3.0	5.2	10.0	9.3
Magic 18% Pig & Sow Ration -----	18.0	19.0	3.0	4.0	6.0	5.8
Magic Scratch Feed -----	9.0	9.7	3.5	4.0	5.0	3.0
Adulterated with approximately 2,300,000 unground weed seeds per 100 pounds.						
Magic Scratch Feed -----	9.0	9.8	3.5	4.5	5.0	3.1
Adulterated with approximately 1,900,000 unground weed seeds per 100 pounds.						
OHIO VALLEY SOYBEAN CO-OPERATIVE, HENDERSON, KENTUCKY						
Cardinal 44% Solvent Extracted Soybean Oil Meal-----	44.0	48.6	.5	.5	7.0	5.6
O.K. MILLS, LOUISVILLE, KENTUCKY						
Balco 20% Dairy Feed -----	20.0	21.0	3.0	2.6	15.0	11.7
Balco 16% Dairy Feed -----	16.0	16.4	3.5	2.8	15.0	12.7
OWENSBORO MILLING COMPANY, OWENSBORO, KENTUCKY						
Tru-Test 20% Starting Mash -----	20.0	20.9	3.5	5.6	6.5	5.2
Tru-Test 21% Laying & Breeding Mash--	21.0	20.5	3.5	5.1	7.0	6.1
Barnyard Hen Scratch -----	9.75	8.1	3.0	3.7	3.5	2.1
Star 16-1/2 % Dairy Feed -----	16.5	19.1	3.5	3.8	11.5	11.5
Gray Shorts -----	16.0	16.0	4.0	3.8	6.0	4.8
41% Soybean Oil Meal -----	41.0	43.4	4.0	7.3	7.0	5.9
41% Soybean Oil Meal -----	41.0	43.8	4.0	6.2	7.0	5.5
Greendale 41% Soybean Oil Meal-----	41.0	42.8	4.0	6.1	7.0	5.8
39% Soybean Oil Meal & Mineral-----	39.0	42.1	4.0	6.5	7.0	5.8
Calcium			4.0	2.07		

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
PAN AMERICAN MILLS, BOWLING GREEN, KENTUCKY						
**Sun-Ray Baby Chick Scratch-----	9.0	<u>8.3</u>	2.5	3.2	3.5	2.2
PAOLI MILLING COMPANY, PAOLI, INDIANA						
Magic 18% Starting & Growing Mash -----	18.0	18.8	3.5	3.9	7.0	5.3
Magic 24% Dairy Feed -----	24.0	<u>23.2</u>	3.0	3.2	15.0	8.8
Magic 24% Dairy Feed -----	24.0	<u>22.5</u>	3.0	3.1	15.0	6.2
Magic 16-1/2% Dairy Feed-----	16.5	16.8	3.0	3.3	15.0	6.1
Magic 18% Pig & Sow Ration ---	18.0	17.6	3.5	3.7	6.0	4.5
PARAMOUNT FEED MILLS, LOUISVILLE, KENTUCKY						
Paramount # 1 24% Sweet Dairy Ration ---	24.0	<u>22.5</u>	3.0	4.3	8.0	7.4
PAYNE & COMPANY, I. E., EUBANK, KENTUCKY						
Farmers Choice 20% Chick Starter -----	20.0	20.0	3.5	4.3	7.0	5.4
PEMBROKE ROLLER MILLS, PEMBROKE, KENTUCKY						
Mixed Feed-----	11.0	12.2	4.0	<u>3.4</u>	7.5	5.4
Ground Wheat-----	12.0	<u>10.5</u>	2.0	2.0	3.0	2.8
PENNINGTON MILLING COMPANY, PENNINGTON GAP, VA.						
Milk More 24% Dairy Feed-----	24.0	25.8	4.0	5.3	15.0	9.8
**Blue Bird 14% Mixed Feed -----	14.0	<u>12.7</u>	3.5	3.9	9.5	8.0 *
**Blue Bird 14% Mixed Feed -----	14.0	<u>12.0</u>	3.5	3.7	9.5	7.2*
Very much below guarantee in protein.						
