Quarterly Report

on

Official Feed Samples Analyzed

by the

FEED AND FERTILIZER DEPARTMENT

KENTUCKY AGRICULTURAL EXPERIMENT STATION

in January, February, and March, 1951



Kentucky Agricultural Experiment Station
University of Kentucky

Lexington

REPORT OF OFFICIAL FEED SAMPLES ANALYZED

January, February and March, 1951

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	Pro	otein	Married Street, Street	Fat		ber
REMARKS	Guar.	Found	Guar.	Found	Guar.	Foun
ACLES BY IVE BOLDS IN THE STREET						
ACME-EVANS COMPANY, INC., INDIANAPOLIS, I						
Challenger 18% Dairy Feed	18.0	22.2	3.0	3.0	14.0	10.
H. T. ADAMS COMPANY, HARRODSBURG, KENTU	CHA					
**Old Fort 15% All Mash		14.2			, .	
Old Port 15/6 All Mash	15.0	14.2	4.0	3,3	6.0	4.0
ALBANY MILLS, ALBANY, KENTUCKY						
Clinton 20% Dairy Feed	20.0	19.8	3.5	3.8	9.5	5.2
Clinton 16% Dairy Feed	16.0	18.4	3.0	3,3	8.0	5.9
Clinton Pig & Hog Feed	16.0	17.5	3.0	3.8	6.0	4.3
**Ground Wheat	10.5	12.2	1.5	1.9	3.0	3.3
Contained Screenings.	10.5	14.4	1,5	1.7	3.0	3.3
ALLEGRE MILLING COMPANY, ALLEGRE, KENT	UCKY					
**Wheat Mixed Feed	15.75	13.2	4.0	2.9	8.5	4.3
Very much below guarantee in protein.		And the September			0.5	7.5
ALLEN COUNTY MILL, SCOTTSVILLE, KENTUCK						
Alco 16% Dairy Feed	16.0	19.2	3.5	3.9	15.0	9.5
**Corn By-Product Feed	10.0	9.2	5.5	6.5	6.0	5.4
ALLIED MILLS ING GWGAGO WANTER						
ALLIED MILLS, INC., CHICAGO, ILLINOIS						
Wayne Turkey Starter	28.0	29.7	3.0	3.8	8.0	6.4
Wayne Turkey Breeder Mash	22.0	23.5	3.0	3.3	8.0	5.9
**Wayne Chick Starter	20.0	18.4	3.0	3.6	5.5	4.4
Wayne Growing Mash	18.0	18.6	2.5	4.0	8.0	6.3
Wayne Egg Mash	20.0	22.7	3.0	3.5	8.0	6.6
wayne Mash Layer	20.0	24.8	3.0	3.5	8.0	6.2
Wayne 32% Dairy Supplement	32.0	34.3	3.0	3.9	10.0	6.2
Calcium	1.5	1.67				
Phosphorus	.7	.77				
Iodine	.000	08				
Salt	2.5	1.5				
Wayne 16% Dairy Feed	16.0	19.1	3.0	3.1	13.0	8.8
*Sugarine 16% Dairy Feed	16.0	17.2	3.0	2.3	15.0	9.5
*Sugarine 16% Dairy Feed	16.0	16.1	3.0	1.8	15.0	15.4
Sugarine Special 16% Dairy Feed	16.0	16.3	3.0	3.3	12.0	
*Wayne Hog Supplement	40.0	38.9	2.5	2.3		11.1
Calcium	4.0	3.95	4.5	4.5	8.0	4.3
Phosphorus	1.5	1.04				
Iodine	.000					
Salt						
*W TI - C 1	1.7	.41	2 -	2.1	• •	
wayne Hog Supplement	40.0	43.0	2.5	3.1	8.0	4.6*
Calcium	4.0	1.61				
Phosphorus	1.5	1.34				
Iodine	.000					
*Wayne Hog Supplement	1.7	.59				
Wayne Hog Supplement	40.0	42.7	2.0	5.4	8.0	5.0
Calcium	3.2	2.68				
Phosphorus	1.0	1.26				
Iodine	.000	8				
Salt	1.7	.88				

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

MANUFACTURER, BRAND AND		otein		at	-	ber
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
ALLED MILE DIE GWEAGO WANDER (C.	.11\					
ALLIED MILLS, INC., CHICAGO, ILLINOIS, (Contact **Wayne Hog Balancer	35.0	29.7	2.5	2.8	8.0	4.6**
Calcium	3.0	5.97	2.5	2.0	0.0	4.0
Phosphorus	1.0	.79				
Iodine	.00					
Salt	1.7	.59				
Very much below guarantee in protein.		,				
Wayne Hog Balancer	35.0	39.1	2.5	4.5	8.0	4.8
Calcium	3.0	3.1				
Phosphorus	1.0	.91				
Iodine	.00					
Salt	1.7	.75				
Wayne 35% Hog Balancer	35.0	38.7	2.0	3.2	8.0	5.8
Calcium	2.8	2.7				
Phosphorus	1.0	.88				
Iodine	.00	103				
Salt	1.7	1.0				
Wayne Pig & Sow Meal	20.0	22.5	3.0	3.6	6.0	4.9
Wayne Tail Curler Pig & Hog Feed	18.0	20.9	3.0	3.8	5.0	2.9
Wayne Tail Curler Pig & Hog Feed	18.0	23.1	3.0	3.2	5.0	3.5
Wayne Pork Maker	14.0	15.8	3.0	4.1	8.0	5.4
ANDERSON & SPILMAN, DANVILLE, KENTUCKY						
Stock Feed	12.5	12.8	3.5	3.6	8.0	6.0
Stock Feed	12.5	13.5	3.5	4.1	8.0	6.3
Snowflake Feed	12.5	13.3	3.5	4.9	8.0	5.8
ANDDONG WARRINGS A DOOD VALL DIRECTOR						
ANDREWS HATCHERY & FEED MILL, RUSSELLY				2 0	, .	
Master Chick Starter	21.0	21.9	2.5	2.9	6.0	5.1
ANGLO SWEET FEED MILL, OWENSBORO, KEN	THCKY					
Ace Perfection 16% Dairy Feed	16.0	15.8	3.0	2.5	13.0	12.4
Ace Perfection 40% Pig & Hog Supplement	40.0	43.8	2.5	3.8	8.0	7.1
rice refrection 40% rig & riog supprement	40.0	43.0	2.5	5.0	0.0	1.1
APEX MILLING COMPANY, TOLEDO, OHIO						
Apex Complete Starter & Grower All Mash	18.0	18.9	3.0	3.5	7.5	5.5
Apex White 24% Dairy Feed	24.0	26.0	3.0	3.4	15.0	10.1
Apex 16% Dairy Feed	16.0	18.7	3.0	3.4	15.0	11.9
Apex Hog Ration (Fattening)	16.0	17.3	3.0	5.1	8.0	6.7
(
AUBREY & COMPANY, LOUISVILLE, KENTUCKY	7					
Red 'A' 20% All Mash Starter & Grower	20.0	22.7	3.5	3.1	7.0	5.1
Red 'A' 20% Laying Mash	20.0	23.3	3.0	3.5	8.0	6.1
Red 'A' 20% Laying Mash	20.0	20.8	3.0	5.1	8.0	5.5
Red 'A' 20% Laying Mash	20.0	22.1	3.0	3.5	8.0	5.8
Red 'A' Poultry Scratch Feed	8.0	8.5	2.5	3.0	5.0	1.8
Red 'A' 32% Dairy Supplement	32.0	34.8	3.0	3.3	8.5	6.4
Red 'A' 24% Dairy Feed	24.0	26.8	3.0	3.3	10.0	7.2
Supreme 24% Dairy Feed	24.0	26.7	3.0	3.4	10.0	7.1
Red 'A' 20% Dairy Feed	20.0	24.1	3.0	4.3	10.0	6.9
Red 'A' 18% Dairy Feed	18.0	19.1	3.0	4.1	8.0	7.1
Contained unground weed seeds.						
Red 'A' 16 1/2% Dairy Feed	16.5	19.2	3.0	4.4	10.0	7.2
Red 'A' 40% Hog Supplement	40.0	42.8	1.5	1.3	7.0	5.6
Calcium	3.0	2.26				
Phosphorus	.85		7			
Iodine		212				
Salt	2.0	1.8				
Red 'A' 18% Sow & Pig Feed	18.0	19.8	3.0	4.3	6.0	6.0

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

MANUFACTURER, BRAND AND	Pro	otein	F	at	Fil	per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
AUBREY & COMPANY, LOUISVILLE, KENTUCKY		.)		. ,		
Red 'A' 16% Sheep Feed	16.0	17.1	2.5	3.6	11.0	6.4
Hominy Meal	10.0	9.9	5.0	5.6	6.0	4.4
**Red 'A' Rolled Oats	16.0	16.3	7.0	6.1	3.0	1.6 **
41% Solvent Extracted Cottonseed Meal	41.0	42.5	1.0	.8	13.0	9.4
Aubrey's 44% Solvent Soybean Oil Meal	44.0	47.8	.5	.9	7.0	5.4
AUBURN MILLS, AUBURN, KENTUCKY						
Leader Hen Scratch Feed	9.0	9.8	3.0	3.0	2.5	2.0
Mixed Feed	12.0	15.3	3.5	3.3	7.5	6.1
Screened Corn Chop,	8.0	8.1	3.5	3.7	3.0	2.1
BAGDAD ROLLER MILLS, BAGDAD, KENTUCKY						
**Hominy Meal	10.0	9.3	5.5	7.5	8.0	5.7*
BALLARD & BALLARD COMPANY, LOUISVILLE,			2.5	4.1	7.0	()
Insurance All Mash Turkey Breeder Ration	16.0	18.3	3.5	4.1	7.0	6.3
Chick Insurance Starting Mash	20.0	20.0	3.0	4.1	6.0	5.4
Ballard's Starter & Grower	18.0	20.4	3.0	4.5	7.0	5.4
Broiler Finisher	16.0	17.4	3.0	4.0	6.0	5.4
	16.0	17.6	3.0	4.6	6.0	5.2
Insurance 16% Broiler Finisher		21.0	3.0	3.7	8.0	6.3
Ballard's 20% Laying Mash	20.0	20.8		2.8	8.0	5.8
Ballard's 20% Laying Mash	20.0		3.0			
Ballard's 20% Laying Mash	20.0	20.8	3.0	3.4	8.0	6.0
Egg & Breeder Mash	20.0	22.3	3.0	3.9	8.0	6.4
Insurance 32% Cattle Feed Supplement	32.0	33.5	1.5	3.2	9.0	6.5
Ballard's 24% Dairy Feed	24.0	25.3	3.0	3.1	10.0	8.2
Ballard's 24% Dairy Feed	24.0	26.2	3.0	3.0	10.0	7.7
Insurance 40% Pig & Sow Supplement	40.0	40.0	1.5	3.9	8.0	6.0
Ballard's Pork Builder	14.0	15.4	3.0	3.1	8.0	6.2
Insurance Sheep Feed	13.5	13.9	2.5	3.1	9.0	5.8
Insurance Sheep Feed	13.5	13.5	2.5	3.5	9.0	5.8
**Insurance 24% Dog Food	24.0	23.3	4.0	4.5	4.0	3.1*
FRANK BALLARD, SPRINGFIELD, KENTUCKY						
Frank Ballard's 14% Stock Feed	14.0	14.2	3.5	3.6	9.0	6.6
BARDSTOWN MILLS, BARDSTOWN, KENTUCKY						
Royal Scratch Feed	9.0	10.8	2.5	2.7	2.5	2.2
Royal Scratch Feed	9.0	10.0	2.5	2.5	2.5	2.4
Mixed Feed	13.0	14.6	3.5	4.4	7.5	6.5
BAUGHMAN MILLING COMPANY, STANFORD, KI	ENTUCE 11.0		3.5	5.6	11.0	6.1
Banner Mixed Feed		11.3	3.5	5.5	11.0	5.7
Banner Mixed Feed	11.0	12.0	3,5	5.5	11.0	5.1
BEAVER DAM MILLING COMPANY, BEAVER DA						
**Eureka 20% Laying Mash	20.0	19.3	4.0	3.6	6.0	5.4*
**Eureka 16% Dairy Feed	16.0	18.0	3.0	3.0	12.5	6.9*
Contained unground weed seeds.						
**Eureka 40% Hog Supplement	40.0	43.3	4.5	3.6	6.0	6.4*
BI-COUNTY FARM BUREAU COOPERATIVE, ERI	ANCET	KENT	TICKY			
		The state of the s		21	0 0	7.0
Co-op Special 20% Laying Mash	20.0	20.6	4.0	3.6	8.0	7.8
BIG FOUR MILLS, COVINGTON, KENTUCKY						
Big Four 20% Starter & Grower Mash	20.0	19.1	3.0	2.8	7.0	6.1
Big Four 20% Starter & Grower Mash	20.0	22.9		3.4	7.0	8.1

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Quarterly Report on Feed Samples, 1951

