Quarterly Report

on

Official Feed Samples Analyzed

by the

FEED AND FERTILIZER DEPARTMENT

KENTUCKY AGRICULTURAL EXPERIMENT STATION

in April, May and June, 1955



Kentucky Agricultural Experiment Station
University of Kentucky
Lexington

FEED AND FERTILIZER DEPARTMENT KENTUCKY AGRICULTURAL EXPERIMENT STATION

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MANUFACTURER, BRAND AND	NON-PROTEIN	
REMARKS	Guaranteed	Found
	. WDMMIGWY	
ALLEN COUNTY FEED & SEED, SCOTTSVILLE		/ 50
Simmon's 16% Milk Maker	5.24	6.50
Simmon's 16% Milk Maker	5.24	9.10
ALLIED MILLS, INC., CHICAGO, ILLINOIS		
Wayne 42% Dairy Mixing Supplement "S"	13.10	12.60
Sugarine 16% Dairy	4.00	2.70
Sugarine 16% Dairy	4.00	3.20
Dagarmo 10,6 Darry	-, 00	
A UBREY FEED MILLS, INC., LOUISVILLE, K		
Red "A" 32% Dairy Supplement	10.48	8.40
Red "A" 24% Dairy Feed	7.86	7.00
Red "A" 24% Dairy Feed	7.86	7.30
Red "A" 20% Dairy Feed	6.55	6.50
Red "A" 20% Dairy Feed	6.55	5.10
Red "A" 16 1/2% Dairy Feed	2.62	3.70
ACDAD DOLLED MILLS BACDAD VENTUC	VV	
BAGDAD ROLLER MILLS, BAGDAD, KENTUC Harrison's Nat-Ur-Way 24% Dairy Feed	7.87	7.00
Harrison's Nat-Ur-Way 24% Dairy Feed	7.87	6.70
	5.24	5. 10
Harrison's Nat-Ur-Way 18% Dairy Feed Bulky 16 1/2% Dairy Feed	5.82	4.70
Bulky 10 1/2% Dairy Feed	5.02	7.10
BARRY-CARTER MILLING CO., LEBANON, T.	ENNESSEE	
Fortune 24% Dairy Feed	7.86	6.90
THE BEARDSTOWN MILLING CO., BEARDSTO	WN ILLINOIS	
Critic 32% Cattle Pellets	15.75	14.20
Grille 32% Cattle Fellets	15.75	11.20
BEAVER DAM MILLING CO., BEAVER DAM,	KENTUCKY	
Eureka 24% Dairy Feed (With Urea)	7.85	5.90
Eureka Special 16% Dairy Feed	5.24	4.80
Sweet Miss 16% Dairy Feed (With Urea)	5.24	4.70
Sweet Miss 16% Dairy Feed	5.24	5.60
DIC FOUR MILES COVINCTON VENTUCEV		
BIG FOUR MILLS, COVINGTON, KENTUCKY Big Four Dairy Supplement	7.86	8.30
		6.50
Hi-Lo 24% Dairy Feed	7.86 7.86	7.90
Hi-Lo 24% Dairy Feed		
Hi-Lo 24% Dairy Feed	7.86	8.00
Hi-Lo 16% Dairy Feed	2.70	3.00
O. K. 16% Dairy Feed	2.62	2.00
O. K. 16% Dairy Feed	2.62	2.80
O. K. 16% Dairy Feed	2.62	4.50
BROCK BROS. GRAIN CO., MAYSVILLE, KEN	TUCKY	
14% Dairy Feed (To be fed with high quality		

For protein, fat and fiber analysis of the above samples see report of official feed samples analyzed in the pages that follow.

MANUFACTURER, BRAND AND	NON-PROTEIN	
REMARKS	Guaranteed	Found
UHNER & CO., LOUISVILLE, KENTUCKY	7 0/	
Magnolia 24% Dairy Feed	7.86	6.00
Magnolia 18% Dairy Feed	3.90	5.50
Happy Farmer 16% Dairy Feed	3.93	3.10
Happy Farmer 16% Dairy Feed	3.93	3.60
Happy Farmer 16% Dairy Feed	3.93	4.70
Happy Farmer 16% Dairy Feed	3.93	3.90
OMMUNITY MILLING CO., IRVINGTON, KEN	TUCKY	
Our Pride 16% Dairy Feed	5.24	4.10
Cur 111do 10 % Durry 1 cod		
OOPERATIVE MILLS, INC., CINCINNATI, O		
32% Dairy Supplement	11.00	9.30
32% Dairy Supplement	11.00	10.00
16% Utility Dairy	3.25	3.40
Beef Supplement	8.00	6.70
Beef Supplement	8.00	7.80
RESCENT ROLLER MILLS CO., TAYLORSVI	LLE KENTHCKY	
Crescent 32% Dairy Supplement	10.48	10.70
orescent sam sarry supprement	10.10	10.70
EARBORN MILLS, AURORA, INDIANA		
Dearborn Sweet 16% Dairy	6.00	4.30
HE EARLY & DANIEL CO., CINCINNATI, OH	IO	
Tuxedo 33% Dairy Supplement	8.25	5.10
Tuxedo Dairy 24%	6.00	6. 10
Tuxedo Special Dairy 24%	6.00	4.60
	6.00	4.00
Tuxedo Special Dairy 24%		5.00
Tuxedo Special 20% Dairy	4.98	
Tuxedo Special 20% Dairy	4.98	5.00
Tuxedo Dairy 16%	3.93	3.40
Tuxedo Dairy 16%	3.93	3.70
Tuxedo Dairy 16%	3.93	4.00
Tuxedo Special 16% Dairy	3.93	3.80
ohn W. Eshelman & Sons, Lancaster, Pennsyl	vania	
Kentucky Challenge 24% Dairy Feed	8.00	8.20
AMOUS FEED MILLS, NASHVILLE, TENNESS		
Golden Gain 16% Dairy Feed	5.24	4.90
ERNCLIFF FEED & GRAIN CO., LOUISVILLE	E. KENTUCKY	
		0.40
	7.86	411
Ferncliff 24% Dairy Feed Ferncliff 24% Dairy Feed	7.86 7.86	$\frac{9.40}{7.00}$

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MANUFACTURER, BRAND AND	NON-PROTEIN	NITROGEN
REMARKS	Guaranteed	Found
END V EDITECUTENICUT CO. LOTTOTT L. T.	NULLCHY	
ENRY FRUECHTENICHT CO., LOUISVILLE, KE		10.00
Blue Grass 33% Dairy Concentrate	7.86	10.00
Blue Grass 24% Dairy Feed (With Urea)	7.86	7.70
Blue Grass 24% Dairy Feed (With Urea)	7.86	5.30
Blue Grass 24% Dairy Feed (With Urea)	7.86	5.40
Producer 24% Dairy Feed	7.87	6.30
Producer 24% Dairy Feed	7.87	8.10
Blue Grass 20% Dairy Feed (With Urea)	7.87	7.90
Blue Grass 20% Dairy Feed (With Urea)	7.87	6.70
Blue Grass 20% Dairy Feed (With Urea)	7.86	9.20
Producer 18% Dairy Feed	5.24	4.30
Producer 18% Dairy Feed	5.24	6.40
Producer 18% Dairy Feed	5.24	4.30
Producer 16% Dairy Feed	5.24	3.50
Producer 16% Dairy Feed	5.24	3.90
Producer 16% Dairy Feed	5.24	3.50
Producer 16% Dairy Feed	5.24	4.20
Producer 16% Dairy Feed (With Urea)	5.24	3.30
Producer 16% Dairy Feed (With Urea)	5.24	5.60
AMALIEI EEED MILL CAMALIEI KENEUCKI	,	
AMALIEL FEED MILL, GAMALIEL, KENTUCK		F 20
Farmer's Pride 16% Dairy Feed	5.25	5.30
ARDEN STREET MILL & ELEVATOR CO., LOU	ISVILLE, KENTUCK	Y
Garden 16% Dairy Feed	5.00	2.70
Garden 16% Dairy Feed	5.00	1.70
Garden 16% Dairy Feed	5.00	2.00
Garden 16% Dairy Feed	5.00	3.40
ARRARD MILLS, LANCASTER, KENTUCKY	7 0/	
Garrard 24% Dairy Feed	7.86	7.90
REEN COUNTY MILLING CO., GREENSBURG, H	KENTUCKY	
Greenco 16% Dairy Feed	3.60	3.30
REENUP MILLING CO., GREENUP, KENTUCKY		
Greenup Milling Co., 16% Dairy Feed	2.62	2,60
droning mining co., 10% barry 1 cod	2.02	2.00
WINN BROS. & CO., HUNTINGTON, WEST VIRO		
Gwinn's Milk Producer 24% Dairy Feed	8.00	7.60
ALES & HUNTER CO., CHICAGO, ILLINOIS		
Gold Flake Dairy 16%	5.43	3.40
2022 2 2000 2011) 2010		3. 10
ANCOCK & FRANKLIN MILLS, LOUISVILLE, KE	ENTUCKY	
Arrow 24% Dairy Feed	7.87	8.10