PILLSBURY MILLS, CLINTON, IOWA						
Pillsbury's XX Daisy Feed -----	16.0	17.4	4.0	4.4	4.0	2.7
POSTEL MILLING COMPANY, PH. H., MASCOUTAH, ILLINOIS						
Elegant 24% Dairy Feed -----	24.0	24.1	3.5	3.8	11.0	6.5
PRATT FOOD COMPANY, HAMMOND, INDIANA						
Pratt's 18% Starter & Grower -----	18.0	19.8	3.5	4.6	7.0	7.0
Utility 24% Sweet Dairy Feed-----	24.0	26.2	3.0	3.0	12.0	10.0
Utility 20% Sweet Dairy Feed-----	20.0	22.9	3.0	4.1	13.5	9.8
PROVICO FEED & CONCENTRATES, CINCINNATI, OHIO						
Big Bargain 24% Dairy Feed -----	24.0	25.3	3.0	<u>2.4</u>	15.0	10.2
Big Bargain 24% Dairy Feed -----	24.0	<u>22.7</u>	3.0	<u>1.2</u>	15.0	15.0
PURCELL SEED COMPANY, EVANSVILLE, INDIANA						
Purcell's 16% All-Mash Poultry Ration---	16.0	18.0	4.0	4.5	5.0	4.2
Purcell's 20% Pig & Sow Ration (Pellets) -	20.0	20.5	3.5	5.6	6.0	4.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber		
	Guar.	Found	Guar.	Found	Guar.	Found	
PURCELL SEED COMPANY, EVANSVILLE, INDIANA (Cont'd.)							
Purcell's All-Purpose Mineral Mixture--			Calcium	30.0	32.0		
			Phosphorus	1.5	1.5		
			Iodine	.06			
			Salt	10.0	10.03		
QUAKER OATS COMPANY, THE, CHICAGO, ILLINOIS							
Full-O-Pep 20% Chick Starter-----	20.0	23.3	4.0	5.3	6.0	5.8	
Full-O-Pep 20% Chick Starter-----	20.0	20.5	4.0	4.5	6.0	6.2	
Ful-O-Pep 19% Growing Mash-----	19.0	19.7	4.0	5.1	7.0	7.1	
Ful-O-Pep 20% Egg Breeder Mash-----	20.0	21.9	4.0	5.2	8.0	6.6	
Ful-O-Pep 24% Dairy Feed-----	24.0	25.3	4.0	4.5	10.0	7.0	
Ful-O-Pep Milking Dairy Feed-----	16.0	21.3	3.5	3.9	11.0	7.5	
Quaker Hog Feed-----	16.0	36.7	3.5	5.0	8.0	6.4	
Quaker Schumacher Sweet Feed-----	12.0	12.9	2.5	3.0	12.0	10.8	
Quaker Schumacher Sweet Feed-----	12.0	12.9	2.5	3.7	12.0	9.2	
Ground Screenings (Weed Seeds, Chaff, Hulls & Inferior Oats) Molasses, Soybean Oil Meal, Linseed Oil Meal, Cottonseed Meal-----	12.0	16.9	2.0	3.2	11.0	9.9	
RALSTON PURINA COMPANY, ST. LOUIS, MISSOURI							
Purina Chick Growena-----	17.0	19.1	3.0	4.7	7.0	5.0	
Purina Chick Growena-----	17.0	18.3	3.0	4.8	7.0	4.8	
Purina Lay Chow-----	20.0	21.8	3.0	4.0	8.0	6.1	
Purina Layena (Complete Ration)-----	15.5	15.5	3.0	4.0	6.0	5.0	
Purina Broiler Chow-----	18.0	22.5	3.0	4.5	7.0	5.2	
Purina Beef Chow-----	32.0	33.5	3.5	5.2	8.0	7.7	
Purina Cow Chow Concentrate-----	32.0	36.1	2.0	4.5	9.0	7.4	
Purina Cow Chow 32% Protein & Mineral Dairy Supplement-----	32.0	33.7	3.0	4.1	9.0	6.0	
		Calcium	3.0	3.4	Phosphorus	1.0	1.27
		Iodine	.00035		Salt	2.0	2.53
Purina Cow Chow 32% Protein & Mineral Dairy Supplement-----	32.0	35.0	3.0	4.3	9.0	6.6	
		Calcium	3.0	3.03	Phosphorus	1.0	1.17
		Iodine	.00035		Salt	2.0	2.1
Protana Dairy Feed-----	16.0	18.2	3.0	3.8	15.0	8.1	
Protana Dairy Feed-----	16.0	18.5	3.0	4.0	15.0	8.7	
Purina Bulky Las Roughage Feed-----	10.0	12.2	2.0	2.0	15.0	15.4	
Purina Pig Startena-----	18.0	21.4	3.0	4.6	6.0	5.9	
Purina Livestock Mineral-----		Calcium	12.5	17.9			
		Phosphorus	6.0	6.5			
		Iodine	.0075				
		Salt	40.0	37.14			
Purina Livestock Mineral-----		Calcium	12.5	18.6			
		Phosphorus	6.0	6.8			
		Iodine	.0075				
		Salt	40.0	32.6			