MANUFACTURER, BRAND AND	Pro	tein	Fa	it	Fil	per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
BIG FOUR MILLS, COVINGTON, KENTUCKY (Cont						
Big Four 20% Laying Mash	20.0	21.1	3.0	3.5	7.0	7.4
Kentucky Hi-Lo 24% Dairy Feed	24.0	26.9	3.0	3.4	12.0	9.6
Contained unground weed seeds.	24.0	26.5	3.0	3.2	12.0	9.6
Kentucky Hi-Lo 24% Dairy Feed	24.0	26.2	3.0	3.3	12.0	8.9
O.K. 24% Dairy Feed	24.0	26.7	3.0	3.7	15.0	9.5
O.K. 16% Dairy Feed	16.0	18.6	3.0	3.9	15.0	11.8
Contained unground weed seeds.						
O.K. 16% Dairy Feed	16.0	17.4	3.0	4.5	15.0	12.0
Big Four 36% Hog Supplement	36.0	38.1	3.0	2.1	8.0	5.7
Big Four 20% Hog Feed	20.0	22.8	3.5	3.8	8.0	6.2
Big Four Wheat Gray Middlings & Screenings	16.0	16.2	4.0	4.5	6.0	6.3
Solvent Extracted Soybean Oil Meal	44.0	45.2	1.0	1.1	6.0	5.6
BILL & GUY MILLING COMPANY, FAUBUSH, KEN	TUCKY					
Wheat Feed	11.5	14.8	4.0	3.6	8.5	5.8
B & L MILLING COMPANY, MEXICO, INDIANA						
Hominy Feed	10.0	9.5	6.0	6.3	6.0	5.1
BLUE BIDD FEED MILL COMEDCET VENTUCKY						
BLUE BIRD FEED MILL, SOMERSET, KENTUCKY Red Bird 16% Dairy Feed	16.0	15.6	3.5	3.8	15.0	10.4
Squealer Hog Fattener	16.0	16.6	4.0	4.0	8.0	5.5
Squester Hog I attend I	10.0	10.0	1.0	1.0	0.0	3.3
BROADWAY ROLLER MILLS, BOWLING GREEN, H	KENTUC	KY				
Mixed Feed	11.0	13.7	3.0	3.6	9.0	6.4
W. H. BROCK & COMPANY, WINCHESTER, KENTU		15.3				
Big B Special Dairy Mix	16.0	15.2	3.0	3.2	15.0	7.6
THE BRODE' CORPORATION, MEMPHIS, TENNES	SEE					
Owl 41% Cottonseed Meal	41.0	40.3	5.0	7.3	12.0	8.9
BRODERSON BROS., FRANKLIN, KENTUCKY						
General Purpose Stock & Poultry Feed	16.0	17.9	3.0	3.8	8.0	6.0
BROWNER MALLING GOLDANY BULL BOX KENTER						
BROWDER MILLING COMPANY, FULTON, KENTU		17.0	2.0	2.0	15.0	
Big 16% Dairy Feed	16.0	17.9	3.0	2.8	15.0 15.0	9.1
Big 10% Dairy Feed	10.0	10.0	3.0	3,5	15.0	12.1
BROWN-FORMAN DISTILLERS CORP., LOUISVILI	LE. KEN	TUCK	Y			
**Brown-Forman Super Sol Corn Distillers						
Dried Solubles	24.0	28.0	8.0	6.1	4.0	4.5**
BW== 4.0 B0.1 == 1.0.10 ==						
BUFFALO ROLLER MILLS, BUFFALO, KENTUCK		12.2			, -	, ,
Wheat Feed & Screenings	12.0	13.2	3.5	3.4	6.5	6.3
BUHNER & COMPANY, LOUISVILLE, KENTUCKY						
Farm Joy 20% Starter & Growing Mash	20.0	20.4	3.0	3.6	7.0	6.5
Happy Farmer 20% Laying Mash	20.0	21.3	2.5	3.5	8.0	5.8
Farm Joy 20% Dairy Feed	20.0	20.3	3.0	3.7	12.0	8.4
Farm Joy 16% Dairy Feed	16.0	17.2	3.0	4.4	15.0	8.9
Magnolia Sweet 16% Dairy Feed	16.0	14.3	2.5	2.3	15.0	15.5
Contained Screenings Refuse.	46.0	46 -			7.0	
Farm Joy 40% Hog Supplement	40.0	40.7	3.0	3.2	7.0	4.6
Calcium Phosphorus	4.5 1.0	4.8				
Salt	2.5	2.9				
July 1997	2.5	2.7				

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MANUFACTURER, BRAND AND		otein	Fa		Fil	per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
BUHNER & COMPANY, LOUISVILLE, KENTUCKY	Cont'd	10.5	7.0	6.2	6.0	4.5**
Buhner's Happy Farmer Hominy Meal	10.0	10.5	7.0	6,2	6.0	4.8
**Buhner's Happy Farmer Hominy Meal	10.0	10.4	1.0	0,2	0.0	1.0
BUNDY BROS. MILL COMPANY, MEDORA, INDIAN	A					
Medora 19% Pig & Sow Feed	19.0	19.9	4.0	4.3	6.0	6.6
Medora Wheat Mixed Feed & Screenings	14.0	14.6	3.5	4.2	8.5	7.5
Screened Cracked Corn	8.0	8.1	2.5	3.1	3.0	1.4
Ground Rye	10.5	12.7	1.5	1.9	10.0	7.5
BURGIN ROLLER MILLS, BURGIN, KENTUCKY						
BRM Hog Feed '	13.0	14.4	4.0	3.8	6.5	5.7
DKW nog reed						
BUTTS MILLING COMPANY, FULTON, KENTUCKY						
Butts Egg Mash	20.0	21.0	3.0	3.9	8.0	5.3
*Butts Special 16% Dairy Feed	16.0	18.8	3.0	2.3	15.0	11.7**
Butts Super Hog Feed	16.0	20.2	3.0	3.5	8.0	6.2
AND AND THE COMPANY CARLS VENETICALLY						
CADIZ MILLING COMPANY, CADIZ, KENTUCKY Sunbeam 20% Laying Mash	20.0	21.8	3.5	4.2	7.0	5.8
Sunbeam 24% Dairy Feed	24.0	24.7	3.5	4.1	12.0	6.5
Sunbeam 24% Daily Feed	21.0					
CAMPBELLS FEED MILL, KEVIL, KENTUCKY						
Campbell's 16% Dairy Feed	16.0	18.5	3.0	2.9	10.0	6.6
AND WELL AND	MILCE	v				
ANEYVILLE ROLLER MILL, CANEYVILLE, KEN		107	2.5	27	7.0	4.4
Kentucky Farm 18% Hog Fattening Feed	18.0	19.7	3.5	3.7	7.0	4.4
ARGILL, INC., MINNEAPOLIS, MINNESOTA						
Expeller 41% Soybean Oil Meal	41.0	45.1	4.0	4.1	7.0	5.1
Experier (170 boyseen on the Time - Williams						
ARSON FOOD COMPANY, DANVILLE, ILLINOIS						
Hi-Spot Dog Food (Canned)	17.0	19.8	4.0	24.1	1.5	.18
	0.					-0.1941
CENTRAL SOYA COMPANY, FORT WAYNE, INDIA	NA		2.5		7.0	6.4
Central 41% Expeller Soybean Oil Meal	41.0	44.1	3.5	4.3	7.0	0.4
CERULEAN MILLING COMPANY, CERULEAN, KE	NTUCE	CY				
Pryor-ity 18% All Purpose Mash	18.0	20.3	3.5	4.3	7.0	5.1
16% All Purpose Hog Feed	16.0	17.0	3.5	5.9	5.0	3.1
Pryor-ity Mixed Feed	12.0	14.0	4.0	4.2	8.0	6.0
CHEROKEE MILLS, NASHVILLE, TENNESSEE		./ 0			15.0	0 5 4 4
*Milky Way 16% Dairy Feed	16.0	16.3	3.0	1.5	15.0	8.5**
Contained unground weed seeds.						
CINCINNATI GRAIN & HAY COMPANY, CINCINNA	TI, OH	IO				
No-Better 24% Sweet Dairy Feed	24.0	26.3	3.5	4.1	9.5	6.7
No-Better 85% Grain Horse & Mule Feed	10.0	9.1		3.3	8.0	5.0
CITIZENS MILLING COMPANY, SOMERSET, KENT	LUCKY	10.2	10	2.5	10.0	6.7**
**Cumberland Mixed Feed	16.0	19.2	4.0	$\frac{2.5}{3.6}$	8.0	7.4
Citizens 13% Stock Feed	13.0	10.1	3.23	3.0	0.0	
CLARKSON MILLING COMPANY, CLARKSON, KEN	NTUCK	Y				
Fidelity 18% Pig & Hog Ration	18.0		3.5	4.1	6.0	4.5
CLIFTY FALLS MILLS, INC., MADISON, INDIANA	15.	10 /	2 -	,,	7.0	6.2
Clifty Falls 17% Starter & Grower	17.0		3.5	4.6	7.0	6.3
Clifty Falls 17% Starter & Grower	17.0	18.1	3.5	3.7	7.0	5.9

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MANUFACTURER, BRAND AND	l Day	otein	Fa	, +	I E	ber
REMARKS		Found			A DESCRIPTION OF THE PROPERTY.	
CANAMIA	Guar.	round	Guar.	Found	Guar.	Found
CLIETY EALIS MILES INC. MADICON INDIANA	10-11	1 1				
CLIFTY FALLS MILLS, INC., MADISON, INDIANA		21.6	3.5	4.0	7.0	7.2
Clifty Falls 20% Egg Mash	20.0				7.0	7.2
Clifty Falls 20% Egg Mash	20.0	21.6	3.5	3.9	7.0	6.8
Clifty Falls 24% Dairy Feed	24.0	24.9	3.5	3.2	10.0	7.8
Clifty Falls 20% Dairy Feed	20.0	20.4	3.0	3.2	12.0	7.6
Clifty Falls 20% Dairy Feed	20.0	21.9	3.0	3.7	12.0	7.2
Clifty Falls 16% Cow Feed	16.0	19.4	3.0	3.7	15.0	10.5
Clifty Falls Horse & Mule Feed	10.0	9.5	2.5	3.5	10.0	6.6
CLINTON HATCHERY, CLINTON, KENTUCKY						
New Deal 18% Starter & Grower Mash	18.0	19.1	4.0	4.4	6.0	5.4
a						
CLINTON MILLING COMPANY, CLINTON, KENTU						
None Better 18% Laying Mash	18.0	20.0	4.0	3.8	6.0	5.7
Climco 16% Dairy Feed	16.0	16.2	3.0	2.6	13.0	9.4
Climco 16% Dairy Feed	16.0	16.1	3.0	2.3	13.0	10.4
Special 40% Hog Supplement	40.0	41.6	4.0	4.7	7.0	5.7
Climco 16 1/2% Hog & Pig Feed	16.5	17.0	4.0	4.3	6.0	5.9
CLELL COLEMAN & SONS, BURGIN, KENTUCKY						
Coleman's Pig & Hog Feed	16.5	17.9	3.5	4.0	6.0	5.8
Big Blue Stock Feed	16.5	16.6	3.5	4.3	6.5	6.3
Coleman's Favorite Feed	15.0	15.3	3.5	4.1	8.5	6.4
Coleman's Favorite Feed	15.0	16.7	3.5	3.8	8.5	6.6
COLUMBUS MILLING COMPANY, COLUMBUS, IN	DIANA					
Vim Scratch Feed	8.0	8.3	3.0	4.6	4.0	1.9
COMMUNITY MILLING COMPANY, IRVINGTON, I	KENTUC	KY				
Our Pride 20% Dairy Feed	20.0	19.1	3.0	3.3	15.0	10.5
Contained unground weed seeds.						
Our Pride 16% Dairy Feed	16.0	19.0	3.0	4.2	15.0	12.3
COOPERATIVE MILLS, INC., CINCINNATI, OHIO						
Turkey Breeder Mash	22.0	22.8	3.5	4.7	8.0	6.4
Super Laying Mash	20.0	22.6	3.0	3.7	8.0	5.5
Egg Maker	20.0	21.1	3.0	3.1	8.0	5.3
Egg Maker	20.0	21.2	3.0	3.0	8.0	5.4
Intermediate Scratch Grains	9.0	9.4	2.5	2.9	4.5	2.0
Milk Maker 32% Dairy Supplement	32.0	33.7	3.0	4.3	10.0	5.9
Milk Maker 32% Dairy Supplement	32.0	36.0	3.0	3.7	10.0	6.1
Milk Maker 24% Dairy Feed	24.0	25.9	3.5	4.3	10.0	7.5
20% Dairy Feed	20.0	20.2	3.0	3.0	12.0	8.4
Milk Maker 20% Dairy Feed	20.0	23.3	3.5	4.0	10.0	
Milk Maker 20% Dairy Feed	20.0	21.7				7.0
Milk Maker 20% Dairy Feed			3.5	3.7	10.0	7.4
Milk Maker 160 Dairy Feed	20.0	22.7	3.5	4.3	10.0	8.4
Milk Maker 16% Dairy Feed	16.0	17.4	3.5	3.9	10.0	6.7
Milk Maker 16% Dairy Feed	16.0	18.7	3.5	3.3	10.0	7.0
16% Dairy Feed	16.0	18.0	3.0	3.1	12.0	10.4
Special 16% Dairy Feed	16.0	17.7	3.0	2.8	15.0	11.0
Special 16% Dairy Feed	16.0	17.8	3.0	2.7	15.0	12.7
Special 16% Dairy Feed	16.0	19.8	3.0	2.8	15.0	11.7
35% Sow & Pig Supplement	35.0	36.9	2.5	1.8	8.5	7.0
Calcium	3.0	3.28				
Phosphorus	1.2	1.44				
Iodine		007				
Salt	1.5.	1.9				

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

REMARKS	Protein		Fat		Fi	ber
	Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, INC., CINCINNATI, OHIO ()				
35% Sow and Pig Supplement	35.0	36.3	2.5	2.1	8.5	7.3
Calcium	3.0	2.5				
Phosphorus	1.2	1.1				
Iodine		0007				
Salt	1.5	1.3				
35% Sow & Pig Supplement	35.0	38.6	2.5	1.8	8.5	7.2
Calcium	3.0	2.2				
Phosphorus	1.2	1.2				
Iodine		007				
Salt	1.5	1.0				
35% Sow & Pig Supplement	35.0	36.8	2.5	2.0	8.5	6.3
Calcium	3.0	2.68				
Phosphorus	1.2	1.4				
Iodine		007				
Salt	1.5	2.0				
Sweet Stock Feed	9.0	13.4	2:5	3.1	9.0	5.8
Free Choice Minerals						
Calcium	22.0	25.0				
Phosphorus	5.0	5.9				
Iodine	.02					
Salt	15.0	15.2				
34% Linseed Oil Meal (Expeller)	34.0	33.6	3.5	4.1	9.5	8.1
**Ground Oats	11.0	10.4	3.5	5.4	12.0	15.6*
Very much above guarantee in fiber.						
Corn Distillers Dried Grains	25.0	26.6	5.0	7.7	15.0	10.7
Hominy Feed	9.0	9.7	5.0	5.3	6.0	3.8
CRESCENT ROLLER MILLS, TAYLORSVILLE, KEI						
Crescent Stock Feed	14.0	13.1	4.5	4.4	6.0	4.3
*Crescent Screened Cracked Corn	8.0	7.4	3.0	3.2	4.0	1.9**
THE TOTAL PROPERTY OF THE PARTY						
CUSTOM FEED MILLS, MORGANFIELD, KENTUCK		23.0	, ,			
Custom Maid 20% Laying Mash	20.0	21.8	2.5	4.1	7.0	5.5
ADLING & COMPANY CINCINN ATT CAME						
DARLING & COMPANY, CINCINNATI, OHIO	500	/				
Darling's 50% Meat & Bone Scraps	50.0	55.6	3.0	7.5	3.0	3.0
Darling's Special Steamed Bone Meal	5.0	14.2	.5	7.6	3.0	2.2
ADNALLS FEED MIL DENMON VENTOR						
DARNALL'S FEED MILL, BENTON, KENTUCKY	1/ 0	1/ -	2.			
Darnall's 16% Dairy Feed	16.0	16.5	3.5	3.2	15.0	7.4
FADRODN MILLS AUDODA INDIANA						
DEARBORN MILLS, AURORA, INDIANA	20.0	20.1				
Success 20% Laying Mash	20.0	20.4	3.0	4.4	8.0	7.1
Dearborn 16% Dairy Feed	16.0	17.3	3.0	3.2	15.0	9.5
Success 16% Dairy Feed	16.0	15.8	3.0	2.6	15.0	13.6
EWEY PROG. COMPANY D						
DEWEY BROS. COMPANY, BLANCHESTER, OHIO						
Dewco Starter & Grower	17.0	17.2	3.0	3.9	7.0	6.8
Special 24% Dairy Feed	24.0	25.8	3.0	3.1	14.0	10.5
Dewey's 16% Dairy Feed	16.0	16.5	3.0	3.1	15.0	9.6
Hewco Hog Kood (Kattoning)	15.0	16.4	3.0	4.4	8.0	6.4
Dewco Hog Feed (Fattening)						
	IS					
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINO					THE RESERVE TO SHARE THE PARTY OF THE PARTY	1 9
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINO Nitrophenide in Dixie Starter & Grower Mash	20.0	20.6	3.5	4.4	7.0	6.1
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINO Nitrophenide in Dixie Starter & Grower Mash *Dixie Laying Mash		20.6	3.5 4.0	4.4 3.2	7.0 6.5	
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINO Nitrophenide in Dixie Starter & Grower Mash *Dixie Laying Mash	20.0					5.9** 6.1
DIXIE MILLS COMPANY, EAST ST. LOUIS, ILLINO Nitrophenide in Dixie Starter & Grower Mash **Dixie Laying Mash	20.0	21.0	4.0	3.2	6.5	5.9**