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MANUFACTURER, BRAND AND	NON-PROTEIN	
REMARKS	Guaranteed	Found
	01110	
THE P. H. HARSHA MILLING CO., PORTSMOUT	TH, OHIO	4.30
Harsha's Dixie Sweet 16% Dairy Feed	5.24	4.30
HAYDON MILL & GRAIN CO., SPRINGFIELD, K.	ENTUCKY	
Magic 24% Dairy Feed	7.86	. 40
Magic 24% Daily reed		
DR. HEINZ CO., WASHINGTON C. H., OHIO		
Heinz Nu-Way 24% Dairy Feed	6.50	4.70
HODGENVILLE SWEET FEED MILL, HODGENV	LLE, KENTUCKY	4.70
Bestyet Dairy Feed	3.50	4.10
TOTAL THE CO. CREENVILLE VENTUCK	v	
HOME MILLING CO., GREENVILLE, KENTUCK	5.20	5.70
Farm-Wa Dairy Feed		
HORSE CAVE SWEET FEED MILLS, HORSE CAV	VE, KENTUCKY	
Hart County 16% Milk Maker	5.24	3.10
KASCO MILLS, TOLEDO, OHIO		0.00
Kasco Mormilk Dairy Feed	8.00	9.80
KEN MILE LEVINGTON KE	NTHCKY	
LEXINGTON ROLLER MILLS, LEXINGTON, KE Thoroughbred 24% Sweet Dairy Feed	5.89	7.50
Thoroughbred 24% Sweet Dairy Feed Thoroughbred 24% Sweet Dairy Feed	5.89	6.60
Incroughbred 24% Sweet Daily I cod	7.87	6.10
Sweet Sue 24% Sweet Dairy Feed	7.87	7.30
Sweet Sue 24% Sweet Dairy Feed	2.62	2.50
Thoroughbred 20% Sweet Dairy Feed	2.62	2.20
Thoroughbred 20% Sweet Dairy Feed	5.24	3.20
Sweet Sue 16% Sweet Dairy Feed	5.24	3.00
Sweet Sue 16% Sweet Dairy Feed		4.20
Sweet Sue 16% Sweet Dairy Feed	5.24	6.30
Sweet Sue 16% Sweet Dairy Feed	5.24	6.30
McMILLEN FEED MILLS, FORT WAYNE, INDL	ANA	
Master Mix 44% Dairy Supplement	20.96	17.00
Master Mix 44% Dairy Supplement	20.96	17.90
Master Mix 44% Dairy Supplement	20.70	
Diethylstilbestrol Mix in Master Mix 32%	11.80	12.20
Cattle Supplement	11,00	15.50
MAYFIELD MILLING CO., MAYFIELD, KENTU	JCKY	
Double "M" 45% Dairy Supplement	20.96	20.00
Double Wi 15/6 Daily Dappie.mone		
MORRISTOWN MILLING CO., MORRISTOWN, T	TENNESSEE	
Red Cow 16% Dairy Feed	5.24	4.30

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MANUFACTURER, BRAND AND	NON-PROTEIN	
REMARKS	Guaranteed	Found
	arrowy.	
YERS AND CLARK CO., INC., ASHLAND, KENT		7 00
Ideal 24% Dairy Feed	5.90	7.80
Myer's Special 24% Dairy Feed	7.86	7.00
16% Mi-Choice Dairy Feed	2.62	2.40
ATIONAL OATS CO., EAST ST. LOUIS, ILLINOI	S	
Corno 24% Dairy	8.70	7.60
WENSBORO MILLING CO., OWENSBORO, KENT	UCKY	
Tru-Test 32% Dairy Supplement	6.55	6.50
Star 16 1/2% Dairy Feed	5, 24	5.00
	5.24	6.30
Sugar Lassie 16% Dairy	5.24	$\frac{6.30}{6.20}$
Sugar Lassie 16% Dairy	5, 44	0.20
PAN AMERICAN MILLS, BOWLING GREEN, KEN		
Green Valley 20% Dairy Feed	2. 18	4.20
PARAMOUNT FEED MILLS, LOUISVILLE, KENT	UCKY	
Super Brand 24% Dairy Feed	7.86	8.40
PILLSBURY MILLS, INC., CLINTON, IOWA		
Pillsbury's Best 32% Dairy Concentrate	10.48	10.00
Pillsbury's Best 32% Dairy Concentrate	10.48	11.50
Pillsbury's Best 32% Dairy Concentrate	10.50	10.40
Pillsbury's Best 20% Dairy Feed	6.55	5.40
Pillsbury's Best 20% Dairy Feed	6.55	3.70
Pillsbury's Best 16% Dairy Feed	2.91	3.10
Pillsbury's Best 16% Dairy Feed	3.93	2.60
Pillsbury's Best 16% Dairy Feed	3.93	3.50
Diethylstilbestrol Mix in Pillsbury Best Beef		
Cattle Supplement	7.86	6.80
Diethylstilbestrol Mix in Pillsbury Best Beef		
Cattle Supplement	7.86	8.30
PRINCETON MILLS, PRINCETON, KENTUCKY		
Chowmix 16% Dairy Feed "B"	2.20	4.40
QUAKER OATS CO., CHICAGO, ILLINOIS		
Ful-O-Pep AA 32% Dairy Concentrate	7.86	8.40
Quaker 16% Dairy Feed	4.60	3.10
Quaker 16% Dairy Feed Quaker 16% Dairy Feed	4.60	6.00
	7.86	7.80
Ful-O-Pep AA Cattle Feed Concentrate	1,00	1,50
RALSTON PURINA CO., ST. LOUIS, MISSOURI		
Purina Cow Chow Concentrate	8.75	8.00
Kentucky State 20% Dairy Feed	3.20	2.30
Purina Dairy Chow R	4.00	7.00
Purina Range Checkers	5.50	5.00

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MANUFACTURER, BRAND AND	NON-PROTEIN	NITROGEN
REMARKS	Guaranteed	Found
DALGEON DUDINA CO. CEL LOUGA MICCONDI CO	11.	
RALSTON PURINA CO., ST. LOUIS, MISSOURI (Co Steer Fatena (S) with Diethylstilbestrol Mix	n't) 8.75	7.70
Purina Diethylstilbestrol Mix in Purina Steer	0.13	1.10
Fatena	8.75	6.10
ENFRO SUPPLY CO., WILLIAMSBURG, KENTUCH	7 V	
Renfro 24% Dairy Feed	7.87	6.70
	1.01	0.70
OBINSON MILLING CO., SOMERSET, KENTUCKY		
Happy Home 16% Dairy Feed	5.24	4.30
TANDARD FEED MILLING CO., HOPKINSVILLE,		
Ky-Brand 16% Dairy Feed	4.00	2.70
UN-RAY FEED MILLS, BOWLING GREEN, KENTU	ICKA	
Sun-Ray 16% Dairy Feed	2.90	3.10
Green Valley 16% Dairy Feed	3.67	2.60
, , , , , , , , , , , , , , , , , , , ,		2.00
UN-RAY FEED MILLS, LEXINGTON, KENTUCKY		
Green Valley 24% Dairy Feed	7.86	8.50
Green Valley 24% Dairy Feed	7.86	7.90
Green Valley Special 24% Dairy Feed	7.86	7.00
Sugar Creek 24% Dairy Feed	7.86	8.50
Green Valley Special 16% Dairy Feed	5.24	3.50
Kow Kandy 16% Dairy Feed	4.72	3.10
UPREME MILLS, GLASGOW, KENTUCKY		
Premo 24% Dairy Feed	6.55	6.40
Premo 24% Dairy Feed	6.55	11.30
Premo 24% Dairy Feed	6.55	6.80
Premo 24% Dairy Feed	6.55	7.70
Premo 24% Dairy Feed	6.55	6.80
Supreme Special 20% Dairy Feed	6.56	5.00
Feeders Pride 16% Dairy Feed	5.24	4.80
. B. SUTHERLAND & SONS, BLOOMFIELD, KENT	TIICKY	
Kentucky Star 24% Dairy Feed (With Urea)	5. 24	3.70
Kentucky Star 24% Dairy Feed	5. 24	4.40
WEET FEED MILLS, INC., BOWLING GREEN, KE		
Freshgood 16% Dairy Feed	5.24	3.80
RI-STATE MILLS, KENOVA, WEST VIRGINIA		
24% Dairy Feed	8.00	8.30
Daisy 16% Dairy Feed	5.30	4.60
	5.50	4.00
ABOR HATCHERY & BUILDING SUPPLY, COLUMN	BIA. KENTUCKY	
Tabor's 16% Dairy Feed	3.50	1, 10
		1. 10

For protein, fat and fiber analysis of the above samples see report of official feed samples analyzed in the pages that follow.