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
RANDOLPH MILLING COMPANY, BANDANA, KENTUCKY						
Chick Joy 18% Chick Starting & Growing Mash-----	18.0	16.5	3.5	3.8	7.0	4.4
Must Lay 18% Laying Mash-----	18.0	16.7	4.0	3.8	7.0	5.2
REELFOOT PACKING COMPANY, UNION CITY, TENNESSEE						
50% Tankage -----	50.0	54.5	12.0	15.5	4.0	2.0
RENFRO SUPPLY COMPANY, WILLIAMSBURG, KENTUCKY						
Renfro's All Purpose Stock Feed -----	15.0	17.2	3.0	3.7	10.0	8.3
ROBBINS BROS., AUBURN, KENTUCKY						
Corn Chops -----	9.0	8.1	3.75	3.0	2.5	1.8
Corn Chops -----	9.0	8.2	3.75	3.3	2.5	1.8
Corn By-Products Feed -----	10.5	10.1	7.0	7.5	8.0	7.6
ROBERTS, T. S., MILL SPRINGS, KENTUCKY						
Wheat Feed -----	14.0	13.2	3.0	4.1	7.0	7.3
ROBINSON MILLING COMPANY, SOMERSET, KENTUCKY						
Sun-Ray Scratch Feed -----	9.0	8.5	3.0	5.0	3.5	2.2
Mixed Feed -----	12.0	11.8	4.0	4.7	8.0	5.3
ROCKY HILL MILLING COMPANY, ROCKY HILL, KENTUCKY						
Philpotts 16% Dairy Feed -----	16.0	17.5	3.0	3.5	15.0	13.3
Mixed Feed -----	14.5	11.5	4.5	4.2	9.25	7.8
Very, very much below guarantee in protein.						
Corn Feed Meal -----	9.0	8.9	5.5	5.2	3.5	3.5
ROSS FEED COMPANY, MURRAY, KENTUCKY						
Standard 20% Chick Ration -----	20.0	21.2	3.5	3.7	7.0	6.1
Standard 17% Hog Fattener -----	17.0	17.9	3.5	3.9	7.0	5.4
Standard 40% Hog Supplement-----	40.0	42.4	4.5	4.5	8.0	7.2
Calcium	1.25	3.4	Phosphorus	.22	1.7	
Iodine	.00015		Salt	1.0	1.7	
ROYAL, BARRY-CARTER MILLS, NASHVILLE, TENNESSEE						
Fortune Growing Mash -----	18.0	19.8	3.5	4.3	7.0	6.1
Fortune 18% Egg Mash-----	18.0	20.3	3.5	4.0	7.5	6.0
Fortune 24% Dairy Feed -----	24.0	28.2	3.5	4.1	12.0	6.8
Fortune 20% Dairy Feed -----	20.0	21.8	3.5	4.2	15.0	7.4
Martha White Wheat Gray Shorts & Screenings -----	16.0	15.9	4.0	4.0	6.0	6.2

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
RUSSELL-MILLER MILLING COMPANY						
MINNEAPOLIS, MINNESOTA						
Occident 20% Starting Mash-----	20.0	22.4	3.5	3.4	6.0	5.6
Occident 20% Broiler Mash-----	20.0	20.3	3.5	4.2	7.0	5.6
RYLE & HAMBRICK, BURLINGTON, KENTUCKY						
R & H 17% Starter & Grower-----	17.0	17.8	3.5	4.0	7.0	6.9
SALT LICK MILLING COMPANY,						
SALT LICK, KENTUCKY						
X Wheat Mixed Feed-----	15.5	<u>11.9</u>	4.0	<u>3.1</u>	8.25	4.5
Very, very much below guarantee in protein.						
X Wheat Mixed Feed-----	15.5	<u>11.4</u>	4.0	<u>2.4</u>	8.25	4.3
Very, very much below guarantee in protein.						
SANDUSKY BROS., HARRODSBURG, KENTUCKY						
Cracked Corn & Wheat-----	9.5	<u>8.3</u>	3.0	2.9	3.0	2.2
Mixed Feed-----	12.0	12.0	4.0	4.1	9.0	7.8
Mixed Feed-----	12.0	12.1	4.0	4.5	9.0	7.5
SAXONY MILLS, ST. LOUIS, MISSOURI						
Winter Wheat Gray Shorts & Screenings -	16.0	16.2	4.0	5.4	6.0	<u>7.4</u>
SCHAFER & SONS, JOE,						
SPRINGFIELD, ILLINOIS						
Honey Dew 24% Dairy Feed-----	24.0	27.2	3.0	3.8	13.0	10.3
Honey Dew 16% Dairy Feed-----	16.0	17.3	3.0	2.5	15.0	14.6
Excess Urea						
Honey Dew 16% Dairy Feed-----	16.0	21.1	3.0	2.6	15.0	12.2
Excess Urea, Excess Screenings Refuse.						
Honey Dew 16% Dairy Feed-----	16.0	25.1	3.0	4.8	15.0	10.9
Excess Urea, Excess Screenings.						