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

		The second	otein	Fat			ber
REMARKS	G	uar.	Found	Guar.	Found	Guar.	Found
IVIE MULICIONED AND EAST ST		a / a					
XIE MILLS COMPANY, EAST ST	LOUIS, ILLINOIS			•			
Dixie 24% Dairy Feed		24.0	24.3	3.0	2.8	12.0	7.6
Dixie 16% Dairy Feed		16.0	19.4	3.0	3.0	14.0	8.9
XIE-PORTLAND FLOUR COMPA	NY CHATTANOC	G A	TENNES	SCEE			
Blue Cow 16% Dairy Feed	NI, CHAITANOC	16.0	18.6	3.5	3.9	15.0	6.7
Red Lion Wheat Gray Shorts	••••••	15.0	15.7	4.0	3.8	6.0	4.8
		13.0	13.1	7.0	5.0	0.0	7.0
OUGHERTY FEED COMPANY, LO	UISVILLE, OHIO						
*Palmo Midds Feed		16.0	16.0	7.0	8.3	9.0	6.8
Contained out half feed.							
OUTHITT & SPILLMAN FEED MI	LL, WINGO, KEN	TUCK	Υ				
Wingo Special 18% Pig & Sow Fee	d	18.0	19.3	4.0	4.1	6.0	4.6
ARLY & DANIEL COMPANY, CINC	CINN ATI OHIO						
Tuxedo Starter, Grower, & Develo	oner Mach	17.0	17.1	2.0	4.5	7.0	
Tuyedo Starting & Crawing All	ch wash	17.0	17.1	3.0	4.5	7.0	5.7
Tuxedo Starting & Growing Allma	SII	17.5	18.5	3.0	5.2	6.5	5.2
Tuxedo Mash Supplement		34.0	36.6	2.5	4.3	7.0	3.9
Tuxedo Special Egg Mash		20.0	21.1	3.0	4.6	8.0	7.2
Tuxedo Special Egg Mash		20.0	21.2	3.0	3.4	8.0	7.3
Tuxedo 24% Dairy Feed		24.0	24.6	3.0	3.5	9.0	6.3
Tuxedo Special 24% Dairy Feed		24.0	23.9	3.0	4.0	12.0	9.2
Eadan 24% Dairy Feed		24.0	24.6	3.0			
Tuxedo Special 20% Dairy Feed					2.7	12.0	10.1
Turede 16 Deine E		20.0	22.3	3.0	3.1	12.0	9.8
Tuxedo 16% Dairy Feed		16.0	19.1	3.0	4.4	14.0	13.5
Tuxedo 16% Dairy Feed		16.0	16.4	3.0	3.3	14.0	13.9
Tuxedo 16% Dairy Feed		16.0	17.5	3.0	4.1	14.0	12.0
Tuxedo Big 40 40% Hog Supplement	nt	40.0	42.5	2.5	3.1	7.0	5.9
Tuxedo 19% Hog Ration (Fattening	3)	19.0	21.7	3.0	3.7	8.0	8.2
LKTON MILLING COMPANY, ELK	TON KOMBUCK	ır					
Mixed Feed	TON, KENTUCK	11.0	12.7	3.0	4.4	5.0	4.1
		11.0	15.1	3.0	7.7	5.0	4.1
L. EMMERT COMPANY, CINCIN	NATI, OHIO						
Molasso Malt 22% Dried Brewers	Grains &						
Molasses		22.0	22.0	5.0	4.9	14.0	9.9
HN W. ESHELMAN & SONS, LANC	SASTED DENINGS	T T A	NII A				
Eshelman Red Rose Starter & Gro	Wer	18.0	19.5	3.5	4.6	7.0	F 3
Kentucky Challenge 24% Dairy Fe	ed	24.0	25.2			7.0	5.3
Eshelman Red Rose Fitting Feed (For Dairy	24.0	25,2	3.0	3.6	15.0	11.1
Cows)		12.0	13.2	3.5	3.7	7.0	6.5
Eshelman Red Rose Hog Meal		18.0	20.9	3.5	4.2	8.0	6.4
Eshelman Red Rose Goat Feed		16.0	16.7	3.0	3.1	10.0	5.5
XCHANGE MILLING COMPANY, S Imperial 16% Dairy Feed	TURGIS, KENTUC		14.5	2 -	2.5	12	
Imperial 14% Hog Feed (Fattening	······	16.0	14.5	3.5	3.7	13.0	8.5
imperior 14/6 110g reed (rattening)	14.0	14.7	2.5	4.3	8.0	3.3
AMOUS FEED MILLS, NASHVILLE	, TENNESSEE						
Golden Gain 20% Egg Laying Mash	1	20.0	21.8	3.5	6.4	8.0	7.2
Golden Gain 16% Dairy Feed		16.0	17.0	3.0	5.1	15.0	13.6
Golden Gain 16% Dairy Feed		16.0	18.0	3.0	6.6	15.0	15.6
ARMERS FEED MILL, ALBANY, K	ENTUCKY						
C & C Hog Feed		14.0	13.8	3.0	3.7	6.0	4.2
ARMERS FEED MILL, JAMESTOW	N KENTHCKY						
THE THE WILL, JAVIED TO W	IV, KENTUCKI						
Farmers 16% Dairy Feed		16.0	17.5	3.0	3.0	11.0	7.3

MANUFACTURER, BRAND AND		tein	Fat		l Fib	er
REMARKS		Found	Guar.	Found	Guar.	Found
AZIIIIII						
FARMERS FEED MILL, LEXINGTON, KENTUCKY						
Farmers Best 24% Dairy Feed	24.0	24.6	4.5	5.3	11.0	6.8
r dimers best by h barry r ced minimum.						
FARMERS FEED STORE, CENTRAL CITY, KENT	UCKY					
Chowmix 20% Laying Mash	20.0	20.5	3.0	4.1	7.5	4.6
Veribest 19% Pig & Sow Feed	19.0	21.1	3.5	3.0	6.0	5.5
FARMERS FEED & SUPPLY COMPANY, ARLINGT						
Farmers 40% Hog Supplement	40.0	40.2	5.0	5.6	7.0	4.7
Farmers 15% Hog Feed	15.0	16.9	3.5	5.2	6.5	4.5
EAD GER AND AND COMED SEE VEN	mucky					
FARMERS MILLING COMPANY, SOMERSET, KEN	9.0	8.2	3.0	3.0	3.0	1.9**
**Scratch Feed	16.0	16.4	4.0	6.8	15.0	8.2
Farmers XXX Stock Feed	12.5	12.8	2.5	7.4	15.0	7.1
Farmers AAA Stock Feed	12.5	12.0	2.5	1.7	13.0	1.1
FARMERS SUPPLY COMPANY, PAINTSVILLE, KI	ENTUCK	Y				
Cracked Corn	8.0	8.1	3.5	4.3	3.0	2.8
FARMERS UNION MILL, VERSAILLES, KENTUCK	Y					
Mixed Feed	13.0	14.4	4.5	6.0	8.5	7.1
FERNCLIFF FEED & GRAIN COMPANY, LOUISVI						
Cracker Jack 20% Starting & Growing Mash	20.0	21.5	2.5	4.9	7.0	5.8
Cracker Jack 20% Egg Mash	20.0	20.4	2.5	4.7	8.0	6.2
PDQ 18% Egg Mash	18.0	18.6	2.5	4.2	8.0	6.8
Cracker Jack 24% Sweet Dairy Feed	24.0	24.9	3.0	4.1	10.0	7.1
Fernco 24% Dairy Feed	24.0	24.9	2.5	2.5	15.0 15.0	8.9 10.8
Fernco 24% Dairy Feed	24.0 40.0	23.8	2.5	2.8 3.5	8.0	5.6
Cracker Jack 40% Pig & Hog Supplement	9.0	8.5	3.0	3.5	6.0	5.5
Cracker Jack Horse & Mule Feed* **Cracker Jack Screened Cracked Corn	8.0	7.2	3.5	4.6	3.0	1.8**
**Oracker jack ocreened oracked oora	0.0		3.3		3.0	2,0
HENRY FISCHER PACKING COMPANY, LOUISVIL	LE, KE	NTUCK	Y			
Mellwood 60% Digester Tankage	60.0	65.5	5.0	11.6	2.5	.9
FLAMBEAU MILLING COMPANY, PHILLIPS, WIS	CONSIN					
Pulverized White Oats	11.0	12.6	3.5	3.6	12.75	12.3
Pulverized Mixed Feed Oats (Contains oat &						
other screenings)	11.0	13.1	4.5	6.1	13.75	12.3
PORTUNE PEREN ALL MACHINELE TENNESSEE						
FORTUNE FEED MILL, NASHVILLE, TENNESSEE	18.0	18.3	2.5	5.2	8.0	6.8
Fortune Liberty Laying Mash	18.0	19.5	3.5	5.2	6.0	6.3**
**Fortune Pig & Hog Feed Excess ground limestone.	10.0	17.5	3.3	7.2	0.0	0,5
Excess ground rimestone.						
FOUNTAIN RUN MILLING COMPANY, FOUNTAIN	RUN, K	ENTUC	CKY			
Stock Feed	12.0	13.4		4.2	8.5	6.0
HENRY FRUECHTENICHT COMPANY, INC., LOUI	SVILLE	, KENT	TUCKY			
Producer Starter & Grower	20.0	21.2	3.0	3.9	7.0	5.7
Producer Starter & Grower	20.0	21.4	3.0	3.9	7.0	5.3
Producer 20% Egg Mash	20.0	21.2	3.0	3.8	7.0	5.4
Producer 20% Egg Mash	20.0	21.0	3.0	3.9	7.0	6.1
Producer 24% Dairy Feed	24.0	22.1	3.0	3.9	11.0	8.1
Blue Grass 24% Dairy Feed	24.0	26.1	3.0	3.6	9.0	6.3
Blue Grass 20% Dairy Feed	20.0	27.5	3.0	4.8	9.0	6.7
Blue Grass 16% Dairy Feed	16.0	23.4	3.0	3.5	9.0	7.2
Producer 16% Dairy Feed	16.0	15.6	2.5	3.1	15.0	12.2

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

MANUFACTURER, BRAND AND REMARKS		tein	Fat		Guar. For	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Four
IENRY ERHECHTENICHT COMPANY INC. 1 OH	CMILLE	LEDNIA		10		
HENRY FRUECHTENICHT COMPANY, INC., LOUI						
Producer 16% Dairy Feed	16.0	19.0	2.5	2.5	15.0	15.
Producer 16% Dairy Feed	16.0	15.8	2.5	2.7	15.0	14.
Blue Grass 40% Pig & Hog Supplement	40.0	40.5	2.5	4.7	8.0	6.
Blue Grass 18% Pig & Sow Feed	18.0	19.8	3.5	5.3	6.0	5.
*Wheat Gray Shorts & Screenings	16.0	15.2	4.0	4.0	6.0	4.
UHRER-FORD MILLING COMPANY, MT. VERNO	N, INDI	ANA				
Wheat Gray Shorts and Screenings	16.0	16.2	4.0	4.2	6.0	6.
ARDEN STREET MILL & ELEVATOR CO., LOUIS	SVILLE.	KENT	UCKY			
Garden 24% Dairy Feed	24.0	28.3	3.0	4.2	15.0	9.
Garden 24% Dairy Feed	24.0	28.5	3.0	4.0	15.0	
Garden 20% Dairy Feed	20.0	26.1				8.
Garden Special 16% Dairy Feed			3.0	3.3	15.0	7.
*Conden 16 of Deine E	16.0	20.1	3.0	3.5	15.0	10.
*Garden 16% Dairy Feed	16.0	20.4	3.0	3.2	15.0	13.
Garden 16% Dairy Feed	16.0	18.0	3.0	2.7	15.0	14.
ARRARD MILLS, LANCASTER, KENTUCKY						
*Moore's Special 20% Dairy Feed	20.0	19.2	3.0	2.4	10.5	5.
Glen Lily Mixed Feed	12.5			THE RESERVE THE PARTY OF THE PA		
Glen Lily Mixed Food		12.3	3.5	4.0	6.0	4.
Glen Lily Mixed Feed	12.5	11.7	3.5	4.8	6.0	6.
I. GATES MILLING COMPANY, COLUMBUS, OH						
Special Economy 16% Dairy Feed	16.0	17.1	3.0	1.3	15.0	9.
Wheat Standard Middlings	12.0	12.4	3.0	5.2	9.5	5
ENERAL DISTRIBUTORS, COVINGTON, KENTUC	KY					
General Feeds Laying Mash	18.0	17.8	2.5	3.2	8.0	5.
General Feeds Made Rite 14% Hog Fattener	14.0	15.0	3.0	4.0	6.0	6.
ENERAL MILLS, MINNEAPOLIS, MINNESOTA						-
Larro 20% Turkey Breeder Mash	20.0	21.4	2 -			
Larra 200 Daulton D.	20.0	21.4	3.5	3.9	8.0	6.
Larro 20% Poultry Breeder Mash	20.0	20.6	3.5	4.0	8.0	6.
Larro 20% Egg Mash	20.0	20.9	3.5	3.6	8.0	6.
Larro 32% Dairy Feed Supplement	32.0	34.8	3.0	3.0	11.0	8.2
Larro 20% Dairy Feed	20.0	21.1	3.0	2.9	12.0	8.
Larro 17 1/2% Hog Builder (Fattening Feed)	17.5	20.0	3.5			
Sonny South Wheat Gray Shorts & Screenings				3.4	8.0	4.
Ban Hur Hard & Caff Wheat D. 1 D.	16.0	15.8	4.0	4.3	6.0	4.
Ben Hur Hard & Soft Wheat Red Dog	14.5	16.1	3.5	3.8	3.5	1.0
Dog	16.0	16.4	4.0	3. 7	4.0	1.
Pittsburgh Wheat Feed & Screenings	15.0	15.7	4.0	4.7	9.5	7.2
ENERAL PACKING COMPANY, CINCINNATI, OHI	0					
Vigor Dog Food	10.0	9.3	2.0	1.4	1.5	.!
ERMANTOWN MILLING COMPANY, GERMANTO	VN. KEN	TUCK	Y			
Wheat Mixed Feed & Screenings	13.5	13.5	3.0	3.3	7.0	5.8
ASGOW TRADING CENTER, GLASGOW, KENTUC	CKY					
Chowmix 20% Laying Mash	20.0	21.3	3.0	3.5	7.5	4.3
IE GLIDDEN COMPANY, INDIANAPOLIS, INDIAN	Δ					
Glidden Super Broiler Ration	20.0	22.2	3.0	4.1	4.0	3.3
Glidden 35% Hog Concentrate	35.0	36.1				
Calcium			1.5	1.6	9.0	8.4
Dhaarbanna	3.0	3.6				
Phosphorus	.9	1.1				
Iodine	.001					
Salt	h 4,0	1.6	cont	41-4		-1
		one ner	cont			ALC: UNKNOWN