MANUFACTURER, BRAND AND	NON-PROTEIN	NITROGEN
REMARKS	Guaranteed	Found
UBIKO MILLING CO., CINCINNATI, OHIO		
Special 18% Union Grains Life Guard		
Dairy Feed	6.00	5.90
VITALITY MILLS, INC., CHICAGO, ILLINOIS		
Diesthylstilbestrol Mix in Vitality Speedy		
22% Beef Maker	8.70	5.90
	8.70	6. 10
Vitality Speedy 22% Beef Maker	8.70	3.70
Vitality Speedy 22% Beef Maker		
Vitality Speedy 30% Beef Maker	10.15	14.90
WINGO FEED & SUPPLY, WINGO, KENTUCKY		
Wingo Special 16% Dairy Feed	3.50	4.80
WINN MILLING CO., GREENSBURG, KENTUCH	ΥY	
Daisy 16% Dairy Feed	3.90	4.40

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ANALYSIS OF MOLASSES

MANUFACTURER AND BRAND	Total Sugar as Invert Sugar	Brix
ANGLO SWEET FEED MILLS, OWENSBORO, KE	NTUCKY	
Blackstrap Molasses	5 0, 1	78.0
FARMERS ELEVATOR MOLASSES CO., FRANK	LIN, KENTUCKY	
Molasses	5 1. 0	
HARRY L. LAWS & CO., INC., NEW ORLEANS,	LOUISIANA	
Blackstrap Molasses	5 5. 0	
MANARD MOLASSES CO., NEW ORLEANS, LOU	IISIANA	
Blackstrap Molasses	5 2. 8	78.6
Blackstrap Molasses	50.2	77.6
MEMPHIS MOLASSES TERMINAL, MEMPHIS, T	ENNESSEE	
Blackstrap Molasses	47.5	77.0
NATIONAL MOLASSES CO., CINCINNATI, OHIO		
Blackstrap Molasses	50.6	79.8
REYNOLDS MOLASSES CO., GOODLETTSVILLE	, TENNESSEE	
Molasses	5 1. 2	
THOMAS SNYDER SONS CO., CHICAGO, ILLING	DIS	
Blackstrap Molasses	48.0	76.6

Two samples of Alfalfa Meal were analyzed for Vitamin "A". Green Valley Alfalfa Meal with Vegetable Oil added made by Portage Valley Milling Co., Bradner, Ohio contained 24,657 U.S.P. units of Vitamin A per pound. 13% Alfalfa Meal made by Boyle Alfalfa Milling Co., Los Anima, Colorado, contained 25,156 U.S.P. units of Vitamin A per pound.

ANALYSIS OF MEDICATED FEEDS

MANUFACTURER, BRAND AND REMARKS	DRUG	GUARANTEED	FOUND
CLINTON HATCHERY, CLINTON, KENTUCKY			
Nitrophenide in New Deal 18%			
Starter and Grower	Nitrophenide	0.0187	0.0155
COOPERATIVE MILLS, CINCINNATI, OHIO			
Nitrophenide mixture in			
Starting and Growing	Nitrophenide	0.0125	0.0035
Nitrophenide Mixture in Broiler Maker Arsanilic Acid Mixture in Broiler	Nitrophenide	0.025	0.019
Maker Finisher	Arsanilic Acid	0.0099	0.0058
Nicarbazin & Arsanilic Acid in Broiler	III Squiii ii ii ii		
Maker Finisher	Arsanilic Acid	0.0099	0.01
Nicarbazin & Arsanilic Acid in Broiler			
Maker Finisher	Arsanilic Acid	0.0099	0.0115
THE EARLY & DANIEL CO., CINCINNATI, OF	по		
Tuxedo Nitrofurazone and 3-Nitro-4-			
Hydroxyphenylarsonic Acid in Tuxedo			
Broiler Mash	Nitrofurazone	0.0055	0.0052
Tuxedo Nitrofurazone and 3-Nitro-4-			
Hydroxyphenylarsonic Acid in Tuxedo			
High Energy Broiler Mash	Nitrofurazone	0.0055	0.0043
FAMOUS FEED MILLS, NASHVILLE, TENNES	SEE		
Famous Growing Mash with Nitrofurazone		0.0055	0 0020
Mixture	Nitrofurazone	0.0055	0.0038
NATIONAL OATS CO., EAST ST. LOUIS, ILLI		0.0055	0.0064
Nitrofurazone in Corno Chick Mash	Nitrofurazone	0.0055	0.0064
PILLSBURY MILLS, INC., CLINTON, IOWA Arsanilic Acid in Pillsbury's Best			
Starter and Grower	Arsanilic Acid	0.01	0.0101
Arsanilic Acid in Pillsbury's Best	Arsamme Acid		
Starter and Grower	Arsanilic Acid	0.01	0.0084
Arsanilic Acid in Pillsbury's Best			
Starter and Grower	Arsanilic Acid	0.01	0.0081
Arsanilic Acid in Pillsbury's Best 4X			
Broiler Finisher	Arsanilic Acid	0.01	0.0019
Nitrofurazone and Arsanilic Acid in			
Pillsbury's Best 4X Broiler Mash	Arsanilic Acid	0.01	0.0101
THE QUAKER OATS CO., CHICAGO, ILLINOIS	5		
Ful-O-Pep Nitrophenide and 3-Nitro			
Mixture in Ful-O-Pep Broiler Mash	Nitrophenide	0.025	0.0159

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ANALYSIS OF MEDICATED FEEDS

Market of the Control			
MANUFACTURER, BRAND AND REMARKS	DRUG	GUARANTEED	FOUND
RUSSELL-MILLER MILLING CO., MINNEAF	POLIS, MINNESOTA		
Nitrofurazone Mixture in Occident Chick Starter	Nitrofurazone	0.0055	0.0038
	TON MESOURI		
THE SCOTT COUNTY MILLING CO., SILKES Nitrofurazone Mix in Chick	TON, MISSOURI		
Starter Crumbles	Nitrofurazone	0.0055	0.0036
STALEY MILLING CO., KANSAS CITY, MISS	SOURI		
Nitrophenide Mix in Four Bells			
Atoms Brand Starter	Nitrophenide	0.0125	0.007
Nitrophenide Mix in Four Bells		0.025	0.016
Atoms Grower	Nitrophenide	0.025	0.016
UBIKO MILLING CO., CINCINNATI, OHIO			
3-Nitro & Nitrofurazone Mixture in			0 0075
Life Guard Starter & Grower	Nitrofurazone	0.0055	0.0075

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Protein and Mineral Feeds and Mineral Feeds

Manufacturer, Brand and Remarks	rotein	di	Fat		Fiber	er	Cal	Calcium	Phosphorus	horus	Iodine	e	Salt	
	Guar.	Guar. Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found
ALLIED MILLS, INC., CHICAGO, ILLINOIS Wayne 42% Dairy Mixing	INOIS													
Supplement "S"	42.0	43.0	1.0	1.5	8.0	5.7	2.0	2.7	0.7	6.0	8000.		3.7	2.2
Wayne Hog Supplement	40.0	40.9			NEW YORK				1.2		8000.	!!!!!!		
AUBREY FEED MILLS, INC., LOUISVILLE, KENTUCKY	LLE, K	ENTUCK	A.											
** Red "A" 40% Hog Supplement	40.0	39.3				5.4			8.	ω.	00212	1		2**
Red "A" 40% Hog Supplement	40.0	45.0							.	œ.	1			0
	40.0	41.1	1.5	2.0	0.7	1.4	0.6	3.5	 80 00	4.1	00212		2.0	*
** Ked "A" 40% Hog Supplement	70.0	44.3))				· ·
THE BEARDSTOWN MILLS CO., BEARDSTOWN,	DSTOW	N, ILLINOIS	STOI											
Critic 35% Hog Concentrate					4				,		. 00			
Green Label	35.0	35.9	2.2	2.2	7.0	9.6	3.5	2.1	1.3	1.2	100.		1.0	1.0
BUHNER & COMPANY, LOUISVILLE, KENTUCKY	KENTUC	CKY												
** Happy Farmer All Purpose Mineral	1	-	1	1	1 1	11	30.0	30.4	1.5	2.1	. 0025		10.0	11.0**
Magnolia 24% Dairy Feed	24.0	27.1	5.5	3.3	10.0	7.8	6.5	7.7	r.	1.0		1111	7.0	
happy raimer to servicem nog Supplement	40.0	41.3	3.0	4.4	7.0	5.2	4.5	5.2	1.0	1.3	. 0011	-	2.5	2.4 4.mbl
CLIFTY FALLS MILLS MADISON. INDIANA	DIANA													
** Clifty Falls 40% Protein Hog														
Supplement	40.0	40.6	2.5	2.3	7.0	9.9	4.0	2.8	2.0	6:	.001		2.0	2.1
COOPERATIVE MILLS, INC., CINCINNATI, OHIO	NATI, O	OIH												
Beef Supplement	30.0			2.0	11.0	11.0	1.7	1.6	1.0	. 7	. 0001			2.8
Beef Supplement	30.0	34.8	2.0	8.2	11.0	10.6	1.7	1.7	1.0	∞.	. 0001		2.5	5.6
40% Pork Maker	40.0	42.1			0.9	5.5	3.5	3.9	1.5	1.7	. 0001			2.1
35% Sow & Pig Supplement														
(For Hogs Not on Pasture)	35.0	37.0	1.2	4.7	8.5	7.5	3.0	3.3	1.2	1.1	. 0001		6.5	7.0
35% Sow & Pig Supplement	35.0	36.6		4.9			3.0	5.6	1.2	1.1	10001			
35% Sow & Pig Supplement (Hoge not on pasture)	35.0	37.9	1.2	4.4	8.5	7.2	3.0	3.1	1.2	1.3	. 0001	!	2.5	1.3
(a mand in anii agair)	;	100	1											