Honey Dew 40% Grain Horse Feed-----	10.0	13.5	3.0	3.2	15.0	10.8
SCHNEIDER & SON, J. F.,						
MIDDLESBORO, KENTUCKY						
Cudjo 50% Tankage-----	50.0	50.8	10.5	<u>9.6</u>	2.5	2.0
Cudjo 50% Tankage-----	50.0	<u>48.9</u>	10.5	10.6	2.5	1.5
Cudjo 50% Tankage-----	50.0	50.3	10.5	15.0	2.5	1.8
SCHULTZ, BAUJAN & SO.,						
BEARDSTOWN, ILLINOIS						
Critic 16% All-Mash Laying Ration-----	16.0	17.0	4.0	4.2	6.0	6.9
Critic 24% Dairy Feed-----	24.0	27.7	3.5	4.6	9.0	7.4
Critic 24% Dairy Feed-----	24.0	26.6	3.5	4.2	9.0	6.2
Critic Dry & Freshening Feed-----	12.5	13.0	2.5	3.4	12.0	7.7
Critic Horse & Mule Feed-----	9.0	10.1	2.5	2.6	15.0	15.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SCIENTIFIC MILLING COMPANY, EAST ST. LOUIS, ILLINOIS						
Scientific Laying Mash-----	18.0	19.6	3.5	4.0	8.0	7.5
Scientific Laying Mash-----	18.0	18.4	3.5	4.2	8.0	6.8
Scientific 16% Dairy Feed-----	16.0	16.9	3.0	3.5	15.0	15.0
Scientific 16% Dairy Feed-----	16.0	17.5	3.0	3.6	15.0	<u>16.0</u>
SCOTT COUNTY MILLING COMPANY, THE, SIKESTON, MISSOURI						
Gristo Wheat Gray Shorts & Screenings--	16.0	<u>14.9</u>	4.0	3.6	6.0	<u>7.4</u>
Gristo Wheat Gray Shorts & Screenings--	16.0	<u>14.8</u>	4.0	4.1	6.0	<u>5.5</u>
Gristo Wheat Gray Shorts & Screenings--	15.0	<u>15.7</u>	3.5	4.7	6.0	4.8
SEAGRAM & SONS, JOSEPH E., LOUISVILLE, KENTUCKY						
Seagram's 24% Corn Distillers Dried Grains -----	24.0	26.8	7.0	8.9	14.0	13.2
SEBREE MILLING COMPANY, SEBREE, KENTUCKY						
Heavy Mixed Feed-----	11.0	10.8	3.0	3.5	8.0	5.5
Heavy Mixed Feed-----	11.0	11.2	3.0	3.4	8.0	4.8
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security 20% Chick Ration -----	20.0	21.4	3.5	4.1	7.0	6.2
Security 20% Chick Ration -----	20.0	23.1	3.5	4.5	7.0	6.4
Security 20% Growing Mash -----	20.0	21.0	3.5	5.0	8.0	7.3
Security 20% Egg Mash -----	20.0	21.4	3.5	4.3	8.0	5.7
SETTLE, J. W., FRANKFORT, KENTUCKY						
Capitol City 18% Starting & Growing Mash -----	18.0	18.5	3.5	3.8	7.0	5.2
Bellringer 16% Dairy Feed-----	16.0	16.3	3.0	3.5	15.0	9.1
Capitol City 16% Pig & Hog Feed -----	16.0	17.6	3.5	4.8	6.0	5.0
SHARON GROVE MILLING COMPANY, SHARON GROVE, KENTUCKY						
Sharon 17% Chick Starter & Grower Mash -----	17.0	<u>15.6</u>	3.5	4.4	7.0	5.6
Sharon 17% Chick Starter & Grower Mash -----	17.0	17.2	3.5	5.5	7.0	5.8
Mixed Feed-----	10.0	11.4	3.0	4.6	7.0	6.4
Mixed Feed-----	10.0	12.2	3.0	4.2	7.0	6.4
Wheat Feed-----	15.0	<u>12.5</u>	4.0	3.8	7.5	6.2
Very much below guarantee in protein.						