THE PROPERTY OF THE PROPERTY O	75-4		Fat		Fit	
MANUFACTURER, BRAND AND	Prote	CONTRACTOR OF THE PERSON NAMED IN		Found	Guar.	Found
REMARKS			Guar.	round	Guar.	Tound
THE GLIDDEN COMPANY, INDIANAPOLIS, INDIAN	NA (Cont'	d.)				
Glidden Cattle Sweet Feed	15.0	18.2	1.0	3.7	12.0	8.0
Glidden 4-Hi 44% Soybean Oil Meal	44.0	47.7	.5	.5	7.0	4.9
Glidden 4-Hi 44% Soybean Oil Meal	44.0	47.6	.5	.6	7.0	4.7
PRIN E CORKE CONC. EVANCULLE INDIANA						
EDW. F. GOEKE SONS, EVANSVILLE, INDIANA	40.0	43.0	3.0	2.4	4.0	5.6**
**Goeke's 40% Hog Supplement	+0.0	45.0	3.0		7.0	3.0
GOFF MILLING COMPANY, HISEVILLE, KENTUC						
Goff 20% Dairy Feed	20.0	19.6	3.5	2.0	13.0	15.7
Goff 16% Dairy Feed	16.0	18.4	2.5	2.1	13.0	12.0
GOLDCAMP MILL COMPANY, IRONTON, OHIO	20.0	10 5	2.5	2.7	7.0	1 = ++
Egg-O 20% Lawing Mash	20.0	18.5	3.5	3.7	7.0	6.5
CDAYCON MILLING COMPANY CDAYCON VENT	ICVV					
GRAYSON MILLING COMPANY, GRAYSON, KENT		07	60	6.1	9.0	8.7**
**Corn By-Product Feed	10.0	8.7	6.0	0.1	8.0	0.7
GUTHRIE SWEET FEED MILL, GUTHRIE, KENTU	CKY					
Sunglow Cracked Corn	8.0	10.3	2.0	8.4	4.0	3.1
Sungiow Cracked Corn	0.0	10.5	2.0	0.4	7.0	J. 1
GWINN BROS, & COMPANY, HUNTINGTON, WEST	VIRGINI	A				
Gwinn's 20% Chick Starter & Grower	20.0	20.7	3.5	3.5	7.0	6.3
Gwinn's Merit 20% Starter & Grower	20.0	21.4	3.0	4.6	7.0	6.9
Gwinn's Early Lay 20% Laying Mash	20.0	22.2	3.5	3.1	8.0	6.6
Gwinn's Merit 20% Laying Mash	20.0	20.9	3.0	3.4	8.0	6.1
Gwinn's Pioneer 18% Laying Mash	18.0	18.6	3.0	4.4	8.0	8.9
Gwinn's Grade A 24% Dairy Feed	24.0	24.1	3.5	3.6	10.0	8.8
Sweet Acre 24% Dairy Feed	24.0	24.4	3.0	2.5	15.0	14.8
Banner 24% Dairy Feed	24.0	23.4	3.0	3.2	15.0	12.5
Banner 16% Dairy Feed	16.0	15.0	3.0	3.1	15.0	14.6
Gwinn's 18% Hog Feed (Fattening)	18.0	18.3	3.0	2.7	8.0	5.7
Gwinn's 15% Hog Feed	15.0	15.6	3.0	3.9	8.0	6.3
Gwinn's 80% Grain Horse Feed	9.0	8.9	2.5	3.0	12.0	6.3
Gwinn's Wheat Red Dog	14.5	14.4	2.5	3.5	4.0	4.1
Gwinn's Mixed Feed & Screenings	13.5	13.7	4.0	5.2	7.5	6.8
HALES & HUNTER COMPANY, CHICAGO, ILLINOI	S					
Nitrophenide in Red Comb 20% Broiler Mash	20.0	20.4	3.0	4.2	6.0	4.7
College 20% Dairy Feed	20.0	23.2	3.0	3.4	10.0	7.2
Pioneer 18% Dairy Feed	18.0	19.2	3.0	3.7	9.0	6.7
Pioneer 40% Hog Balancer	40.0	39.7	2.5	2.0	7.0	5.3
Calcium	3.25	4.0				
Phosphorus	1.5	1.63				
Iodine	.003					
Salt	2.5	2.44				
WANGOGK & ED ANG DI AGE COMONIA E VE	MTHCKY					
HANCOCK & FRANKLIN MILLS, LOUISVILLE, KE		21 1	3.0	37	7.0	6.2
Arrow 20% Egg Mash* **Arrow 16% Dairy Feed	20.0	21.1	3.0	3.7	7.0	10.7**
	10.0	11.0	2,5	5.0	15.0	10.1
Contained Screenings refuse.						7
HARDIN MILLING COMPANY, HARDIN, KENTUCK	Y					
Marco 40% Hog Supplement	40.0	43.4	4.0	5.3	7.0	4.1
Marco 40% flog Dapptement		12/14				
O. L. HARPER, IRONTON, OHIO						
Harper's Sweet 16% Dairy Feed	16.0	17.1	3.0	2.0	15.0	13.0
R. L. HARRISON & SON, BAGDAD, KENTUCKY						
Harrison's Hen Scratch	9.5	9.4	3.5	2.5	3.0	1.8
Bulky 16 1/2% Dairy Feed	16.5	17.0	3.75	3.2	15.0	10.2
Wheat Gray Shorts & Screenings	16.0	15.6	4.0	4.6	6.0	4.9
**Samples failing to equal guaranty by more than one	e-half of	one pe	rcent,	or that	were a	dul-
terated with hulls, unground weed seeds, or refus						

MANUFACTURER, BRAND AND	Pro	tein	Fa	it	Fil	per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
P. H. HARSHA MILLING COMPANY, PORTSMOUTI	H, OHIO					
Harsha's Producto 20% Laying Mash	20.0	20.3	3.5	3.8	8.0	6.8
Harsha's Dixie-Sweet 16% Dairy Feed	16.0	18.7	3.0	2.8	12.0	8.6
Harsha's Big Value Farm Feed	12.0	20.5	3.0	2.9	15.0	7.1
Harsha's Dig value rarm reed	12.0	20.5	3.0	,		
EDWIN C. HAWKINS, PADUCAH, KENTUCKY						
Record 20% Egg Mash	20.0	20.9	3.5	4.8	7.0	6.5
	18.0	19.4	4.0	4.6	8.0	8.7**
**Big Deal 18% Egg Mash						9.7
Record 24% Dairy Feed	24.0	28.6	3.0	3.6	15.0	
Record 16% Dairy Feed	16.0	17.6	3.0	3.2	15.0	12.8
Record Horse Feed	9.0	8.9	3.0	2.3	15.0	10.0
G. M. HAYCRAFT & SONS, LEITCHFIELD, KENTU						
Haycraft's 18% Laying Mash	18.0	18.7	2.5	3.6	7.0	5.1
HAYDON MILL & GRAIN COMPANY, SPRINGFIELD	D, KY.					
Magic Laying Mash Crumbles	19.0	21.1	3.0	4.3	7.5	4.6
Magic 24% Sweet Dairy Feed	24.0	24.0	3.0	3.2	12.0	9.1
Magic 20% Dairy Feed	20.0	22.0	2.5	3.3	15.0	9.5
Magic 14% Hog Fattener	14.0	16.2	3.0	5.0	5.5	5.6
	10.0	9.6	4.5	6.5	2.5	5.5
Corn By-Products Feed	10.0	9.0	4.5	0.5	2.5	3.3
THE HAVE CITY BLOWD AND C HAVE KANEAC						
THE HAYS CITY FLOUR MILLS, HAYS, KANSAS					, .	
Wheat Gray Shorts with Screenings	16.0	15.8	4.0	4.1	6.0	5.5
DR. HEINZ COMPANY, WASHINGTON C. H., OHIO						
Heinz Nu-Way 16% Dairy Feed	16.0	17.4	3.5	3.0	9.0	6.3
HERMITAGE FEED MILLS, NASHVILLE, TENNESS	SEE					
Best Yet 20% Egg Mash	20.0	22.8	2.5	4.1	8.0	5.5
HICKMAN COUNTY FEED MILL, CLINTON, KENT	UCKY					
Standard 16% Dairy Feed	16.0	15.8	3.0	2.9	15.0	7.8
Standard 40% Hog Supplement	40.0	44.3	4.0	5.1	8.5	6.0
bearing to the graphenicus the transfer that	10.0				0.5	0.0
HOME MILLING COMPANY, GREENVILLE, KENT	HCKY					
Scratch Feed	9.0	8.4	3.0	2.9	3.5	1.9
Champion Han Canatab						
Champion Hen Scratch	8.0	8.0	2.0	3.1	7.0	1.8
Champion Hen Scratch	8.0	8.5	2.0	2.8	7.0	2.0
Happy Home 24% Dairy Feed	24.0	25.5	4.0	3.8	8.0	9.3
Happy Home 16% Sweet Dairy Feed	16.0	17.7	3.0	4.2	15.0	12.0
Happy Home 16% Sweet Dairy Feed	16.0	17.4	3.5	3.6	15.0	14.9
Contained unground weed seeds.						
Happy Home Hog Ration	16.0	19.5	3.0	5.1	8.0	8.5
HOPKINSVILLE MILLING COMPANY, HOPKINSVII	LE, KE	INTUC	KY			
Life Cycle 18% Poultry Mash	18.0	18.7	3.5	3.9	7.0	7.0
Life Cycle 18% Poultry Mash	18.0	18.8	3.5	5.6	7.0	6.4
Sunflower Scratch Feed						
	9.0	9.7	3.0	2.8	5.0	2.0
Sunflower 26% Dairy Feed	26.0	27.0	4.0	4.4	10.0	8.9
Hominy Feed	10.0	10.1	7.0	8.2	8.0	5.4
Hominy Feed	10.0	9.5	7.0	7.4	8.0	4.5
FRANK HOPWOOD, CLAY, KENTUCKY						
Hoppy's 40% Hog Supplement	40.0	40.4	4.0	7.5	8.0	5.2
Hoppy's Pig Starter	16.0	18.2	3.5	4.5	6.0	4.9
HORSE CAVE MILLS, HORSE CAVE, KENTUCKY						
Superior Mixed Feed	12.0	13.1	4.0	5.1	8.5	5.3
Superior Mixed Feed	12.0	12.4	4.0	3.3	8.5	4.6
**Samples failing to equal guaranty by more than on	e-half o	f one p	ercent,	or that	t were a	dul-
terated with hulls, unground weed seeds, or refus						

MANUFACTURER, BRAND AND		tein	F	at	Fib	er
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
IGLEHEART BROS., EVANSVILLE, INDIANA Winter Wheat Gray Shorts & Screenings	14.0	15.7	3.5	5.1	6.0	4.9
ILLINOIS CEREAL MILLS, PARIS, ILLINOIS Hominy Feed	10.0	10.2	5.0	6.3	5.0	4.7
ISMERT-HINCKE MILLING COMPANY, KAMSAS C Oracle Wheat Bran	15.0	SSOURI 14.8	3.75	4.5	10.0	10.1
JACKSON COTTON OIL MILL, JACKSON, TENNESS Bell Cow 41% Cottonseed Meal	SEE 41.0	40.6	5.0	6.0	12.0	9.7
JAMUP MILLS, MURFREESBORO, TENNESSEE **Jamup Laying Mash **Jamup 24% Dairy Feed	20.0 24.0	18.7 25.1	4.0	5.1 2.1	7.0 12.0	6.2** 7.9**
JASPER MILLING COMPANY, SCIENCE HILL, KE **Scratch Feed	NTUCK 9.0	Y <u>8.4</u>	2.5	2.1	5.0	2.1**
JONES PACKING COMPANY, PADUCAH, KENTUC	KY					
Jones '45% Tankage	45.0 45.0	48.1 48.1	10.0	16.0	4.0	2.1 2.3
T. A. JONES & SONS, PADUCAH, KENTUCKY Jones' 48% Tankage	48.0	51.6	14.0	21.1	4.0	1.6
KASCO MILLS, INC., TOLEDO, OHIO Kasco Chick Starter Kasco All Mash Broiler Grower Ration	20.0	21.9	3.0 3.0	4.0	5.5 4.5	4. 1 4. 0
KECO MILLING COMPANY, MCKENZIE, TENNES Keco 18% Laying Mash	SEE 18.0	19.1	3.0	4.9	6.0	5.8
KENTUCKY ANIMAL BY-PRODUCTS COMPANY, Blue Ribbon 50% Tankage	RUSSEI 50.0	LLVILL 52.8	E, KEN 6.0	TUCKY 14.5	3.0	2.6
KENTUCKY CHEMICAL INDUSTRIES, INC., CINC. K-C 50% Meat & Bone Scraps	INNATI, 50.0	OHIO 50.2	5.0	6.4	2.0	2.4
F. W. KIBLER MILLING COMPANY, MT. ORAB, C Par Value 20% Egg Mash	20.0	21.4	3.0	3.8	9.0	5.9
KINGSTON FARMERS EXCHANGE, KINGSTON, OF **Steel Cut Corn	OIH 8.0	7.2	3.0	2.6	2.5	1.4**
KITTRELL GRAIN & FEED CO., NASHVILLE, TE **OK 20% Dairy Feed	NNESSE 20.0	ZE 25.3	3.0	7.3	15.0	9.8**
Excess urea. **OK 20% Dairy Feed	20.0	21.8	3.0	6.2	15.0	9.1**
Contained oat hull feed. Surety 16% Dairy Feed	16.0			4.9	15.0	10.3
Surety 16% Dairy Feed* **Surety 16% Dairy Feed Very much above guarantee in fiber.	16.0 16.0			5.7 6.6	15.0 15.0	16.3
Contained unground weed seeds.		.,.	2.0	0.0	15.0	15.4
Surety 16% Dairy Feed	16.0 16.0			8.9 4. 1	15.0 15.0	15.4 17.0**