Protein and Mineral Feeds and Mineral Feeds

Manual Brand and Barnarke	rotain	-	Fat		Fib	Fiber	Cal	Calcium	Phosp	Phosphorus	Iodine	9	Salt	
Manufacturer, Drand and Cemains	Guar. Found	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found
DEARBORN MILLS, AURORA, INDIANA "Success Brand" 40% Pig & Hog Supplement	tA 40.0	41.9	1.5	2.2	7.5	7.2	2.0	2.8	:	6.	. 03		1.5	2.0
THE EARLY & DANIEL CO., CINCINNATI, OHIO Tuxedo Big Forty Hog Supplement 40.0 47 Tuxedo Big Forty Hog Supplement 40.0 4.5	(AT1, OH 40.0 40.0	IO 42.4 42.2	2.5	2.6	7.0	6.1	4.0	4.4	1.3	1.2	.00133		1.2	1.3
FAMOUS FEED MILLS, NASHVILLE, TENNESSEE ** Famous 36% Layer Concentrate 36.0 39	TENNESS 36.0	39.2	2.5	2.6	0.9	7.9	2.2	3.0	∞.	1:1	. 0025	-	1.0	1.2
GENERAL MILLS, INC., MINNEAPOLIS, MINNESOTA	IS, MINNES	VESOTA 35.4	1.5	1.4	11.0	7.2	1.2	2.1	1.0	1.3	. 0005		3.0	3.7**
Larro Surepork Pasture 40 Supplement for Hogs on pasture	40.0	43.2	1.5	2.8	8.0	4.1	3.0	5.9	1.4	1.8	. 0003	-	3.0	2.5
HALES & HUNTER CO., CHICAGO, ILLINOIS Pioneer Creep & Fitting Supplement 30.0	LINOIS t 30.0	31.9	3.0	3.3	8.0	8.3	3.5	4.5	1.0	1.5	. 005	-	1.5	letin N
DR. HEINZ CO., WASHINGTON C. H., OHIO ** Heinz Nu-Way Special Pig & Sow Supplement Contained feathers		36.4	2.5	2.7	6.5	6.3	3.0	3.4	1.0	6.	. 001		1.0	o. 123 ~
HOPKINSVILLE MILLING COMPANY, INC., HOPK	INC., HO		INSVILLE, 1	KENTUCKY	CKY									
Hog Supplement	40.0 43	43.4	2.0	4.6	8.0	7.3	3.5	3.3	1.5	1.5	. 003	-	1.5	2.0
2	1E, INDIA	1NA 36.3	1.5	1.7	8.0	8.0	3.4	4.3	1:1	1:1	. 0004	-	1.3	1.2
** Master Mix Broiler Concentrate (Mag-3-N) Contained feathers	38.0	38.8	2.0	2.3	6.5	6.3	3.1	4.3	1.2	1.2	.00035	-	1.2	1.0**

Protein and Mineral Feeds and Mineral Feeds

Manufacturer, Brand and Remarks	rotein	ein	Fat		Fil	Fiber	Cal	Calcium	Phosphorus	horus	Iodine	9	Salt	
	Guar.	Found	Guar.	Found	Guan	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found
McMILLEN FEED MILLS, FORT WAYNE, INDIANA (Con't)	E, IND	IANA (C	n't)											
Master Mix 44% Dairy Supplement	44.0	43.9	1.0	1.6				00000	1.1	1.5	. 0004		3.4	
Master Mix 44% Dairy Supplement	44.0	43.7		6.	8.0	5.7	3.2	3.2	1.1	1.1	. 0004		3.4	3.4
	33.0	35.9	1.5	1.0	0.6	6.1	2.8	3.1	6.	1.2	. 0003	1111	2.5	2.6
** Diethylstilbestrol Mix in Master														
Mix 32% Cattle Supplement	32.0	34.0		2.1					1.2	1.3				3.4
Master Mix 35% Hog Concentrate	35.0	38.4	1.5	1.7	0.6	9.6	4.1	5.1	1.0	1.2	. 0005		1.6	
Master Mix 35% Hog Concentrate	35.0	36.0		1.8			4.1	4.2	1.0	6.	. 0005			1.6)ua
Master Mix 35% Hog Concentrate	35.0	35.5		1.7		8.9	4.0		1.0	1.4	. 0000			
MOORMAN MFG. COMPANY, QUINCY, ILLINOIS Mintrate 45% for Hogs 45.0 45	1LLIN 45.0	OIS 45.3	3.0	5.1	4.0	3.3	7.5	8.7	2.1	2.5	. 005	;	2.2	rly Re
CHAS, NUNN MILLING COMPANY, EVANSVILLE,	NSVIL		INDIANA											port
Nunn-Better 35% Pig & Sow Supplement	35.0	38.5	1.0	4.0	9.5	6.2	2.2	4.2	1.0	1.7	. 0012	!	1.7	on F
OELWEIN CHEMICAL COMPANY, INC., OELWEIN,	, OELV		IOWA											eed
Occo Mineral Supplement for Dairy								1						
** Occolor Mineral Feed with	-	1	1	1	1	-	18.0	21.7	4.5	4.7	.01		8.0	0
	4.48	5.6	1.1	.7	2.7	4.9	21.2	19.5	∞.	1.0	. 001	;	11.0	les, **8 01
MAYFIELD SWEET FEED MILL, MAYFIELD, KEN "State I sader Brand! 40% Dradein	TELD,	KENTUCKY	KY											1955
Hog Supplement	40.0	42.7	4.0	8.4	7.0	6.4	3.0	5.0	3.0	2.3	-	1	3.0	2.9
PLLSBURY'S MILLS, INC., CLINTON, IOWA	IOWA													
concentrate ** Pillshurvis Rest 32% Dairy	32.0	35.6	2.0	2.1	8.0	6.2	2.6	2.1	1.0	1.1	. 0004	-	2.7	2.7
	32.0	33.5	2.0	2.1	8.0	6.8	2.6	1:9	1.0	1.3	. 0004	-	2.0	2.4**