SHEPHERDSVILLE FEED MILLS, SHEPHERDSVILLE, KENTUCKY						
Silver Leaf 18% Starter & Grower -----	18.0	20.8	3.5	3.5	6.0	5.7

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCKY						
Mixed Feed-----	12.0	11.6	4.0	4.3	9.0	7.1
Mixed Feed-----	12.0	12.1	4.0	3.9	9.0	7.7
SLAUGHTERS MILLING COMPANY, SLAUGHTERS, KENTUCKY						
Mixed Feed-----	12.0	<u>10.7</u>	4.0	4.3	8.75	6.4
SMITH & CO., J. ALLEN, KNOXVILLE, TENNESSEE						
Blue Belle Stock Feed-----	13.5	14.6	3.5	4.0	8.5	7.5
Peerless Feed-----	13.5	13.5	3.5	3.9	8.5	6.6
SOUTHERN STATES LAGRANGE COOPERATIVE, LAGRANGE, KENTUCKY						
Milk Producer 24% Dairy Feed-----	24.0	23.9	4.5	4.1	10.0	6.8
SPEARS & SONS, WOODFORD, PARIS, KENTUCKY						
Bourbon 24% Dairy Feed-----	24.0	25.2	4.0	3.3	10.0	7.6
Bourbon All-Stock Feed-----	16.0	<u>14.7</u>	3.0	3.1	6.5	6.4
Bourbon Feed-----	14.0	<u>13.2</u>	3.5	4.0	6.5	<u>7.3</u>
SPEARS-KISER CO., PARIS, KENTUCKY						
15% Sheep Feed-----	15.0	16.7	3.5	3.8	8.0	6.0
SPRINGFIELD FEED & GRAIN, SPRINGFIELD, KENTUCKY						
4-2-1 16% Dairy Feed-----	16.0	<u>15.4</u>	3.0	4.0	15.0	7.3
STALEY MILLING COMPANY, KANSAS CITY, MISSOURI						
Egnog 18% Laying Mash-----	18.0	18.1	2.5	3.8	8.0	5.3
STANDARD FEED MILLING COMPANY, ATLANTA, GEORGIA						
Stamco 24% Sweet Dairy Feed-----	24.0	23.5	3.0	2.8	14.0	10.2
Sterling 16% Sweet Dairy Feed-----	16.0	16.9	3.0	4.3	15.0	9.9
K-Y 16% Dairy Feed-----	16.0	18.1	3.0	3.6	14.0	13.5
Standard Horse & Mule Feed-----	10.0	9.7	3.0	3.0	9.0	<u>9.7</u>
Soybean Oil Meal-----	41.0	45.2	4.0	3.8	7.0	5.8
STANDARD MILLING COMPANY, ELKTON, KENTUCKY						
Bob White 18% Starting & Growing Mash-----	18.0	18.8	3.5	4.4	7.0	5.7
Bob White 20% Laying Mash-----	20.0	21.1	3.5	4.2	6.0	6.0
Premium 16% Dairy Feed-----	16.0	<u>13.8</u>	3.5	<u>2.3</u>	12.0	<u>14.0</u>
Very, very much below guarantee in protein, and above guarantee in fiber.						

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
STANDARD MILLING COMPANY, ELKTON, KENTUCKY (Cont'd.)						
Mixed Feed-----	13.0	<u>10.1</u>	3.0	3.6	8.0	5.9
Very, very much below guarantee in protein.						
Mixed Feed-----	9.5	9.4	3.0	2.5	8.0	5.2
STAR ROLLER MILLS, CLOVERPORT, KENTUCKY						
Star 17% Starter & Grower -----	17.0	16.6	3.5	4.0	6.0	5.1
Star 20% Laying Mash -----	20.0	21.5	3.5	4.3	6.0	5.6
Star 17-1/2% Dairy Feed -----	17.5	18.4	3.5	<u>2.4</u>	15.0	10.6
STURGIS MILLING COMPANY, STURGIS, KENTUCKY						
Neva-Fail 20% Starting Mash-----	20.0	20.5	2.5	4.9	7.0	6.0
Neva-Fail 18% Broiler Mash-----	18.0	20.1	2.5	5.2	8.0	5.5
Neva-Fail 16% Dairy Feed -----	16.0	15.9	3.5	3.4	14.0	7.6
16% Dairy Feed -----	16.0	15.7	3.0	2.7	12.0	10.2
Neva-Fail Mixed Feed -----	10.0	11.6	3.5	5.0	7.0	5.5
SUMMER SHADE ROLLER MILLS, SUMMER SHADE, KENTUCKY						
Cracked Corn -----	8.0	7.9	3.5	3.0	3.0	2.3
SUN-RAY FEED MILLS, BOWLING GREEN, KENTUCKY						
Sun-Ray 24% Dairy Feed-----	24.0	24.8	4.0	4.3	8.0	7.6
Sun-Ray 24% Dairy Feed-----	24.0	23.9	4.0	4.7	8.0	8.1
SUN-RAY FEED MILLS, CLINTON, KENTUCKY						
Sun-Ray 18% Starting & Growing Mash --	18.0	21.3	3.5	4.3	6.0	5.4
Sun-Ray 20% Laying & Breeder Mash ---	20.0	19.8	3.5	4.6	7.0	5.2
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY						
Sun-Ray 18% Starting & Growing Mash --	18.0	17.8	3.5	4.7	7.0	5.6
Booster 17% Starting & Growing All Mash -----	17.0	17.7	3.0	4.4	7.0	6.2
Booster 20% Laying Mash-----	20.0	20.4	3.5	4.5	7.0	6.7
Sun-Ray 24% Dairy Feed-----	24.0	25.2	3.0	3.9	10.0	10.0
Cow Kandy 16% Dairy Feed -----	16.0	17.0	3.0	6.5	15.0	12.3
Sun-Ray 40% Hog Supplement-----	40.0	39.9	4.0	5.8	6.0	6.0
Sun-Ray Pig & Hog Ration -----	17.0	17.2	3.5	6.6	6.0	7.4
Sun-Ray 17% Mixed Feed -----	17.0	17.3	4.5	5.4	8.0	5.0
Booster 15% Mixed Feed -----	15.0	15.4	4.5	5.1	8.0	6.9
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 20% Starter & Grower -----	20.0	<u>19.2</u>	3.5	4.8	6.0	4.4
Supreme 18% Starter & Grower -----	18.0	19.7	3.5	5.0	6.0	5.0

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
SUPREME FEED MILLS, GLASGOW, KENTUCKY (Cont'd.)						