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

	TD-	otein	Fa	ıt	Fiber		
MANUFACTURER, BRAND AND		Found	Guar.			Found	
REMARKS	Guar.	round	Guar.	Tourid	Guari		
	INTEGER	E (Cont	4 \				
KITTRELL GRAIN & FEED CO., NASHVILLE, TEN	NESSE	39.9	4.0	4.1	6.0	4.7	
OK 40% Pig & Hog Supplement Feed	40.0	41.1	4.0	7.2	6.0	4.7	
OK 40% Pig & Hog Supplement Feed	40.0	71.1	7.0				
LADISH MALTING COMPANY, MILWAUKEE, WISC	CONSIN						
16% Malt Cleanings	16.0	19.8	.5	.4	20.0	17.5	
LAKE COUNTY OIL MILL, TIPTONVILLE, TENNE	ESSEE			4.5	10.0	9.2**	
41% Cottonseed Meal	41.0	39.0	4.0	4.5	10.0	9.2	
Very much below guarantee in protein.		41.0	4.0	4.7	10.0	8.5	
41% Cottonseed Meal	41.0	41.0	4.0	7.1	10.0	0.5	
TO THE PROPERTY OF THE PROPERT	HCKY						
LEWISBURG ROLLER MILL, LEWISBURG, KENT	20.0	21.8	2.5	3.2	7.0	5.8	
Coon Range Starter & Grower Mash	20.0	20.5	3.5	4.8	8.0	6.8	
Coon Range Economy 20% Laying Mash	16.0	15.7	3.0	2.2	12.0	10.2**	
**Coon Range 16% Dairy Feed Coon Range Pork Maker	14.0	14.7	2.5	4.9	8.0	6.2	
Coon Range Pork Maker							
LEXINGTON ROLLER MILLS, LEXINGTON, KEN	TUCKY						
Thoroughbred 20% Starting & Growing Mash	20.0		3.5	4.2	6.0	5.4	
Kentucky Queen 20% Egg Mash	20.0		4.0	4.7	8.0	6.2	
Thoroughbred 34% Sweet Dairy Supplement	34.0	34.7	3.0	3.8	13.0	6.1	
Excess urea.			2.0	2.5	0.0	5.9	
Thoroughbred 24% Sweet Dairy Feed	. 24.0		3.0	3.5	8.0	6.1	
Sweet Sue 24% Sweet Dairy Feed	. 24.0		3.0	4.1	13.0	7.9	
Thoroughbred 16% Sweet Dairy Feed	. 16.0		3.0	3.8	15.0	10.4	
Sweet Sue 16% Sweet Dairy Feed	. 16.0		3.0	3.9	7.0	4.8	
Thoroughbred 40% Hog Supplement	. 40.0		3.0 4.0	4.1	6.0	5.4	
Thoroughbred 16% Pig & Hog Ration	. 16.0		3.0	3.5	10.0	5.9	
Thoroughbred Sheep Feed	. 14.0			4.6	11.0	6.4	
Bossie Stock Feed	. 13.0	13.7	3.0	4.0			
TENNESSEE							
LIBERTY MILLS, NASHVILLE, TENNESSEE **Liberty 16% Dairy Feed	16.0	15.9	3.0	2.6	15.0	13.8**	
Contained unground weed seeds.							
Contained unground weed seeds.							
LOFTON'S MILL, PROVIDENCE, KENTUCKY						- /	
Veribest 20% Laying Mash	20.0			4.7	8.0	5.6	
Veribest Hen Scratch Feed	8.0			4.1	5.0	1.7	
Farmer's 16% Dairy Feed	16.0			4.3	15.0	9.6	
Lofton's Special 16% Dairy Feed	16.0			3.6	13.0	8.6 5.7**	
**Veribest 85% Grain Horse & Mule Feed	10.0	$\frac{8.9}{}$	3.0	3.0	10.0	3.1.	
		IICVV					
LONDON FEED & MILLING COMPANY, LONDON	, KENI	0 21.7	3.0	5.0	5.5	5.3	
Laurel Special Starter & Grower	. 20.	0 21.1	3.0	5.0	3,3		
THE COMPANY LOUR	ONVII	LE, OHI	0				
THE LOUDONVILLE MILLING COMPANY, LOUD LeGrande Soft Winter Wheat Brown Middlings		,					
with Screenings	. 13.	5 14.6	4.0	4.1	7.0	6.2	
with Screenings							
LOUISA SUPPLY COMPANY, LOUISA, KENTUCK	Y						
Louisa Hominy Feed	9.				9.0	5.5	
Louisa Screened Cracked Corn	8.	0 8.	9 4.0	5.4	2.5	1.9	
			tr.				
LOUISVILLE SOY PRODUCTS CORP., LOUISVIL	LE, KE	NTUCK	0 -	1.0	7.0	5.6	
Lou Soy 44% Solvent Soybean Oil Meal	44.	0 47.	0 .5	1.0	7.0	3.0	
L. B. LOVITT & COMPANY, MEMPHIS, TENNES	41.	0 38.	7 4.0	7.1	13.0	9.8**	
**Lovit 41% Cottonseed Meal	71.	30.					
Very much below guarantee in protein.						e dul	

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

MANUFACTURER, BRAND AND	Protein		Fat		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	
- IGMATIGIO	[Guar.]	2 ound	Guar.	1 Ound	Juai.	Tound
L. B. LOVITT & COMPANY, MEMPHIS, TENNESSI Lovit 41% Cottonseed Meal	EE (Con 41.0	t'd.) 41.6	4.0	6.3	13.0	10.0
McCARLEY & RICHARDSON, RUSSELLVILLE, KE	NTUCKY	Y				
Victory Scratch Feed	8.0 14.0	9.1 13.7	3.0 2.5	3.2 3.1	3.5 5.5	1.7 5.5
J. E. McGAHAN & COMPANY, PAINTSVILLE, KEN Cracked Corn	TUCKY 7.0	7.5	2.5	3.0	1.5	1.7
McGINNIS COMPANY, HUNTINGTON, WEST VIRGI Reliable Cracked Corn	NIA 8.0	7.5	3.5	3.1	3.0	1.8
McMILLEN FEED MILLS, FORT WAYNE, INDIANA	Α					
Master Mix M-V 36% Chick Concentrate	36.0	37.5	1.5	3.1	9.0	8.3
Calcium	3.2	3.2				
Phosphorus	1.1	1.2				
Iodine	.00					
Salt	1.3	1.1	1.5	1.4	0.0	7.3
Master Mix 34% Laying Mash Concentrate Calcium	34.0	34.6 4.05	1.5	1.6	9.0	1.5
Phosphorus	.85	1.23				
Iodine	.00					
Salt	1.5	1.3				
Master Mix 20% Egg Mash	20.0	20.8	2.5	3.1	7.0	5.4
Master Blend 33% Dairy Concentrate	33.0	34.3	2.0	2.8	9.0	5.6
Calcium	2.4	2.97				
Phosphorus Iodine	.00	.86				
Salt	2.5	2.3				
Master Blend 33% Dairy Concentrate	33.0	32.7	2.0	2.3	9.0	5.5
Calcium	2.4	3.4				
Phosphorus	.7	.86				
Iodine	.00					
Salt	2.5	2.25	1.5	1.8	9.0	5.9
Master Mixing 24% Feed with Minerals Calcium	3.1	4.8	1.5	1.0	7.0	3.7
Phosphorus	.85	1.29				
Iodine	.00					
Salt	2.5	2.4				
Master Soy 40% Supplement	40.0	40.5	.5	.7	6.5	4.6
Calcium	3.0	3.7				
Phosphorus Iodine	.85	1.18				
Salt	1.0	1.5				
Master Mix M-V 35% Sow & Pig Concentrate	35.0	36.6	1.5	2.4	9.0	6.6
Calcium	3.8	4.5				
Phosphorus	.85	1.34				
Iodine	.00					
Salt	1.6	1.51	1.5	1.0	0.0	4 =
Master Mix M-V 35% Sow & Pig Concentrate	35.0 3.8	34.7	1.5	1.9	9.0	6.5
Calcium Phosphorus	.85	1.19				
Iodine	.00					
Salt	1.6	1.7				
MACTED FEED & CEED COMPANY LONGUM LD	KENTI	ICKY				
MASTER FEED & SEED COMPANY, LOUISVILLE, Gilt Edge 17% Growing Mash	17.0	18.5	2.5	3.9	7.0	5.9
Gilt Edge Breeder Mash	20.0	20.4	2.5	3.9	7.0	6.2
Gilt Edge Cracked Corn	8.0	8.1	3.5	3.4	3.0	1.7

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

The state of the s	Protein Fat					er
MANUFACTURER, BRAND AND				Found	The second second	Found
REMARKS	Guar.	r ound	Guar.	T ound	- Guar.	
THE THE COMPANY MAYELEID KEY	JTHCKY					
MAYFIELD MILLING COMPANY, MAYFIELD, KEN Economy 16% Dairy Feed	16.0	17.1	3.0	3.1	14.0	7.6
Champion Hog Fattener	14.0	15.2	3.5	5.1	8.0	8.7
Wheat Gray Shorts	15.0	15.4	3.5	3.8	6.0	6.4
MAYFIELD RENDERING COMPANY, MAYFIELD,	KENTUC	KY	0.0	11.3	3.0	3.0
50% Tankage	50.0 50.0	55.6 54.8	8.0	9.4	3.0	2.5
50% Tankage	50.0	34.0	0.0		3.0	
MAYFIELD SWEET FEED MILL, MAYFIELD, KEN	TUCKY					
State Leader 18% Laying Mash	18.0	18.0	4.0	4.3	7.0	4.2
State Leader 24% Dairy Feed	24.0	26.9	3.5	2.7	10.0	5.8
State Leader 16% Dairy Feed	16.0	17.6	3.5	2.8	10.0	7.0
MEEKS FEED MILL, BROOKPORT, ILLINOIS	20.0	20.5	3.0	4.4	7.0	6.7
Mix Rite 20% Laying Mash* **Mix Rite 16% Sweet Dairy Feed	16.0	15.2	3.5	1.5	15.0	12.2**
Very much below guarantee in fat.						
very mach below gath three and a						
THE MENNEL MILLING COMPANY, TOLEDO, OH	IO				, ,	F 0
Memo Wheat Gray Middlings with Screenings	16.0	15.8	4.0	4.3	6.0	5.9
MERO MILLS, NASHVILLE, TENNESSEE	20.0	22.1	3.0	1.3	15.0	11.4**
Dutch Maid 20% Dairy Feed* **Dutch Maid 16% Dairy Feed	16.0	20.7	3.0	2.3	15.0	12.4
**Dutch Maid 10% Daily Feed						
METZGER BROS., PADUCAH, KENTUCKY						
Tankage with Bone	47.0	49.5	10.0	14.4	2.0	.7
		NITHON	v			
MIDDLESBORO MILLING COMPANY, MIDDLESBO	ORO, KE	24.1	4.0	3.8	12.0	8.6
Reliable 24% Dairy Feed	24.0 16.0	20.6	3.5	3.5	14.0	8.9
Good Value 16% Dairy Feed	13.0	13.2	3.5	4.5	8.0	6.6
Hard to Beat reed						
MIDGET MILLS, SOMERSET, KENTUCKY						
Mixed Feed	14.0	12.9	4.0	5.5	8.5	8.2
	remaining.	CVV				
MONARCH MILLING COMPANY, MT. STERLING,	9.0	10.3	2.5	2.5	3.0	2.3
**Superior Scratch Feed	9.0	10.5	2.5		3.0	
Contained unground weed seeds. Superior Scratch Feed	9.0	9.4	2.5	2.5	3.0	2,3
Mixed Feed with Screenings	12 0	13.2	3.0	2.5	8.0	5.0
MONROE SWEET FEED MILL, TOMPKINSVILLE,	KENTU	CKY	2.5	2.7	7.0	5.8
Double Duty Laying Mash	20.0	20.9	2.5	3.2 2.6	7.0 8.0	5.8**
**Double Duty 20% Dairy Feed	20.0	19.0	3.0	2.0	0.0	3,0
JOHN MORRELL & COMPANY, OTTUMWA, IOWA						
Red Heart Dog Food Diet A	10.5	13.6	2.5	7.1	1.0	.7
Red Realt Bog 1 ood Bloom Mills						
MULLICAN FEED MILLS, STANLEY, KENTUCKY						
Best Yet Egg Mash	. 18.0	18.6	2.5	3.0	7.0	4.7
A THE PROPERTY OF THE PROPERTY	r vene	IICKA				
MUNFORDVILLE MILLING CO., MUNFORDVILLI	19.0	18.2	3.5	4.2	6.0	5.4**
**Purity 19% Starter & Grower	20.0	20.2		5.5	7.0	4.4
rurity 20% Laying Masi						
MURPHY GRAIN & MILLING COMPANY, OWENS	BORO, K	ENTUC	KY			
Airolite 20% Laying Mash	. 20.0	21.7	3.5	4.3	8.0	5.8
Airolite 15 1/2% All Purpose Poultry Mash	. 15.5	14.8		4.7	6.0	4.3
**Samples failing to equal guaranty by more than	ne-half	of one p	percent	, or tha	at were	adul-
terated with hulls, unground weed seeds, or ref	use.					
terated with harrs, anground were						