Protein and Mineral Feeds and Mineral Feeds

N, IOWA (Cont) Count Found Guar. Found Guar.	Manufacturer, Brand and Remarks	rotein	in	Fat		Fi	Fiber	Ca	Calcium	Phosp	Phosphorus	Iodine	e e	Salt	
22. 2.0 1.6 8.0 5.9 2.6 4.1 1.0 1.1 .0004 1.7 2. 2.5 2.5 2.6 8.5 7.4 1.4 1.4 1.7 1.0 .0002 1.7 2. 2.5 2.5 2.3 8.5 7.4 1.4 1.4 1.7 1.0 .0002 1.7 2. 2.6 2.5 2.3 8.5 7.4 1.4 1.4 1.7 1.0 .0002 1.7 1. 2.6 2.5 2.3 8.5 7.4 1.4 1.4 1.7 1.0 .0002 1.7 1. 2.6 2.5 2.5 8.5 7.4 1.4 1.0 1.7 1.0 .0002 1.7 1. 2.6 1.5 2.0 8.0 7.4 2.7 2.7 2.7 9 .0003 1.5 1.7 1. 2.0 2.0 2.4 6.5 5.4 2.0 2.7 2.7 9 0.003 1.7 1. 2.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.2 .0004 1.7 1. 2.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 2.0 2.0 2.9 8.0 6.2 2.0 2.0 1.0 1.4 .0004 1.7 1. 2.0 2.0 2.0 2.0 1.0 1.4 .0004 1.7 1. 2.0 2.0 2.0 2.0 1.0 1.4 .0004 1.7 1. 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.		Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	10000	Found	-	Found	Guar.	Found
3.6 2.5 2.6 8.6 7.4 1.4 1.4 1.7 1.0 0004 1.7 2. 3.6 2.5 2.6 8.5 7.4 1.4 1.4 1.7 1.0 0002 1.7 2. 3.6 2.5 2.3 8.5 7.4 1.4 1.4 1.7 1.0 0002 1.7 1.0 1.4 2.5 2.3 8.5 7.4 1.4 1.4 1.0 7.7 7.0002 1.7 1.1 1.2 2.5 2.5 8.5 7.4 1.4 1.4 1.0 7.7 7.0002 1.7 1.1 1.2 2.0 8.0 6.4 2.7 2.6 7.9 7.9 0003 1.7 1.1 1.2 2.0 8.0 7.4 2.7 2.7 2.6 7.9 0003 1.7 1.1 1.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 0004 1.7 1.1 1.2 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 0004 1.7 1.1 1.1 1.2 2.0 2.9 8.0 6.2 2.5 2.1 1.0 1.4 0004 1.7 1.1 1.1 1.2 2.0 2.9 8.0 6.2 2.5 2.0 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.4 0003 1.0 1.1 1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1	PILLSBURY'S MILLS INC., CLINTON,	IOWA (
3.2 2.0 1.6 8.0 5.9 2.6 4.1 1.0 111 .0004 1.7 2. 5.5 2.5 8.5 7.4 1.4 1.4 .7 7. 9.0002 1.7 2. 4.6 2.5 2.5 8.5 7.4 1.4 1.4 .7 7. 9.0002 1.7 7. 4.6 2.5 2.5 8.5 7.4 1.4 1.4 .7 7. 9.0002 1.7 7. 4.6 2.5 2.5 8.5 7.4 1.4 1.0 7.7 7. 9.002 1.7 7. 4.7 1.5 2.7 8.0 6.4 2.7 2.7 2.7 9. 9. 0003 1.5 1. 4.8 1.5 2.6 7.0 5.1 3.2 4.1 8 1.0 0.005 1.7 1. 4.9 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 0.004 1.7 1. 4.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 0.004 1.7 1. 4.0 3.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 0.004 1.7 1. 4.0 3.6 1.0 5.1 5.0 5.0 5.1 5.0 2.0 2.1 1.0 1.4 0.005 1.0 1. 4.0 3.0 2.0 3.6 1.0 6.6 4.0 4.2 1.8 1.8 0.003 2.5 2. 4.1 1.1 5.2 2.0 3.6 1.0 6.6 4.0 4.2 1.8 1.8 0.003 2.5 2.	Pillsbury's Best 32% Dairy														
2.5 2.5 2.6 8.5 7.4 1.4 1.4 .7 1.0 .0002 1.7 2. 2.6 2.5 2.3 8.5 7.2 1.4 1.4 .7 .9 .0002 1.7 1. 2.6 2.5 2.5 8.5 7.2 1.4 1.4 .7 .9 .0002 1.7 1. 2.7 0.0002 1.7 1. 2.8 1.5 2.7 8.0 6.4 2.7 2.6 .9 .9 .9 .0003 1.7 1. 2.9 2.0 2.1 6.2 5.1 3.2 4.1 .8 1.0 .0004 1.7 1. 2.1 2.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 2.1 2.0 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 2.1 2.0 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 2.9 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 2.0 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Concentrate	32.0	-	3354		200	20,622		4.1	1.0	1.1	. 0004			
13.6 2.5 2.3 8.5 7.2 1.4 1.4 .7 .9 .0002 1.7 1. 14.6 2.5 2.5 8.5 7.4 1.4 1.0 .7 .7 .0002 1.7 1. 15.6 1.5 2.7 8.0 6.4 2.7 2.6 .9 .9 .0003 1.7 1. 14.5 1.5 2.0 8.0 7.4 2.7 2.7 2.7 .9 .9 .0003 1.7 1. 16.4 1.5 2.6 7.0 5.1 3.2 4.1 .8 1.0 .0004 1.7 1. 17.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 18.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 18.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 18.6 2.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 18.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.1 2.0 2.1 .0004 2.0 2.1 .0004 1.7 1. 18.8 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 1.0 1.4 .0004 2.0 2.0 2.1 .0004 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Pillsbury's Best 24% Dairy Feed	24.0		200		-	200	5000	1.4	.7	1.0	. 0002			9000
14.6 2.5 2.5 8.5 7.4 1.4 1.0 .7 .7 .0002 1.5 1. 15.6 1.5 2.7 8.0 6.4 2.7 2.6 .9 .9 .0003 1.7 1. 14.5 1.5 2.0 8.0 7.4 2.7 2.7 2.7 .9 .9 .0003 1.7 1. 16.4 1.5 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 15.2 2.0 2.4 6.5 5.9 2.5 2.0 1.0 1.4 .0004 1.7 1. 15.3 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 15.3 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.7 1. 15.4 2.0 2.9 8.0 6.5 6.9 2.5 2.1 1.0 2.4 2.0 2.1 2.0 1.0 1.4 .0004 1.7 1. 15.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 15.6 2.0 2.9 8.0 6.6 1.1 2.0 2.1 2.0 2.1 .0004 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	Pillsbury's Best 24% Dairy Feed	24.0		75.00		72.		300	1.4	.7	6.	. 0002			2000
15.6 1.5 2.7 8.0 6.4 2.7 2.6 .9 .9 .0003 1.7 1. 16.4 1.5 2.0 8.0 7.4 2.7 2.7 .9 .9 .0003 1.7 1. 16.4 1.5 2.0 8.0 7.4 2.7 2.7 .9 .9 .0005 1.7 1. 15.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 15.3 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 15.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 16.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 16.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0005 1.0 1.1 1.0 1.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Pillsbury's Best 24% Dairy Feed	24.0	1000	200	-	-700	200.20	200	1.0	.7	7.	. 0002			Sec.
15.6 1.5 2.7 8.0 6.4 2.7 2.6 .9 .9 .0003 1.7 1. 16.4 1.5 2.0 8.0 7.4 2.7 2.7 2.7 .9 .9 .0003 1.7 1. 16.4 1.5 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 15.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 17.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 18.3 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1.7 1. 18.3 2.5 4.3 9.0 6.5 6.9 2.0 2.0 2.1 1.0 2.1 .0004 1.7 1. 18.3 2.5 2.8 8.0 6.1 1.1 2.0 2.1 2.1 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	Diethylstilbestrol Mix in														
44.5 1.5 2.0 8.0 7.4 2.7 2.7 .9 .9 .9 .0003 1.7 1. 1. 1. 1.5 2.6 7.0 5.1 3.2 4.1 .8 1.0 .0005 1.7 1. 1. 1. 1. 1. 2.0 2.0 1.9 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Fillsbury Best Beet Cattle	,									,				
14.5 1.5 2.0 8.0 7.4 2.7 2.7 .9 .9 .0003 1.7 1.6 1.6 1.6 1.5 2.6 7.0 5.1 3.2 4.1 8 1.0 .0005 1.6 1.6 1.1 1.5 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 1.1 1.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 1.1 1.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 1. 1.1 1.0 1.4 .0004 1.7 1. 1. 1.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 1. 1.0 1.1 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1.7 1. 1. 1.0 1.1 2.0 2.1 1.0 1.4 .0003 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	Supplement		500			4.00	2000			۴.	۴.	. 0003		1. (
14.5 1.5 2.0 8.0 7.4 2.7 2.7 .9 .9 .0003 1.7 1. 10.4 1.5 2.6 7.0 5.1 3.2 4.1 8 1.0 .0005 1.7 1. 15. 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 17. 1. 17. 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 17. 1. 18. 6.5 5.9 2.5 2.0 1.0 1.4 .0004 1.7 1. 17. 1. 18. 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 17. 1. 18. 6.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 1.7 1. 18. 3.0 2.5 2.0 2.0 2.1 .0004 2.0 2. 1.0 1.1 2.0 2.0 2.1 .0004 2.0 2. 2. 2.0 2.0 2.1 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Diehtylstilbestrol Mix in Pillsbury														
10.4 1.5 2.6 7.0 5.1 3.2 4.1 .8 1.0 .0005 1.6 1. 155.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 17.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 183.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 1ANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.0 2.1 .0004 1.7 1. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.0 2.1 .0004 2.0 2.1 .0004 2.5 2.0 2.0 2.0 2.1 .0003 2.5 2.0 2.0 2.0 2.1 .0003 2.5 2.0 2.0 2.0 2.0 2.0 2.1 .0003 2.5 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Best Beef Cattle Concentrate	32.0	200.00	30		1000		2.7	2.7	6.	6.	. 0003			1.7
15.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 17.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. LANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 18.3 2.5 4.3 9.0 6.6 1.1 2.0 .6 1.0 2.0 2.1 .0004 2.0 2.0 2.0 2.1 2.0 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Pillsbury's Best Hog Concentrate	40.0	525		200	200		3.2	4.1	8.	1.0	. 0005			1.8
15.2 2.0 2.4 6.5 5.4 2.0 2.5 1.0 1.2 .0004 1.7 1. 17.0 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. 18.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.0 2. 19.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 19.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 10.8 2.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	Pillsbury's Best Maxi-Meal Hog														
33.4 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. IANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 33.7 1.5 2.0 9.0 6.6 1.1 2.0 6.1 1.0 2.0 2.1 .0004 2.0 2.1 2.0 2.1 .0004 2.0 2.0 2.0 2.0 2.1 .0004 2.0 2.0 2.0 2.0 2.0 2.1 .0004 2.0 2.0 2.0 2.0 2.0 2.0 2.1 .0004 2.0 2.0 2.0 2.0 2.0 2.0 2.1 .0004 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Concentrate	32.0	-		2.4		020	2.0		1.0	1.2	. 0004		1.7	1.6
13.4 2.0 1.9 6.5 6.0 2.5 2.0 1.0 1.4 .0004 1.7 1. IANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.7 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2.1 .0004 2.0 2.1 2.0 1.5 1.5 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.0 2.5 2.9 2.0 2.1 .0004 2.0 2.5 2.9 2.0 2.1 .0004 2.5 2.5 2.9 2.0 2.1 .0003 2.5 2.5 2.9 2.0 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 .0003 2.5 2.5 2.9 2.0 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 1.8 .0003 2.5 2.5 2.9 2.0 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 1.8 .0003 2.5 2.5 2.9 2.0 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 1.8 .0003 2.5 2.5 2.5 2.5 2.5 2.5 2.0 2.0 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 1.8 .0003 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	Pillsbury's Best Maxi-Meal Hog														
13.4 2.0 1.8 6.5 5.9 2.5 2.1 1.0 1.4 .0004 1.7 1. LANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2.1 .0004 2.0 2.5 5.0 1.5 1.5 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.5 2.5 5.9 2.0 2.1 .0004 2.5 2.5 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 .0003 2.5 2.5 2.0 2.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	Concentrate	32.0	37.0		1.9		3300		2.0	1.0	1.4	. 0004		1.7	1.4
LANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0004 1.7 1. 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 2.0 2. 15.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 19.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 19.9 2.0 3.6 10.0 6.6 4.0 4.5 1.8 1.8 .0003 2.5 2.	Pillsbury Best Maxi-Meal Hog														
LANA 19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 18.3 2.5 4.3 9.0 6.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 15.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 19.0 2.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 19.0 2.0 4.0 4.2 1.8 1.8 .0003 2.5 2. 29.0 2.0 4.0 4.2 1.8 1.8 1.8 .0003 2.5 2.	Concentrate	32.0	33.4		1.8		M. SAN SH		2.1	1.0	1.4	. 0004		1.7	1.7
19.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 18.5 0 5.4 2.5 3.2 1.0 1.3 2.5 2.5 19.0 5.4 2.5 3.2 1.0 1.3 2.5 2.5 19.0 5.4 2.5 3.2 1.0 1.3 2.5 2.5 19.0 2.0 4.0 4.5 1.8 1.8 1.0003 2.5 2.5 19.0 2.0 4.0 4.2 1.8 1.8 1.0 5.4 5.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5<	PURCELL SEED COMPANY. EVANSVI	LLE. D	IDIANA												
39.5 2.0 2.9 8.0 6.2 2.0 6.8 1.0 1.4 .0035 1.0 1. 33.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 38.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 1.0003 2.5 2.5 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 1.8 1.9 2.5 2.5	"Judge Brand" 40% Protein Shoat														
13.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2. 18.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 15.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 19.0 2.0 2.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 19.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	& Hog Supplement	40.0	39.	2.0	2.9		37,500	2.0		1.0	1.4	. 0035	1 1 1	1.0	
33.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2.1 38.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 1.8 .0003 2.5 2. 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 1.8 .0003 2.5 2.	QUAKER OATS COMPANY, CHICAGO,	ILLINO	SI												
33.7 1.5 2.0 9.0 6.6 1.1 2.0 .6 1.0 2.0 2.1 38.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 1.8 .0003 2.5 2. 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 1.8 .0003 2.5 2.															
38.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2. 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	Concentrate	32.0	33.				-	1.1		9.	1.0		1 1 1		2.8**
38.3 2.5 4.3 9.0 5.3 5.5 5.9 2.0 2.1 .0004 3.0 2.3 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2.3 35.0 2.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.3 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	RALSTON PURINA CO., ST. LOUIS, N	AISSOUR	I												
32.0 35.0 1.5 1.5 9.0 5.4 2.5 3.2 1.0 1.3 2.5 2. 40.0 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 36.0 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	Purina Chicken Chowder	36.0	38.		200	4000			200			. 0004			
40.0 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. 36.0 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 1.8 .0003 2.5 2.	Purina Cow Chow Concentrate	32.0	200	200			200		200						
40.0 39.7 2.5 2.8 8.0 5.1 5.0 4.5 1.8 1.8 .0003 2.5 2. how Supplement 36.0 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	Purina Hog Chow Supplement														
36.0 39.0 2.0 3.6 10.0 6.6 4.0 4.2 1.8 1.8 .0003 2.5 2.	(For Pasture)	40.0		200	12320			2.0	70.00		1.8	. 0003			50°D
	Purina Hog Chow Supplement	36.0	5537		2070			4.0			1.8	. 0003			200