Supreme 20% Laying Mash-----	20.0	20.3	3.5	4.7	7.0	5.5
Supreme 20% Laying Mash-----	20.0	21.4	3.5	4.7	7.0	6.3
Premo 40% Hog Supplement-----	40.0	46.4	4.0	6.6	8.0	7.4
Supreme 15% Hog Fattening Feed-----	15.0	14.5	3.5	4.2	6.0	5.3
Supreme 41% Cottonseed Meal-----	41.0	41.0	5.0	5.4	12.0	10.1
Supreme 55% Tankage-----	55.0	57.9	6.0	12.3	3.0	2.0
SUTHERLAND & SONS, D. B., BLOOMFIELD, KENTUCKY						
Kentucky Star 16% Dairy Feed-----	16.0	15.9	3.0	4.0	15.0	8.9
Kentucky Star Farm Feed-----	11.5	11.9	3.5	3.2	8.0	6.7
Sutherland's Farm Feed-----	15.5	<u>10.8</u>	4.0	<u>3.1</u>	8.5	5.9
Very, very much below guarantee in protein.						
SWEET FEEDS, HENDERSON, KENTUCKY						
Sweet Mix 20% All-Mash Poultry Ration-----	20.0	<u>18.5</u>	4.5	5.1	5.0	5.5
Sweet Mix 20% All-Mash Poultry Ration-----	20.0	19.6	4.5	4.4	5.0	5.1
SWEET FEEDS, HOPKINSVILLE, KENTUCKY						
Sweet Mix 16% Dairy Feed-----	16.0	16.1	3.0	2.7	15.0	11.2
Sweet Mix 40% Hog Supplement-----	40.0	42.8	5.0	6.3	8.0	7.4
SWEET FEED MILLS, BOWLING GREEN, KENTUCKY						
Ace 18% Starting & Growing Mash-----	18.0	20.4	2.5	4.7	7.0	6.5
King 24% Dairy Feed-----	24.0	<u>22.3</u>	3.0	4.0	15.0	11.0
King 20% Dairy Feed-----	20.0	<u>19.4</u>	3.0	3.2	15.0	10.4
King 16% Dairy Feed-----	16.0	16.1	3.0	3.2	15.0	11.2
Ace Horse & Mule Feed-----	9.0	12.7	2.0	2.1	15.0	9.5
SWIFT & COMPANY, CHICAGO, ILLINOIS						
Swift's 20% Chick Starter Mash-----	20.0	20.0	4.0	5.0	6.0	7.4
Swift's 18% Growing Mash-----	18.0	19.9	4.0	4.5	8.0	7.5
Swift's 60% Digester Tankage-----	60.0	60.1	5.0	12.3	3.0	2.5
Swift's 60% Digester Tankage-----	60.0	60.4	5.0	12.2	3.0	1.3
Swift's 60% Digester Tankage-----	60.0	61.1	5.0	9.3	3.0	1.4
Swift's 42% Soybean Oil Meal-----	42.0	46.3	3.5	4.8	7.0	6.7
SWIFT & COMPANY, OIL MILL, CAIRO, ILLINOIS						
Cotton Bloom 41% Cottonseed Meal-----	41.0	40.8	5.0	4.6	12.0	10.5
TABOR HATCHERY & BUILDING SUPPLY COMPANY, COLUMBIA, KENTUCKY						
Tabor Starter & Grower-----	18.0	19.0	3.5	4.7	7.0	5.8
Screened Cracked Corn for Baby Chicks-	8.0	8.4	3.5	4.3	3.0	1.8

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
TAYLOR, FLETCHER, NICHOLASVILLE, KENTUCKY						
Ground Barley----- Very much below guarantee in protein.	11.0	<u>7.5</u>	2.0	1.8	5.0	4.0
TELL CITY FLOURING MILLS, TELL CITY, INDIANA						
Hoosier Starter & Grower All Mash ----	16.0	17.6	2.5	4.6	8.0	6.5
THOMERSON MILLING COMPANY, GLASGOW, KENTUCKY						
Thomerson's Cracked Corn & Wheat----	10.0	<u>8.3</u>	3.0	2.6	3.0	1.8
Thomerson's Cracked Corn & Wheat----	10.0	<u>8.3</u>	3.0	2.6	3.0	2.0
TILFORD & WALTERS MILL, METROPOLIS, ILLINOIS						
Masco 21% Chick Starting Mash-----	21.0	19.9	3.5	4.1	6.0	5.4
Masco 20% Growing Mash -----	20.0	20.0	3.5	4.4	7.0	5.0
Masco 20% Laying Mash -----	20.0	20.6	3.5	4.4	6.0	5.6
TOPEKA FLOUR MILLS, CORP., THE, SALINA, KANSAS						
K-Y Wheat Gray Shorts -----	17.0	17.2	4.0	5.2	6.0	5.1
VALIER & SPIES MILLING COMPANY, ST. LOUIS, MO.						