MANUFACTURER, BRAND AND		tein	Fa			per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
MYERS & CLARK COMPANY, ASHLAND, KENTUC	KY					
Ideal 18% All Mash Starter & Grower	18.0	19.7	3.0	4.4	7.0	6.4
Ideal 18% Laying Mash	18.0	18.9	3.0	4.3	8.0	5.8
Special 24% Dairy Feed	24.0	22.8	3.0	2.5	15.0	11.6
Excess urea.						
Special 16% Dairy Feed	16.0	16.2	3.0	2.7	15.0	11.1
Ideal 85% Grain Horse & Mule Feed	10.0	9.5	3.0	3.2	12.0	5.9
NASHVILLE COTTON OIL MILL CORP., NASHVILL	LE, TE	NNESSI	ŒE.			
41% Cottonseed Meal	41.0	39.4	5.0	5.4	12.0	9.2
LATIONAL DICCIUT COMPANY TOLEDO OLIO						
NATIONAL BISCUIT COMPANY, TOLEDO, OHIO	15.0	14.4	2 5	2.0	0.0	E 644
*Namico Wheat Middlings with Ground Screenings	15.0	14.4	3.5	3.9	9.0	5.6**
NATIONAL OATS COMPANY, EAST ST. LOUIS, ILI	INOIS					
Corno 18% Chick Mash	18.0	19.5	3.5	4.5	7.0	5.3
Corno 20% Laying Mash	20.0	20.5	3.5	4.1	8.0	5.9
*Corno Hen Scratch	10.0	9.3	3.0	3.0	3.5	2.4**
Corno 24% Dairy Feed	24.0	24.4	3.5	3.1	12.0	9.7
Corno 24% Dairy Feed	24.0	23.8	3.5	3.2	12.0	9.1
Corno 16% Dairy Feed	16.0	17.0	3.5	3.1	15.0	13.9
Corno 16% Dairy Feed	16.0	16.8	3.5	3.1	15.0	12.1
Corno 10% Dairy Feed						
Corno 40% Hog Supplement	40.0	40.1	3.5 2.5	4.8	7.0	5.7
Corno 15% Rabbit Ration	15.0	10.3	2.5	3.9	18.0	10.0
HE NEW ERA MILLING COMPANY, ARKANSAS C	ITY. K	ANSAS				
Polar Bear Wheat Gray Shorts & Screenings	16.0	16,4	4.0	4.2	6.0	5.0
Polar Bear Wheat Gray Shorts & Screenings	16.0	16.4	4.0	4.2	6.0	5.7
ORTHERN SUPPLY COMPANY, AMERY, WISCON	SIN					
Pulverized Mixed Feed Oats	11.0	12.3	3.5	4.6	14.5	13.4
Contained ground weed seeds, stems,						
rachis, sand and dirt.						
CHAS. NUNN & SONS MILLING COMPANY, EVANS	VILLE,	INDIA	NA			
Nunn Better 17% Poultry All Mash (with						
Cod Liver Oil)	17.0	18.5	3.5	3.4	6.5	4.5
Nunn Better 20% Egg Mash (With Cod Liver						
Oil)	20.0	22.1	2.5	3.4	7.0	5.5
Banner Sweet 16% Dairy Feed	16.0	15.9	2.5	2.5	13.0	8.2
*Nunn Better Dog Food	25.0	23.1	4.5	4.0	5.0	3.7**
WEDENA MILE INC. MINE ADOLIC MINECO	m 4					
UTRENA MILLS, INC., MINNEAPOLIS, MINNESO		15.5	2.0		7.0	
Nutrena All-Mash Egg Mash	15.0	15.5	3.0	3.7	7.0	5.5
Nutrena 40% Hog Balancer	40.0	40.6	1.5	3.6	7.0	4.8
. K. MILLS, LOUISVILLE, KENTUCKY						
Balco 20% Dairy Feed	20.0	21.6	3.0	3.0	15.0	11.2
Balco 16% Dairy Feed	16.0	17.4	3.0	3.2	15.0	11.6
Balco 16% Dairy Feed					15.0	
Balco Horse & Mule Feed	16.0	17.1	3.0	2.7	15.0	12.6
Date Horse & Male Feed	9.0	15.5	2.5	2.4	12.0	10.1
LDHAM FEED & SUPPLY COMPANY, BUCKNER,	KENT	IICKY				
Power House 40% Hog Supplement	40.0	42.7	2.5	2.5	8.5	5.3
Toward Toward To Jo Trog outplement	10.0	72,1	2.5	2,5	0.5	5.5
WENSBORO GRAIN COMPANY, OWENSBORO, KE	NTUCK	CY				
Ograco 44% Solvent Extracted Soybean Oil						
Meal	44.0	47.3	.5	1.1	7.0	4.6

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

OWENSBORO MILLING COMPANY, OWENSBORO, Tru-Test 18% Growing Mash Tru-Test 20 1/2% Laying Mash Tru-Test 24% Dairy Feed Sugar Lassie Dairy Feed D & H Stock Feed PAN AMERICAN MILLS, BOWLING GREEN, KENTU	KENTI 18.0 20.5 24.0 16.0	20.4 20.9	2.5	Found	Guar.	Four
Tru-Test 18% Growing Mash Tru-Test 20 1/2% Laying Mash Tru-Test 24% Dairy Feed Sugar Lassie Dairy Feed D & H Stock Feed PAN AMERICAN MILLS, BOWLING GREEN, KENTU Hen Scratch Feed	18.0 20.5 24.0	20.4 20.9		4.0		
Tru-Test 18% Growing Mash Tru-Test 20 1/2% Laying Mash Tru-Test 24% Dairy Feed Sugar Lassie Dairy Feed D & H Stock Feed PAN AMERICAN MILLS, BOWLING GREEN, KENTU Hen Scratch Feed	18.0 20.5 24.0	20.4 20.9		4.0		
Tru-Test 20 1/2% Laying Mash Tru-Test 24% Dairy Feed Sugar Lassie Dairy Feed D & H Stock Feed PAN AMERICAN MILLS, BOWLING GREEN, KENTU	20.5 24.0	20.9		AX	6.5	4. 1
Tru-Test 24% Dairy Feed	24.0		2.5	2.9	7.0	4.3
Sugar Lassie Dairy Feed		26.5	2.5	2.2	10.5	6.8
D & H Stock Feed PAN AMERICAN MILLS, BOWLING GREEN, KENTU Hen Scratch Feed	10.0	17.2	2.5	2.2		
PAN AMERICAN MILLS, BOWLING GREEN, KENTU	13.25	13.2			15.0	5.4
Hen Scratch Feed	13.45	15.4	4.0	3.5	8.0	5.4
Hen Scratch Feed	JCKY					
	9.0	8.8	3.0	3.0	3.0	2.
Green Valley 16% Dairy Feed	16.0	16.5	3.0	4.5	15.0	8.
Bell Ringer 16% Dairy Feed	16.0	17.8	3.0	4.2	15.0	11.
AD AMOUNT FEED MILLS LOUISVILLE VENTU	· WW					
PARAMOUNT FEED MILLS, LOUISVILLE, KENTUC Paramount #2 18% Egg Mash	18.0	10.0	2 5	4.5	0.0	-
Paramount Horse & Mule Feed		19.8	2.5	4.5	8.0	5.
r ar amount horse & Mule Feed	9.0	8.9	3.0	3.5	6.0	4.
E. PAYNE & COMPANY, EUBANK, KENTUCKY						
Farmers Choice 18% Pig & Hog Ration	18.0	19.4	3.5	4.5	6.0	6.
PEMBROKE ROLLER MILLS, PEMBROKE, KENTU		10.				
Mixed Feed	13.0	13.4	3.5	3.4	7.5	6.
*Cracked Corn	9.0	8.2	3.75	3.4	2.5	1.
ENDLETON COUNTY MILLS, FALMOUTH, KENTU	ICKY					
Farmers Champion 20% Dairy Feed	20.0	22.1	3.5	4.1	12.0	6.
16% Dairy Feed	16.0	17.8	2.5	3.4	10.0	8.
EOPLES FEED & MILL COMPANY, CAVE CITY, F						
Peoples 16% Dairy Feed	16.0	19.0	3.0	3.7	12.5	10.
RINCETON MILLS, PRINCETON, KENTUCKY						
Chowmix Laying Mash	15.0	15.4	3.0	4.0	7.0	3.
POVICO EFERS & CONCENER AFES GINGINIA FE	01110					
ROVICO FEEDS & CONCENTRATES, CINCINNATI,						
Provice Turkey Fattener	15.0	15.7	3.0	3.5	6.0	4.
Provico-Browning 16% Turkey Breeder	16.0	16.3	3.0	4.2	8.0	5.
Provico FasGro Broiler Mash	20.0	20.0	3.5	3.3	3.5	2.
Provico 20% Big V Egg Mash	20.0	21.3	3.0	3.3	7.0	4.
Provico All Mash Laying Ration	16.0	16.9	3.0	3.2	7.0	6.
Provico 32% Poultry Supplement	32.0	33.5	4.0	4.2	7.0	7.
Provico 24% Dairy Feed	24.0	23.9	3.0	3.2	12.0	6.
Provico 24% Dairy Feed	24.0	25.4	3.0	4.0	12.0	7.
Provico 24% Dairy Feed	24.0	23.8	3.0	5.6	12.0	12.
Provico 16% Dairy Feed	16.0	15.2	3.5	4.3	12.0	6.
Provico 16% Dairy Feed	16.0	15.1	3.5	3.9	12.0	6.
Provico Big V 16% Dairy Feed	16.0	19.0	3.0	3.1	15.0	
Provico Sweet Horse & Mule Feed	8.0	9.0	3.0			7.
Wheat Middlings				4.5	6.0	4.
wheat whatmigs	15.0	14.4	3.0	3.6	10.0	5.
URCELL SEED COMPANY, EVANSVILLE, INDIAN.	A					
Purcell's 16% All-Mash Poultry Ration	16.0	18.0	3.0	3.3	5.0	4.
Purcell's 16% All-Mash Poultry Ration						
(With Cod Liver Oil)	16.0	18.1	3.0	3.7	5.0	4.
Judge 40% Shoat & Hog Supplement	40.0	42.6	2.0	3.1	8.0	5.
Purcell's All-Purpose Mineral Mixture						
Calcium	30.0	31.4				
Phosphorus	1.5	1.46				
Iodine	.06	1.70				
Salt	10.0	9.54				

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

MANUFACTURER, BRAND AND	Protein		F	at	Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
PYLE & GOODWIN, CROFTON, KENTUCKY						
**Yellow Rose 24% Dairy Feed	24.0	23.4	3.0	4.3	10.0	9.0*
OWAYED OAMS SOUR AND SWEETS AS A CONTRACT						
QUAKER OATS COMPANY, CHICAGO, ILLINOIS	20.0	20.7	2.5		0.0	
Ful-O-Pep 20% Laying Mash	20.0	20.7	3.5	4.9	8.0	7.1
**Quaker Schumacher Sweet Feed Ken-L-Ration Dog Food	12.0	$\frac{11.1}{9.8}$	2.5	3.0 9.0	12.0	9.7*
Ken-B-Ration Dog Food	10.0	7.0	2.5	9.0	1.5	.5
RALSTON PURINA COMPANY, ST. LOUIS, MISSO	URI					
Purina Turkey Breeder Chow	22.0	23.7	3.0	5.2	8.0	5.7
Purina Chick Startena B	20.0	20.4	3.0	5.3	5.0	3.7
Purina Broiler Chow Finisher B	18.0	20.8	3.0	2.8	4.5	3.8
Purina Breeder Lay Chow B	20.0	21.1	2.5	4.5	6.0	5.7
Purina Lay Chow	20.0	21.9	3.0	3.8	6.5	4.8
Purina Cow Chow Concentrates	32.0	33.1	2.0	2.0	9.0	5.5
Purina Cow Chow 32% Concentrate	32.0	33.8	2.0	3.5	9.0	5.7
Calcium	3.0	2.68				
Phosphorus	1.0	1.0				
Jodine	.00	0035				
Salt	2.3	2.29				
**Purina Cow Chow Supplement	24.0	27.6	2.5	5.1	11.0	6.7*
Calcium	2.0	1.02				
Phosphorus	.9	1.0				
Iodine	.00	035				
Salt	2.3	2.0				
Purina Milk Chow	16.0	17.7	3.0	4.3	12.0	7.6
Purina Milk Chow	16.0	18.4	3.0	5.4	12.0	8.4
Purina Milk Chow	16.0	17.0	3.0	3.6	12.0	8.5
Protena Dairy Feed	16.0	18.0	3.0	4.3	15.0	8.4
Protena Dairy Feed	16.0	17.9	3.0	3.9	15.0	10.7
Purina Dry & Freshening Chow Supplement	13.0	15.8	2.0	2.4	10.0	8.1
Calcium	3.0	2.68				
Phosphorus	1.2	1.03				
Iodine	.00	035				
Salt	2.3	1.86				
Purina Dry & Freshening Chow	12.5	13.2	3.0	2.9	12.0	8.5
Purina Dry & Freshening Chow	12.5	12.8	3.0	3.2	12.0	8.7
Purina Dry & Freshening Chow	12.5	13.2	3.0	3.1	12.0	8.9
Purina Bulky Las Roughage Feed	10.0	12.2	2.0	2.1	15.0	14.6
Purina Chowder	36.0	36.7	2.5	4.4	9.0	5.9
Calcium	3.0	3.45				
Phosphorus	1.2	1.79				
Iodine		025				
Salt	2.0	1.64				
Purina Range Checkers A	20.0	22.0	2.5	3.5	8.0	5.7
Purina Steer Fatena (Corn Belt)	32.0	34.0	3.0	1.5	8.0	5.4
Purina Steer Fatena K	20.0	21.3	3.0	3.0	10.0	5.1
Purina Steer Fatena K	20.0	22.0	3.0	3.1	10.0	5.0
Purina Calf Startena	19.5	21.0	2.5	3.8	9.5	7.9
Purina Hog Chow Supplement	36.0	36.6	3.0	5.5	12.0	5.7
Purina Sow & Pig Chow (Supplement)	32.0	32.2	2.5	2.4	11.0	7.1
Calcium	3.5	3.69				
Phosphorus	1.6	1.74				
Iodine	.00					
Purina Hog Fatona B	1.8	1.9				
Purina Hog Fatena B	14.0	16.1	3.0	2.6	7.0	5.7