Protein and Mineral Feeds and Mineral Feeds

Manufacturer, Brand and Remarks	rrotein	u	Fat		Fiber	er	Cal	Calcium	Phosp	Phosphorus	Iodine	9	Salt	
	Guar. Found	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found	Guar.	Found
RALSTON PURINA COMPANY, ST. LOUIS, MISSOURI (Con't)	UIS, MIS	SOUR!	Con't)											
Purina Sow & Pig Supplement	32.0 34	34.5	2.5	5.9	0.6	6.4	4.0	3.5	1.6	1.7	. 0003			2.1
Purina Sow & Pig Chow Supplement 32.0	32.0	33.8	2.5	2.8	0.6	6.7	3.0	5.9	1.6	1.4	. 0003	1	2.5	2.3
STALEY MILLING COMPANY, KANSAS CITY, MISSOURI Pro-Lass Hog Supplement 35.0 35.1	CITY, 1	MISSOUF 35.1	RI 1.5	3.1	8.0	5.1	3.0	3.1	1.0	1.5	. 0004	-	1.0	æ. C
SWIFT & COMPANY, CHICAGO, ILLINOIS ** Swift's Poultry Concentrate Pow-R-Pac Brand 37	OIS 37.0	35.9	3.0	4.6	9.5	6.5	5.0	9.7	1.5	2.9	2.9 .00015		2.5	Quarterly # in
TABOR HATCHERY, COLUMBIA, KENTUCKY Tabor 36% Pig & Sow Concentrate 36.0		37.7	2.0	3.2	8.0	9.9	3.8	4.0	1.4	1.4	. 0004	-	2.0	Report or
														1 Feed !
														Samples,
														1955

REPORT OF OFFICIAL FEED SAMPLES ANALYZED

April, May and June, 1955

Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated with hulls, unground weed seeds, or screenings, have been made to stand out in the report by the use of underline, asterisks, and (where necessary) appropriate remarks.