Valier's Wheat Middlings with Ground Wheat Screenings----- Very, very high in Fiber.	16.0	15.9	3.5	3.8	3.5	<u>6.3</u>
Wheat Gray Shorts & Screenings -----	16.0	17.5	4.0	4.4	6.0	6.3
VITALITY MILLS, CHICAGO, ILLINOIS						
Vitality All-Mash Starter & Grower						
Ration -----	17.0	19.4	3.5	4.4	7.0	7.2
Vitality Egg-A-Day Egg Mash-----	20.0	21.0	3.5	4.8	8.0	7.3
Velvet Dairy Feed ----- Screenings & Weed Seeds found though not guaranteed.	16.0	16.8	3.0	3.1	15.0	12.7
Velvet Dairy Feed ----- Screenings Refuse found though not guaranteed.	16.0	17.2	3.0	2.9	15.0	13.4
Velvet Dairy Feed -----	16.0	16.3	3.0	2.4	15.0	10.0
Vitality Hog Fattener -----	16.0	18.1	3.0	3.5	8.0	7.4
UBIKO MILLING COMPANY, THE, CINCINNATI, OHIO						
Life Guard Turkey Starter -----	25.0	26.3	3.0	3.9	6.0	6.4
Life Guard Turkey All Mash Growing Ration -----	18.0	21.9	3.5	4.6	7.0	6.1
Life Guard Poultry Mash Supplement ---	32.0	32.6	3.0	2.9	7.0	6.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
UBIKO MILLING COMPANY, THE, CINCINNATI, OHIO (Cont'd.)						
Life Guard Starting Mash-----	20.0	22.7	3.5	4.3	6.0	6.3
Life Guard Growing Mash-----	20.0	21.7	3.5	3.9	8.0	5.8
Life Guard Starter & Grower Mash----	17.0	22.5	3.5	4.3	7.0	5.8
Life Guard Egg & Breeder Mash-----	20.0	21.0	3.5	4.5	8.0	6.3
Union Grains Life Guard 24% Dairy Feed-----	24.0	25.4	3.0	3.0	10.0	7.2
Clover Bloom Dairy Feed-----	16.0	16.4	3.0	3.1	12.0	13.0
Clover Bloom Dairy Feed-----	16.0	17.9	3.0	3.3	12.0	13.0
Honeycomb Life Guard Fitting Feed----	12.0	14.3	3.0	2.8	15.0	10.0
Life Guard Hog Supplement-----	40.0	41.4	3.0	3.9	8.0	6.0
UNION ELEVATOR COMPANY, NASHVILLE, TENNESSEE						
Union 16% Dairy Feed-----	16.0	16.4	3.0	2.0	15.0	15.4
Union 16% Dairy Feed-----	16.0	18.2	3.0	1.8	15.0	13.7
Union 16% Dairy Feed-----	16.0	17.2	3.0	1.7	15.0	13.7
UNITED STATES PUBLIC HEALTH SERVICE HOSPITAL, LEXINGTON, KENTUCKY						
USPHS 16% Dairy Feed-----	16.0	16.4	4.0	5.1	5.5	6.0
WALTON FEED MILLS, WALTON, KENTUCKY						
Colonial Chick Starter-----	20.0	20.5	2.5	3.4	7.0	6.8
WARREN COUNTY MILL, BOWLING GREEN, KENTUCKY						
18% Dairy Feed-----	18.0	22.0	3.5	4.6	11.0	10.3
WATKINS COMPANY, THE J. R., WINONA, MINNESOTA						
**Watkins Hog Mineral-----	Calcium		26.0	25.7		
	Phosphorus		6.0	5.1		
	Iodine		.08			
	Salt		6.0	9.7**		
WEISENBERGER SANITARY FLOUR MILLS, MIDWAY, KENTUCKY						
Mixed Feed-----	12.5	11.6	4.0	4.5	10.5	9.2
WEST NINTH STREET MILL, OWENSBORO, KENTUCKY						
Ravar Growing Mash-----	17.0	17.7	2.5	4.1	7.0	5.5