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

MANUFACTURER, BRAND AND	Pro	tein	F	at	Fiber		
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found	
RANDOLPH MILLING COMPANY, BANDANA, KEI							
Ramico 20% Egg Mash	20.0	19.7	4.0	3.8	7.0	5.8	
Nu-Joy 16% Dairy Feed	16.0	16.2	2.5	3.5	10.0	6.4	
**16% Hog Fatner & Grower	16.0	15.0	4.8	4.1	6.0	4.0*	
LLOYD REITERMAN, KINGSTON, OHIO							
Steel Cut Corn	8.0	8.5	3.5	3,2	3.0	1.9	
					5.0	•• /	
ARNOLD RICE, SALYERSVILLE, KENTUCKY							
Cracked Corn	8.0	8.1	3.5	3.2	3.0	1.5	
PORRING PROFILERS ASSESSED TO THE PROFILE OF THE PR							
ROBBINS BROTHERS, AUBURN, KENTUCKY							
Hominy Feed	10.0	9.7	7.0	7.4	8.0	7.0	
ROBERTS BROS. FEED STORE, LEWISPORT, KE	NTHEKY	,					
Chowmix All'Mash Laying Feed	15.0	15.4	3.0	3.9	7.0	3.3	
one while the man daying I dod	15.0	13.4	3.0	3.7	1.0	3.3	
ROBINSON MILLING COMPANY, SOMERSET, KEI	NTUCKY						
Mixed Feed	12.0	13.0	4.0	4.8	8.0	5.3	
Mixed Feed	12.0	12.5	4.0	5.1	8.0	6.1	
ROBINSON MILLING CO., SALINA, KANSAS							
Robins Best Wheat Gray Shorts	17.0	18.7	3.5	4.7	6.0	5.5	
DOCKA HILL WILLING COMBANA BOCKA HILL	KIDNIMI						
ROCKY HILL MILLING COMPANY, ROCKY HILL, Mixed Feed			4.0	27	0.5	0.0	
whited reed	14.0	14.2	4.0	3.7	8.5	8.8	
G. P. ROSE & COMPANY, NASHVILLE, TENNESS	EE.						
Rose's Kibbled Dog Food	22.0	22.7	4.0	3.3	3.0	1.7	
ROSS FEED COMPANY, MURRAY, KENTUCKY							
Standard 16% Dairy Feed	16.0	17.7	3.5	3.9	8.5	6.7	
Standard 40% Hog Supplement	40.0	43.1	4.5	5.1	8.0	5.6	
Calcium	1,25						
Phosphorus	.22						
Iodine Salt		015					
Standard 35% Sow & Pig Supplement	1.0 35.0	1.6	3.0	5.5	8.0	7.1	
Standard 35 % Sow & 1 ig Supplement	35.0	31.4	3.0	5.5	0.0	1.1	
ROYAL BARRY-CARTER MILLS, NASHVILLE, TE	ENNESSI	CEC.					
Martha White 16% Wheat Gray Shorts with							
Screenings	16.0	15.8	3.5	4.5	6.0	5.6	
ROYAL HATCHERY, SOMERSET, KENTUCKY							
Royal 20% Chick All-Mash	20.0	19.9	4.0	4.4	7.0	5.7	
SALTIECK MILLING COMPANY SALTINGK KE	m						
SALT LICK MILLING COMPANY, SALT LICK, KE X Mixed Feed				. ,			
Ground Wheat	14.5	14.4	4.0	4.6	8.0	5.7	
Ground wheat	12.0	12.1	2.0	3.2	3.0	2.5	
SANDUSKY BROS., HARRODSBURG, KENTUCKY							
Cracked Corn and Wheat	9.5	9.2	3.0	3.0	3.0	2.2	
Mixed Feed	13.0	14.3	3.0	4.2	8.0	7.4	
Mixed Feed	13.0	14.4	3.0	4.5	8.0	7.8	
SCHULTZ, BAUJAN & COMPANY, BEARDSTOWN,		IS					
Critic Starting & Growing Mash	18.0	19.1	2.5	5.1	7.0	5.8	
Critic 34% Cattle Supplement	34.0	34.2	3.5	3.7	8.5	6.3	
Critic 24% Dairy Feed	24.0	24.2	3.0	4.6	9.0	6.7	

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

MANUFACTURER, BRAND AND		otein	Fat			per
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
SCHULTZ, BAUJAN & COMPANY, BEARDSTOWN,	ILLINO	IS (Cont	'd.)			
Critic 16% Dairy Feed	16.0	21.6	3.5	3.4	15.0	9.3
Critic 40% Hog Concentrate (Pasture)	40.0	39.8	2.5	2.4	8.0	5.3
Critic Hog Builder	20.0	21.3	3.0	4.3	6.0	4.9
Calcium,	3.5	1.49				
Phosphorus	.5	.83				
Iodine	.00	05				
Salt	.10					
Critic 25% Dog Feed	25.0	31.8	3.5	3.8	5.0	4.9
Critic Wheat Brown Middlings & Screenings Contained unground weed seeds.	16.0	18.6	4.0	5.0	7.5	5.0
CCIENTIFIC VIII I INC COVER ANY DARK CT. LOW						
SCIENTIFIC MILLING COMPANY, EAST ST. LOUI						
Scientific 16% Dairy Feed	16.0	18.0	3.0	3.5	15.0	12.7
Scientific 16% Dairy Feed	16.0	16.5	3.0	2.7	15.0	14.3
Scientific Sweet Feed	9.0	10.2	2.0	2.0	15.0	14.9
COURT COUNTY AGY 1 11/2 CO. T. 11/2						
SCOTT COUNTY MILLING COMPANY, SIKESTON,						
Gristo Wheat Gray Shorts & Screenings	16.0	15.4	4.0	3.6	6.0	3.7
W. N. SCOVILLE, LONDON, KENTUCKY						
**Farm Feed	12.0	15.0	2.0	3.9	4.0	4.8
OSEPH E. SEAGRAM & SONS, INC., LOUISVILLE,	KENTU	JCKY				
Seagram's 24% Corn Distiller Dried Grains	24.0	24.8	7.0	7.3	14.0	14.1
SECURITY MILLS, KNOXVILLE, TENNESSEE						
Security T-K 24% Dairy Feed	24.0	28.2	3.0	3.0	15.0	11.9
SHAKER FEED & SEED COMPANY, SOUTH UNION	, KENT	UCKY				
16% Dairy Feed	16.0	14.8	3.0	3.5	12.0	8.9
Shakers Pride 20% Egg Mash	20.0	19.2	2.5	3.5	7.0	6.0
SIMPSON COUNTY MILLS, FRANKLIN, KENTUCK	Y					
Mixed Feed	12.0	14.5	4.0	3.8	9.0	6.0
*Yellow Corn Chops	9.0	7.8	3.5	2.9	2.5	1.6**
LAUGHTERS MILLING COMPANY, SLAUGHTERS	, KENT	UCKY				
Wheat Mixed Feed & Ground Screenings	13.5	14.4	3.0	3.0	8.5	5.0
Mixed Feed	12.0	12.7	4.0	4.2	8.75	5.0
					0.15	3.0
. ALLEN SMITH & COMPANY, KNOXVILLE, TENI	NESSEE					
Peerless Feed	13.5	15.0	3.5	3.8	8.5	7.2
Vawco Stock Feed	13.5	14.5	3.5	3.4	8.5	6.4
	13.3	14.5	3.3	3.7	0,5	0,4
WOODFORD SPEARS & SONS, PARIS, KENTUCKY						
*Spears' Feed	15.5	14.7	4.0	4.1	7 5	6 2 44
	15.5	14.7	4.0	4.1	7.5	6.3**
PRINGFIELD FEED & GRAINS CO., SPRINGFIELD) KENT	TICKY				
4-2-1 16% Dairy Feed	16.0	15.5	3.0	2.4	15.0	E 4
	10.0	15,5	3.0	3.4	15.0	5.4
PRINGFIELD FLOUR MILLS, SPRINGFIELD, MISS	SOURI					
Wheat Gray Shorts & Saranings		15.0	4.0	4.	10	/
Wheat Gray Shorts & Screenings	16.0	15.8	4.0	4.1	6.0	6.7**
HE GEO T STAGG COMPANY LEBANON WINE	HCKY					
THE GEO. T. STAGG COMPANY, LEBANON, KENT						
24% Corn Distillers Dried Grains	24.0	25.1	8.0	8.3	10.0	7.7
E CTALEY MANUE ACTIONS						
E. STALEY MANUFACTURING COMPANY, DEC						
Staley's 41% Soybean Oil Meal	41.0	44.5	3.5	3.9	7.0	5.7

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

MANUFACTURER, BRAND AND	Protein		Fa	at	Fi	ber
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
STANDARD FEED MILLING COMPANY, ATLANTA	, GEOF	RGIA				
Super Quality 32% Supplement Mash	32.0	32.8	2.5	2.8	8.0	6.0
Calcium	1.0	2.8				
Phosphorus	.55	1.07				
Iodine	.00	115				
Salt	2.0	1.55				
Super Quality Laying Mash	20.0	20.7	2.5	4.1	8.0	6.4
Sav-Mor Egg Mash	20.0	20.8	3.0	4.3	8.0	6.7
Super Quality 32% Dairy Concentrate	32.0	33.3	3.0	4.3	12.0	11.4
K-Y 16% Dairy Feed	16.0	19.9	3.0	3.0	14.0	7.5
Sav-Mor Sweet Sixteen Dairy Feed	16.0	18.2	2.5	4.3	15.0	12.0
Sterling 16% Sweet Dairy Feed	16.0	18.8	3.0	5.5	15.0	7.2
STANDARD MILLING COMPANY, ELKTON, KENT	IICKY					
Bob White 18% Starting & Growing Mash	18.0	20.6	3.5	3.4	7.0	4.8
Bob White 20% Laying Mash	20.0	20.8	3.5	3.1	6.0	5.4
Mixed Feed	9.5	10.7	3.0	3.8	8.0	5.3
whited I eed	,.5					
STOCK-GRO, INC., CHICAGO, ILLINOIS						
Stock-Gro	8.0	23.4	.25	.37		.05
STURGIS MILLING COMPANY, STURGIS, KENTUC	KY					
Neva Fail 18% All Mash Laying Ration	18.0	20.0	3.5	5.0	7.0	7.1
Neva Fail Scratch Feed	8.0	8.2	3.5	3.0	4.0	1.9
Neva Fail 16% Dairy Feed	16.0	15.9	3.0	4.7	14.0	8.5
16% Dairy Feed	16.0	16.8	3.0	2.9	12.0	7.6
10/0 2 411 / 1 004						
SUN-RAY FEED MILLS, BOWLING GREEN, KENT	UCKY					
Sun-Ray 18% Starting & Growing All Mash	18.0	19.3	4.0	4.7	6.0	5.7
Sun-Ray 20% Laying & Breeder Mash	20.0	21.6	4.0	4.5	6.0	5.5
Sun-Ray 24% Dairy Feed	24.0	21.4	4.0	5.7	8.9	9.5
Very much below guarantee in protein and						
Above guarantee in fiber.						
Sun-Ray 24% Dairy Feed	24.0	23.8	4.0	6.0	8.0	7.7
Sun-Ray 24% Sweet Dairy Feed	24.0	26.7	4.0	4.5	8.0	6.4
Booster 16% Stock Feed	16.0	17.7	3.5	5.2	9.0	7.4
SUN-RAY FEED MILLS, LEXINGTON, KENTUCKY		20 5	3.5	3.5	7.0	6.0
Sun-Ray 20% Egg Mash	20.0	20.5			7.0	5.0
Booster 20% Laying Mash	20.0	20.9	3.5	3.3	7.0	8.3
Sun-Ray 24% Dairy Feed	24.0	27.1 25.4	3.0	2.8	10.0	11.7
Green Valley 24% Dairy Feed	24.0			6.7		
Green Valley 24% Dairy Feed	24.0	26.6	3.5	6.2	14.0	9.6
Sun-Ray 16% Dairy Feed	16.0	17.9	3.0	3.2	12.0	9.4
Green Valley 16% Dairy Feed	16.0	18.0	3.0	6.2	15.0	13.2
Excess urea. Booster 15% Mixed Feed	15.0	16.6	4.5	6.5	8.0	6.9
Sun-Ray Pig & Hog Ration	17.0	18.2	3.5	5.3	6.0	5.4
Sun-Ray Horse & Mule Feed	10.0	10.7	3.0	3.5	8.0	5.0
Booster Horse & Mule Feed	10.0	13.7	2.5	2.3	15.0	12.4
Sun-Ray Dog Food	24.0	23.6	4.0	6.6	3.5	2.9
Duit-Ray Dog rood	24.0	23,0	1.0	0.0	3.3	4.7
SUPREME FEED MILLS, GLASGOW, KENTUCKY						
Supreme 20% Starter, & Grower	20.0	22.8	3.5	4.7	6.0	4.7
Supreme 20% Laying Mash	20.0	20.8	3.5	4.0	7.0	5.0
Supreme 32% Dairy Supplement	32.0	32.6	3.0	4.0	9.0	6.7
Supreme 32% Dairy Supplement	32.0	32.2	3.0	3.1	9.0	6.7
Supreme 24% Dairy Feed	24.0	29.4	3.5	3.8	10.0	8.5
Supreme 24% Dairy Feed	24.0	28.1	3.5	3.9	10.0	8.3
Supreme 20% Dairy Feed	20.0	23,2	4.0	3.6	14.0	12.0