MANUFACTURER, BRAND AND	Prot	The state of the s	Fa		Fil	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
H. T. ADAMS CO., HARRODSBURG, KE	ENTUC	KY			/ 0	7 2**
** "Hopper" Stock Feed	12.0	14.9	3.5	3.4	6.0	7.2**
Contained Mixed Screenings						
ALABAMA FLOUR MILLS, DECATUR,	ALABA	MA				
** Red Hat 32% Dairy Supplement	32.0	34.4	2.5	1.8	12.0	10.7**
Red Hat 32% Barry Supplement						
ALBANY MILLS, ALBANY, KENTUCKY						2.0
Clinton Pig and Hog Feed	16.0	19.0	3.0	3.2	6.0	3.9
ALBERS MILLING COMPANY, LOS AND	ELES.	CALIF	ORNIA			
Albers Rabbit Breeders (Paks Form)	15.0	16.7	2.0	2.4	25.0	21.3
Albers Rabbit Breeders (Faks Form)	15.0	10.1	2 .0			
ALLEN COUNTY FEED & SEED, SCOTT	SVILL	E, KEN	TUCKY			,
** Simmon's 16% Milk Maker	16.0	20.6	2.5	2.6	10.0	6.7**
0.26% excess non-protein						
nitrogen from urea	1/ 0	10 /	2 5	2.8	10.0	6.0**
** Simmon's 16% Milk Maker	16.0	18.6	2.5	2.0	10.0	0.0.
3.86% excess non-protein						
nitrogen from urea						
ALLEN COUNTY MILL, SCOTTSVILLE	KENT	UCKY				
Alco Pig & Hog Feed	15.0	14.6	3.5	3.0	6.0	4.9
Aico Fig & Hog Feed						
ALLIED MILLS, INC., CHICAGO, ILLI	NOIS					
3-Nitro-4-Hydroxyphenylarsonic						
Acid Mixture in Turkey Starter	28.0	29.1	3.0	3.0	6.0	4.7
Wayne Starter & Grower Krums	18.0	20.1	2.5	2.9	6.0	6.3
Nicarbazin Mixture in Wayne						
Starter and Grower	18.0	22.1	2.5	3.6	6.0	5.8
3-Nitro-4-Hydroxyphenylarsonic						
Acid & Nicarbazin Mixture inc. in						
Rocket Broiler Feed	20.0	24.8	3.0	3.2	4.0	3.5
3-Nitro-4-Hydroxyphenylarsonic						
Acid Mixture in Rocket Broiler Fee	d 20.0	22.6	3.0	3.1	4.0	3.2
Wayne Mash Layer	20.0	22.4	3.0	3.1	7.0	6.2
Wayne Egg Mash	20.0	21.0	3.0	2.8	5.5	5.5
Wayne Egg Mash	20.0	22.3	3.0	3.5	5.5	5.4
Wayne H-A-D Krums	20.0	21.9	3.0	3.4	4.0	2.9
Wayne 16% Dairy	16.0	18.4	3.0	3.2	9.0	7.7
Sugarine 16% Dairy	16.0	20.3	2.5	3.8	11.0	10.5
Sugarine 16% Dairy	16.0	16.6	2.5	2.8	11.0	9.7
Sucrene Horse Feed	9.0	12.5	2.5	3.5	10.0	6.1
Wayne Hog Balancer	35.0	39.8	1.5	1.3	8.0	5.5
Wayne Tail Curler	18.0	22.1	3.0	3.8	5.0	3.1
	WV					
AMIETS MILL, HENDERSON, KENTUC		9.7	3.5	2.8	3.0	2.2*
** Cracked Corn	8.0	7.1	5.5	2.0		

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, B	RAND AND	Prot	The transfer of the particular transfer.	Fa	-	Fib	
REMARKS		Guar.	Found	Guar.	Found	Guar.	Found
ANDREWS FEED MILL,		KEN'					
"Super" 20% Protein		20.0	21.7	3.0	2.9	7.0	5.0
"Super" 18% Growin		18.0	21.6	3.0	2.9	7.0	3.7
"Super" 20% Protein	Laying Mash	20.0	19.7	3.0	3.2	7.0	4.4
ANGLO SWEET FEED M		ENSBO	RO, KEN	NTUCKY			
Protein Poultry Mas "Ace Perfection Bra	h	20.0	22.8	2.5	3.9	7.0	5.1
Ration Pellets		15.0	18.0	2.0	3.3	15.0	9.7
ARCADY FARMS MLG.	CO., CHICAGO,	ILLIN	OIS				
Arcady 30% Protein							
Grower Pellets		30.0	30.5	4.0	5.4	7.0	5.5
Arcady 30% Protein	Game Bird						
Breeder Pellets		30.0	31.3	4.0	4.2	7.0	5.3
Wonderfat Station Fe	eed	14.0	15.3	3.5	3.7	7.0	6.5
THE C. T. ASHLEY CO							
Big "A" Brand 18% 1	Egg Mash	18.0	20.2	2.5	2.7	8.0	6.7
AUBREY FEED MILLS,		ENTUC	CKY				
Red "A" 34% Protein	1 Poultry						
Supplement		34.0	40.1	2.0	1.8	8.0	7.4
Red "A" 28% Turkey		28.0	29.4	2.5	3.4	6.5	5.2
Red "A" 21% Turkey	Growing &						
Developing Pellets		21.0	23.0	3.5	3.7	8.0	5.2
Red "A" Growing Ma		17.0	19.8	3.5	3.6	7.0	6.1
Aubrey's Nitropheni							
Mixture mixed in Re							
Starter & Grower M		20.0	22.7	3.5	3.9	7.0	5.4
Red "A" All Mash St			21.9	3.5	3.6	7.0	6.0
Red "A" All Mash St			22.8	3.5	3.8	7.0	5.5
Red "A" All Mash St		20.0	21.3	3.5	3.6	7.0	5.0
* Red "A" Poultry Fat		14.0	15.4	3.5	2.5	6.0	4. 2**
Red "A" Breeder Cr		20.0	21.2	3.5	4.0	8.0	6.4
Aubrey's Chlortetra							
(Aureomycin) Mixtu							
23% Super Crumbles		23.0	24.5	3.0	3.7	6.0	5.3
Aubrey's 3-Nitro-4-	Hydroxypheny-						
larsonic Acid & Nica	arbazin in Red						
"A" High Energy Br	oiler Ration						
Mash		22.0	22.8	3.5	3.3	4.5	3.7
Nitrophenide (Megas	ul) Mixture in						
Red A Broiler Finis		17.5	19.0	3.0	3.5	4.0	3.6
Red "A" Laying Mas		20.0	22.3	3.0	3.4	8.0	5.7
Red "A" Laying Cru		20.0	22.5	3.0	3.2	8.0	6.1
					3.4	8.0	6.0
Red "A" Laving Cru	mbles	40.0	41.	3. U	3.4	O. U	
Red "A" Laying Cru Red "A" Laying Pell		20.0	21.1	3.0	3.5	8.0	6.0

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot		Fa	A CONTRACTOR OF THE PARTY OF TH	Fit	A STATE OF THE RESIDENCE
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
UBREY FEED MILLS, INC., LOUISVI	LLE, K	ENTUCE	XY (Con	't)		
Red "A" 32% Protein Dairy						
Supplement	32.0	36.2	3.0	3.3	8.5	7.4
Red "A" 24% Protein Dairy Feed	24.0	25.2	3.0	4.5	10.0	9.8
Red "A" 24% Protein Dairy Feed	24.0	26.0	3.0	3.8	10.0	8.0
Red "A" 20% Protein Dairy Feed	20.0	26.0	3.0	4.3	10.0	7.9
Red "A" 20% Protein Dairy Feed	20.0	23.3	3.0	4.1	10.0	7.5
* Red "A" 16 1/2% Dairy Feed	16.5	21.5	3.0	3.6	10.0	8.1**
.08% excess non-protein						
nitrogen from urea						
Red "A" Special Horse Feed	9.0	10.9	3.0	2.9	8.0	3.8
Red "A" Special Horse Feed	9.0	9.7	3.0	2.9	8.0	3.9
Red "A" 18% Sow and Pig Feed	18.0	22.6	3.0	3.5	6.0	5.7
Red "A" 18% Sow & Pig Feed	18.0	20.6	3.0	2.5	6.0	5.3
Red "A" Hog Fattener	14.0	14.9	3.0	4.1	8.0	5.8
Red "A" Wheat Grey Shorts with						
Ground Screenings	15.0	17.2	3.5	4.4	7.5	5.9
Oat Mill Feed & Molasses	3.5	5.2	. 5	. 5	25.0	25.0
Corn Distillers Dried Grains	24.0	29.2	8.0	9.4	16.5	12.0
HE AUBURN MILLS, INC., AUBURN, Leader Hominy Feed	KENTU 10.0	11.6	6.0	9.2	8.0	5.2
VISTON MILLING COMPANY, ST. LO	IIIS MIS	SSOURI				
Sugar Creek Wheat Gray Shorts	OID, WILL	booki				
and Screenings	15.0	15.1	3.5	3.6	6.0	5.3
and bereemings	13.0	13.1	3.3	5.0	0.0	3.3
LOR & MEYER COMPANY, AURORA	. INDIA	NA				
Rainbow 16% Protein Dairy Feed	16.0	17.9	3.0	2.8	10.0	3.2
Rainbow 16% Protein Dairy Feed	16.0	16.6	3.0	2.9	10.0	7.6
Rainbow Screened Cracked Corn	8.0	11.1	3.0	3.2	3.0	1.6
Wheat Middlings and Ground Wheat	0.0		3.0	3.2	3.0	1.0
Screenings not exceeding Mill Run	15.0	14.9	3.0	5.6	6.0	7.4**
Contained mixed screenings		/	3.0	0.0	0.0	
Wheat Middlings and Ground Wheat						
Screenings, not exceeding Mill Run	15.0	14.0	3.0	3.7	6.0	5.6**
Contained mixed screenings			5.0		0.0	3.0.
Wheat Middlings & Ground Wheat						
Screenings & Ground Wheat	15.0	14.6	3.0	5.2	6.0	7.4**
Wheat Middlings and Ground Wheat	13.0	14.0	5.0	5.2	0.0	1.1
Screenings and Ground wheat	15.0	14.7	3.0	5.2	6.0	7.4**
oci ociniiga	13.0	11. (3.0	3.2	0.0	1.4
GDAD ROLLER MILLS, BAGDAD, K	ENTUC	KY				
Harrison's Nat-Ur-Way Brand 20%	DITT OC					
Protein Laying Mash	20.0	21 1	3 5	2 4	7 5	5 2
Harrison's Nat-Ur-Way 24%	20.0	21.1	3.5	3.6	7.5	5.3
	24.0	25.2	2 5	2 2	10.0	0.2
Protein Dairy Feed	24.0	25.3	2.5	2.3	10.0	8.3
Harrison's Nat-Ur-Way 24%	24.0	24.0	2.5	2 2	10.0	0.4
Protein Dairy Feed Harrison's Nat-Ur-Way 18% Dairy	24.0	24.9	2.5	2.3	10.0	8.4
Tallison S Mat-OI-Way 10 / Dally	100	21.2		2	10.0	
Feed	18.0	21.2	3.5	2.4	10.0	6.4**