Ravar Breeder Mash-----	18.0	18.4	2.5	3.8	7.0	5.6
WEST TENNESSEE SOYA MILL, TIPTONVILLE, TENNESSEE						
44% Solvent Extracted Soybean Oil Meal-	44.0	46.0	.5	1.5	7.0	5.5

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
WHITE, GARDNER, PRINCETON, KENTUCKY						
Home Town 18% All Purpose Poultry Mash-----	18.0	18.9	2.5	3.9	7.0	4.6
Home Town 40% Hog Supplement-----	40.0	40.7	3.0	4.7	6.0	5.0
WIEDLOCHER & SONS, SPRINGFIELD, ILLINOIS						
Faultless 20% Starting Mash-----	20.0	21.9	4.0	4.2	7.0	7.6
Faultless 19% All-Mash Broiler Ration -	19.0	22.3	4.0	4.4	7.0	6.9
WILES & COMPANY, THE R. L., NASHVILLE, TENNESSEE						
King 16% Dairy Feed-----	16.0	<u>14.3</u>	3.0	2.8	15.0	<u>17.7</u>
Very, very much above guarantee in fiber.						
WILLIAMSTOWN ROLLER MILLS, WILLIAMSTOWN, KENTUCKY						
Williamstown 18% Dairy Feed-----	18.0	17.8	3.0	3.4	15.0	6.5
WINCHESTER MILLING COMPANY, WINCHESTER, KENTUCKY						
Old Kentucky Mixed Feed-----	16.0	16.4	3.5	5.8	8.5	7.0
Old Kentucky Mixed Feed-----	16.0	15.7	3.5	4.9	8.5	7.5
Perfection Feed-----	11.0	13.0	5.0	5.2	8.5	7.5
WINN MILLING COMPANY, GREENSBURG, KENTUCKY						
Daisy 20% Laying Mash-----	20.0	20.8	4.0	3.8	8.0	5.6
Daisy Scratch Feed-----	10.0	<u>7.9</u>	3.0	2.8	4.0	2.1
Daisy Scratch Feed-----	10.0	<u>8.0</u>	3.0	2.8	4.0	3.1
WINN & TOBIN MILLING COMPANY, LEITCHFIELD, KENTUCKY						
Daisy 17% Starter & Grower-----	17.0	18.4	4.0	3.7	7.0	6.2
Daisy 18% Laying Mash-----	18.0	18.1	4.0	5.1	8.0	6.5
WINN & TOBIN MILLING COMPANY, MARION, KENTUCKY						
Daisy 17% Pig & Hog Feed-----	17.0	19.5	4.0	5.4	6.0	6.0
Hominy Meal-----	10.0	10.8	7.0	9.7	6.0	<u>8.2</u>
Very much above guarantee in fiber.						
Hominy Meal-----	10.0	9.7	7.0	9.2	8.0	<u>10.1</u>
Very much above guarantee in fiber.						
WOOLCOTT FLOUR MILLS, LEXINGTON, KENTUCKY						
Jersey 15% Mixed Feed-----	15.0	14.6	4.5	6.2	8.0	5.4

ANALYSES OF FEEDS

MANUFACTURER, BRAND AND REMARKS	Protein		Fat		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
YOPP SEED COMPANY, PADUCAH, KENTUCKY Laying Mash-----	20.0	21.3	3.5	4.2	7.0	5.3
YOUNG & GABEHEART, CAMPBELLSVILLE, KENTUCKY **Cracked Corn-----	9.0	<u>8.1</u>	3.5	3.1	2.0	2.1**
ZARING MILL & GRAIN COMPANY, J. W., RICHMOND, KENTUCKY Bonanza Mixed Feed-----	14.0	16.0	4.0	4.6	8.0	7.9
ZILIAK & SCHAFFER MILLING COMPANY, HAUBSTADT, INDIANA **Wheat Shorts & Screenings -----	16.0	<u>14.0</u>	4.0	3.8	6.0	<u>7.0**</u>
Wheat Shorts & Screenings -----	16.0	<u>16.9</u>	4.0	3.9	6.0	5.0