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

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MANUFACTURER, BRAND AND		otein	Fat		Fi	ber
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
SUPREME FEED MILLS, GLASGOW, KENTUCKY	(Cont'd)					
Premo 16% Dairy Feed	16.0	19.0	3.0	5.2	15.0	11.6
**Supreme Cracked Corn	7.0	7.2	2.5	1.9	3.0	1.0*
Supreme Cracked Corn	7.0	7.1	2.0	1.9	3.0	1.1
Alfalfa Meal & Molasses	10.0	9.8	1.0	1.1	28.0	13.0
Tarana maar a morassas	10.0	7.0	1.0	1.1	20.0	13.0
D. B. SUTHERLAND & SONS, BLOOMFIELD, KEN	TUCKY					
Kentucky Star 20% Laying Mash	20.0	22.1	3.5	5.0	7.0	6.5
**Sutherland's Hen Scratch Feed	10.6	8.9	3.0	2.6	3.0	2.2*
**Sutherland's Hen Scratch Feed	10.6	9.0	3.0	3.1	3.0	2.9*
Kentucky Star 16% Dairy Feed	16.0	17.1	3.0	4.2	15.0	9.2
Kentucky Star' Farm Feed	11.5					
Rentacky Star Farm Feed	11.5	14.4	3.5	3.0	8.0	6.0
WEET FEED MILLS, BOWLING GREEN, KENTU	CVV					
Ace 20% Laying Mash		212	2 5	10	0.0	,,
Ougan 20% Dairy Food	20.0	21.3	2.5	4.9	8.0	6.1
Queen 20% Dairy Feed	20.0	23.2	3.0	3.7	15.0	8.5
Queen 16% Dairy Feed	16.0	18.3	3.0	3.0	15.0	8.9
WEET FEEDS HENDEDSON KENTHOKK						
WEET FEEDS, HENDERSON, KENTUCKY	30.0	2				
Sweet Mix 20% All-Mash Poultry Ration	20.0	21.1	4.5	4.6	5.0	5.9
Sweet Mix 40% Hog Supplement	40.0	42.7	5.0	3.1	8.0	3.6
WEET FEEDS HODKINGWALD WONTER						
WEET FEEDS, HOPKINSVILLE, KENTUCKY						
Sweet Mix 16% All-Mash Poultry Ration	16.0	17.9	4.0	3.8	7.0	4.5
Sweet Mix 16% Dairy Feed	16.0	16.5	3.0	2.8	15.0	11.4
WYDM & GOV CD LVW GAMES 1932						
WIFT & COMPANY, CHICAGO, ILLINOIS						
Swift's 20% Chick Starter Mash	20.0	21.9	3.0	4.0	7.0	5.5
Swift's 20% Egg Mash	20.0	20.8	3.0	4.4	8.0	7.4
Swift's 32% Dairy Concentrate	32.0	33.7	3.0	4.0	8.5	4.4
Calcium	2.25	3.03				
Phosphorus	1.25	1.44				
Iodine	.00					
Salt	1.5	1.23				
Swift's 16% Dairy Feed	16.0	19.4	2.5	4.9	8.0	5.7
Swift's 40% Swine Concentrate	40.0	40.2	3.0	4.0	7.0	6.5
Calcium	3.25	3.4	3.0	1.0	1.0	0.5
Phosphorus	1.25	1.42				
Iodine	.00					
Salt	2.0					
Swift's 40% Swine Concentrate		1.36	2.0	2.0	7.0	12
Swift 5 40% Swife Concentrate	40.0	40.8	3.0	3.9	7.0	6.2
Calcium	3.25	2.92				
Phosphorus	1.25	1.07				
Iodine	.00					
Salt	2.0	1.2				
Swift's 41% Cottonseed Meal	41.0	41.8	4.0	5.4	13.0	10.7
Swift's 41% Cottonseed Meal	41.0	40.7	4.0	4.9	13.0	8.3
Swift's 41% Cottonseed Meal	41.0	42.8	4.0	6.7	13.0	8.7
Swift's 60% Digester Tankage	60.0	58.6	5.0	8.9	3.0	1.4
Swift's 60% Digester Tankage	60.0	61.5	5.0	11.1	3.0	1.9
Swift's 60% Digester Tankage	60.0	60.5	5.0	10.4	3.0	1.6
ABOR HATCHERY & BUILDING SUPPLY, COLUM	MBIA. K	Y.				
Tabor Laying Mash	20.0	20.7	3.5	3.9	7.0	5.8
, ,	-0.0	-0.1	3.3	3.7	1.0	5.0
ARTER'S FEED MILL, LIBERTY, KENTUCKY						
Tarter's Special 16% Dairy Feed	16.0	17.0	3.0	4.4	10.0	9.1
,	10.0	11.0	3.0		10.0	7.1

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

MANUFACTURER, BRAND AND	Dr	Protein Fat			Fiber			
REMARKS	Guar.		Guar.		Guar.			
ACCIMINATO	Guar.	Found	duar.	Found	Guar.	Found		
TAYLOR COUNTY IMPLEMENT & FEED COMPA	NY CAL	MPRELI	SVILI	E KY				
Economy 18% Egg Mash	18.0	17.6	2.5	2.9	7.0	6.1		
Economy 16% Dairy Feed	16.0	17.7	3.0	4.4	11.0	6.5		
	10.0	11.1	5.0	7.7	11.0	0,5		
TENNESSEE PACKERS, INC., CLARKSVILLE, TH	CNNESSE	TE.						
50% Meat Scraps	50.0	55.4	4.0	10.2	3.0	1.2		
					3.0			
THOMERSON MILLING COMPANY, GLASGOW, K	ENTUCK	Y						
Mixed Feed	12.5	13.3	4.0	4.3	8.5	8.8		
Hominy Meal	10.0	8.7	5.0	5.3	6.0	3.5		
THE THOROBRED COMPANY, INC., CINCINNATI	, OHIO							
Thorobred Dog Food	10.0	10.5	2.0	1.2	1.0	.5		
TILFORD & WALTERS MILL, METROPOLIS, ILL								
Masco 21% Chick Starting Mash	21.0	20.2	3.5	3.8	6.0	4.5		
Masco 20% Growing Mash	20.0	21.8	3.5	4.9	7.0	5.1		
Masco 20% Laying Mash	20.0	19.9	3.5	3.4	6.0	5.4		
Profit Maker 16% Dairy Feed	16.0	17.5	3.0	2.0	15.0	10.0		
Profit Maker 16% Dairy Feed	16.0	15.7	3.0	3.1	15.0	13.7		
J & J 16% Dairy Feed	16.0	17.3	3.0	2.4	15.0	8.5		
Masco 20% Pig & Sow Feed	20.0	20.2	3.0	3.6	6.0	4.7		
**Alfalfa Meal and Molasses	9.0	9.7	1.0	.9	25.0	19.5		
Contained grass meal.								
THE TODEKA ELOUD MILE CALINA MANGAG								
THE TOPEKA FLOUR MILLS, SALINA, KANSAS	15.0	., -						
K-Y Wheat Gray Shorts	17.0	16.9	4.0	4.5	6.0	5.0		
TRENTON COTTON OU COMPANY TRENTON	PENNEC							
TRENTON COTTON OIL COMPANY, TRENTON,			F 0	7.0	12.0	0.011		
Trenton 41% Cottonseed Meal **Trenton 41% Cottonseed Meal	41.0	40.2	5.0	7.0	12.0	8.9		
Trenton 41% Cottonseed Meal	41.0	40.4	5.0	6.7	12.0	7.3		
Trenton 41% Cottonseed Med	41.0	40.4	5.0	8.2	12.0	8.4**		
TRENTON MILLING COMPANY, TRENTON, ILLI	NOIS							
Wheat Gray Shorts and Screenings	15.0	16.8	4.0	4.7	6.0	5.3		
wheat dray bhorts and bereenings	15.0	10.0	7.0	7.1	0.0	5.5		
TRI-STATE MILLS, KENOVA, WEST VIRGINIA								
Daisy 24% Dairy Feed	24.0	25.3	3.0	2.8	15.0	14.6		
		23.3	3.0	2.0	13.0	14.0		
TYNER FEED MILLS, NASHVILLE, TENNESSEE								
Standard 16% Dairy Feed	16.0	20.3	3.0	3.2	15.0	8.1		
THE UBIKO MILLING COMPANY, CINCINNATI, O	HIO							
Life Guard Broiler Ration	21.0	21.4	3.0	5.5	7.0	4.9		
Life Guard 22% Layer	22.0	22.1	3.5	4.0	8.0	5.7		
Life Guard Egg & Breeder Mash	20.0	23.3	3.5	4.0	8.0	5.2		
Sunbeam 24% Dairy Feed	24.0	25.9	3.0	2.6	12.0	10.6		
Sunbeam 16% Dairy Feed	16.0	17.1	3.0	1.8	15.0	15.3		
UNION ELEVATOR COMPANY, NASHVILLE, TEN	NESSEE							
Union 16% Dairy Feed	16.0	19.8	3.0	2.8	15.0	14.0		
Contained unground weed seeds.								
U. S. PUBLIC HEALTH SERVICE HOSPITAL, LEX		I, KENT	UCKY					
U.S.P.H.S. 16% Dairy Feed	16.0	22.3	4.0	5.2	5.5	7.8		
U.S.P.H.S. 16% Dairy Feed	16.0	16.1	4.0	3.8	5.5	5.6		
VALIER & SPIES MILLING CORP., ST. LOUIS, MI								
Valier's Wheat Bran	14.5	16.4	3.75	4.0	10.0	9.1		
Wheat Gray Shorts & Screenings	16.0	16.1	4.0	4.2	6.0	4.9		
**Samples failing to equal guaranty by more than or	ne -half o	f one ne	rcent	or that	ware 3	1111 -		

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

MANUFACTURER, BRAND AND	Protein		Fat		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
C. F. VISSMAN & COMPANY, INC., LOUISVILLE,			, ,			
Vissman's 50% Ground Meat Scrap	50.0	57.1	6.0	10.4	3.0	1.0
VITALITY MILLS, INC., CHICAGO, ILLINOIS						
Vitality's Egg-A-Day Egg Mash	20.0	24.0	3.5	3.0	8.0	6.8
Vitality's Egg-A-Day Egg Mash	20.0	22.4	3.5	3.7	8.0	6.9
Vitality 24% Dairy Feed	24.0	23.3	3.0	2.1	10.0	7.5
Vitality's Record Maker 20% Dairy Feed Contained unground weed seeds.	20.0	20.2	3.0	2.8	12.0	9.4
Badger 16% Dairy Feed	16.0	19.2	3.0	5.0	13.0	10.7
Badger 16% Dairy Feed	16.0	16.9	3.0	2.8	13.0	9.2
Vitality Super-Con 30% Hog Supplement	30.0	31.0	3.0	2.7	10.0	6.7
Calcium	10.0	4.5				
Phosphorus	5.0	.86	_			
Iodine	.00					
Vitality Rabbit pellets	2.5	1.7	2.0	3.3	12.0	14.2
Very much below guarantee in protein and above guarantee in fiber.	22.0	14.0	2.0	3,3	12.0	14.2**
VY-LACTOS LABORATORIES, INC., DES MOINES,	TOW A					
Omolass Feed	10.0	10.4	.4	.4	8.0	4.2
Onlorass reed	10.0	10.4	. T	. 7	0.0	4.4
THE WALNUT CREEK MILLING COMPANY, GREA	AT BEN	D. KANS	SAS			
Wheat Gray Shorts & Screenings	16.0	16.4	4.0	4.4	6.0	4.6
VARREN COUNTY MILLS, INC., BOWLING GREEN	N, KEN	TUCKY				
Meat Maker 18% Hog Ration	18.0	19.6	5.0	5.4	6.5	4.9
TEAUEDTON AND INC. COAD AND THE TEAUED BOOK						
WEAVERTON MILLING COMPANY, HENDERSON,			-			
*17% All-Purpose Mash	17.0	17.0	5.0	4.1	5.0	5.0**
VEST NINTH STREET MILL, OWENSBORO, KENT	IICKY					
Ravar Chick Starting Mash	20.0	20.0	2.5	3.2	7.0	5.2
The state of the s	20.0	20.0	2.5	3.2	1.0	5.4
EST TENNESSEE TANKAGE COMPANY, UNION	CITY, T	ENNES	SEE			
*Dry Rendered Tankage	55.0	48.2	7.0	21.4	5.0	4.3**
Very much below guarantee in protein.						
ARDNER WHITE, PRINCETON, KENTUCKY						
Home Town 18% All Purpose Poultry Mash	18.0	19.0	2.5	4.5	7.0	4.8
Home Town 18% All Purpose Poultry Mash	18.0	19.0	2.5	3.8	7.0	5.4
UNTEWATED ELOUD MY COOL DAWN						
White Water Flour Mills Company, White						
Wheat Mixed Feed & Screenings	15.5	16.5	4.0	5.1	8.5	7.2
. L. WILES FEED MILL, NASHVILLE, TENNESSE	r Fr					
*King 16% Dairy Feed	16.0	17.0	3.0	72	15.0	14.0**
and to be builty I cou	10.0	11.0	5.0	2.3	15.0	14.0**
VILLIS BROS. MILLING COMPANY, BOWLING GR	EEN. K	ENTUC	KY			
Better Yet 16% Dairy Feed	16.0	19.2	3.0	4.4	15.0	12.6
Cracked Corn	9.0	8.6	3.5	3.8	3.0	2.0
VILSON & COMPANY, CHICAGO, ILLINOIS						
Red W-60% Digester Tankage	60.0	60.3	6.0	9.0	3.0	2.6
TNN MILLING GOVERNMENT TO THE STATE OF THE S						
INN MILLING COMPANY, GREENSBURG, KENTU						
Daisy 20% Starter & Grower	20.0	20.7	4.0	4.3	7.0	5.8
Daisy 20% Laying Mash	20.0	20.5	4.0	3.9	8.0	5.8

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Quarterly Report on Feed Samples, 1951

MANUFACTURER, BRAND AND	Protein		Fat		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
WINN MILLING COMPANY, GREENSBURG, KENT	UCKY (Cont'd)				
Daisy Scratch Feed	8.0	9.0	3.0	2.5	4.0	1.9
Daisy 20% Dairy Feed	20.0	21.6	3.5	3.4	15.0	12.0
Daisy 20% Dairy Feed	20.0	21.4	3:5	3.3	15.0	11.8
Daisy 16% Dairy Feed	16.0	16.4	3.0	1.8	15.0	13.0
Daisy 16% Dairy Feed	16.0	17.4	2.5	2.6	15.0	13.9
Contained unground weed seeds.						
WINN & TOBIN MILLING COMPANY, LEITCHFIE	LD, KEI	NTUCK	ž .			
Daisy 20% Laying Mash	20.0	20.5	2.5	2.9	7.5	6.0
WINN & TOBIN MILLING COMPANY, MARION, KE	ENTUCE	Y				
Daisy 20% Laying Mash	20.0	20.0	4.0	4.4	8.0	4.8
Daisy 16% Dairy Feed	16.0	17.3	3.5	3,1	10.0	8.9
YOPP SEED COMPANY, PADUCAH, KENTUCKY						
Laying Mash	20.0	21.4	3.5	6.3	7.0	6.3
Yopp's Hen Feed	9.0	9.3	3.0	3.5	3.0	2.3
Contained unground weed seeds.						
J. W. ZARING GRAIN & MILL COMPANY, RICHMO	ND, KE	ENTUCE	Υ			
Zaring's 18% Starting & Growing Mash	18.0	18.2	3.0	3.6	7.0	4.9
Big Z Dairy Feed	24.0	25.6	3.5	6.2	14.0	10.6
Zaring's Pig & Hog Feed	18.0	18.3	3.0	3.9	6.0	4.8
Zaring's Farm Feed	12.5	13.8	4.0	4.7	8.0	5.3
Zaring's Farm Feed	12.5	14.4	4.0	5.5	8.0	5.9

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