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

TURER, BRAND AND	Guar.	T	Cush	Found	Guar.	Found
	Guar.	Found	Guar.	Found	Guar.	Tround
LER MILLS, BAGDAD, KE	NTUCE	XY (Con	't)			
	1/ 5	17 0	2 7	2 2	15.0	10.1
	16.5	17.8	3.1	3.3	15.0	10.1
	20.0	24.0	3 0	4.1	6.0	6.2
6						6.0
neal	7.0	7.5	0.0		0.0	•
BALLARD, LOUISVILLE, K	KENTU	CKY				
Wheat Brown Shorts						
enings	16.0	16.3	3.5	4.5	7.5	5.7
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	·v				
MILLS, BARDSTOWN, KEI	NTUCK	. 1				
	20.0	21 3	2.5	4 3	8.0	6.1
	20.0	21.3	2.3		0.0	
	20.0	23.3	3.0	5.1	9.0	6.2
	40.0	44.6	2.5	2.3	8.0	6.5
			NNESSI	EE .		,
	20.0	17.4	2.5	3.3	7.0	6.9**
	10.0	20.1	2.5		7.0	6.6
	18.0	20.1	4.5	5.5	7.0	0.0
16% All-Purpose Poultry	16.0	16.0	3.0	5 7	7 0	9.8**
much above quarantee in	10.0	10. /	3.0			<u> </u>
much above guarantee in						
24% Dairy Feed	24.0	27.0	2.5	2.7	14.0	8.8
	40.0	39.7	2.5	4.2	8.0	9.9**
	40.0	38.5	2.5	5.8	8.0	7.2 **
	20.0	22.1	2.5	5.9	6.0	6.7**
	., ,,,,,,	mucus				
	N, KEI	ALUCKI				
simers Dried Grains with	25.5	27.6	7.0	8.2	13.0	7.7
STOWN MILLS COMPANY,	BEARI	DSTOWN	I, ILLIN	IOIS		
azone mixture mixed with						
hick Starter & Grower	18.0	18.7				5.3
	32.0	32.6	2.5	3.8	8.7	7.7**
	1/ 0	17.3	4.0	5 E	E	4.3
ig Builder	16.0	17.2	4.0	5.5	5.5	4.3
M MILLING CO BEAVER	DAM.	KENTU	CKY			
				3.9	6.5	4.4
				4.2	7.5	
		22.0	3.0	3.7	7.5	
THE BUTO I TOTELLI LA YING WASH				4.0	7.0	6.3
	and 16 1/2% Protein ed 's Nat-Ur-Way 20% Pig Feed Meal BALLARD, LOUISVILLE, It is Wheat Brown Shorts eenings MILLS, BARDSTOWN, KET bbon" 20% Protein Mash bbon" 20% Protein Med bbon" 40% Protein Hog ent TER MILLING COMPANY, 20% Chick Starter much below guarantee in in 18% Growing Mash 16% All-Purpose Poultry much above guarantee in 24% Dairy Feed 40% Hog Supplement 40% Hog Supplement 20% Pig & Sow Ration CTILLING CO., BARDSTOW stillers Dried Grains with STOWN MILLS COMPANY, azone mixture mixed with hick Starter & Grower 2% Cattle Pellets Lined unground weed seeds ig Builder M MILLING CO., BEAVER 20% Starting Mash 18% Growing Mash 18% Growing Mash	and 16 1/2% Protein ed 16.5 I's Nat-Ur-Way 20% Pig Feed 20.0 Meal 9.0 BALLARD, LOUISVILLE, KENTU S Wheat Brown Shorts eenings 16.0 MILLS, BARDSTOWN, KENTUCK bbon" 20% Protein Mash 20.0 bbon" 20% Protein ed 20.0 bbon" 40% Protein Hog ent 40.0 TER MILLING COMPANY, LEBAN 20% Chick Starter 20.0 much below guarantee in in 18% Growing Mash 18.0 16% All-Purpose Poultry much above guarantee in 24% Dairy Feed 24.0 40% Hog Supplement 40.0 20% Pig & Sow Ration 20.0 STILLING CO., BARDSTOWN, KEN Stillers Dried Grains with STOWN MILLS COMPANY, BEARI azone mixture mixed with hick Starter & Grower 18.0 2% Cattle Pellets 32.0 ined unground weed seeds ing Builder 16.0 M MILLING CO., BEAVER DAM, 20% Starting Mash 20.0 M MILLING CO., BEAVER DAM, 20% Starting Mash 20.0	and 16 1/2% Protein ed 16.5 17.8 's Nat-Ur-Way 20% Pig Feed 20.0 24.9 Meal 9.0 9.5 BALLARD, LOUISVILLE, KENTUCKY s Wheat Brown Shorts enings 16.0 16.3 MILLS, BARDSTOWN, KENTUCKY bbon" 20% Protein fash 20.0 21.3 bbon" 20% Protein feed 20.0 23.3 bbon" 40% Protein Hog ent 40.0 44.6 TER MILLING COMPANY, LEBANON, TE 20% Chick Starter 20.0 17.4 much below guarantee in in 18% Growing Mash 18.0 20.1 16% All-Purpose Poultry much above guarantee in 24% Dairy Feed 24.0 27.0 40% Hog Supplement 40.0 39.7 40% Hog Supplement 40.0 39.7 40% Hog Supplement 40.0 38.5 20% Pig & Sow Ration 20.0 22.1 STILLING CO., BARDSTOWN, KENTUCKY stillers Dried Grains with 25.5 27.6 STOWN MILLS COMPANY, BEARDSTOWN azone mixture mixed with hick Starter & Grower 18.0 18.7 2% Cattle Pellets 32.0 32.6 sined unground weed seeds ing Builder 16.0 17.2 M MILLING CO., BEAVER DAM, KENTU 20% Starting Mash 20.0 22.4 18% Growing Mash 18.0 20.7	ed	and 16 1/2% Protein ed	and 16 1/2% Protein ed

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

BEAVER DAM MILLING COMPANY, BEAVER DAM, KENTUCKY (C ** Eureka 24% Dairy Feed (With Urea) 24.0 21.3 3.0 3.9 Very much below guarantee in protein Eureka Special 16% Dairy Feed 16.0 16.1 3.0 3.5 Sweet Miss 16% Dairy Feed (With Urea) 16.0 15.8 2.5 2.7 Sweet Miss 16% Dairy Feed (With Urea) 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 BI-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 BIG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.9 3.0 3.5 ** Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 ** O. K. 16% Dairy Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 BROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 BROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 BROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein		D AND Protein Fat Fiber	
* Eureka 24% Dairy Feed (With Urea) 24.0 21.3 3.0 3.9 Very much below guarantee in protein Eureka Special 16% Dairy Feed 16.0 16.1 3.0 3.5 Sweet Miss 16% Dairy Feed (With Urea) 16.0 15.8 2.5 2.7 Sweet Miss 16% Dairy Feed (With Urea) 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 II-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 III-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 III-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.0 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 LO K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 *O. K. 16% Dairy Feed 16.0 21.5 2.5 2.2 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 Big Four Doiry Hog Feed 20.0 25.8 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.6 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4	nd Guar	Guar. Found Guar. Found Guar. Fo	ound
Eureka 24% Dairy Feed (With Urea) 24.0 21.3 3.0 3.9 Very much below guarantee in protein Eureka Special 16% Dairy Feed 16.0 16.1 3.0 3.5 Sweet Miss 16% Dairy Feed 16.0 15.8 2.5 2.7 Sweet Miss 16% Dairy Feed 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 22.0 25.8 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.6 Big Four 22% Brewers Dried 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 2.5			
Very much below guarantee in protein Eureka Special 16% Dairy Feed 16.0 16.1 3.0 3.5 Sweet Miss 16% Dairy Feed (With Urea) 16.0 15.8 2.5 2.7 Sweet Miss 16% Dairy Feed (With Urea) 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 25.5 2.5 2.6 Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 1.9 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 0.88% excess non-protein nitrogen from urea Big Four Boy Supplement 36.0 34.2 3.0 2.6 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein	on't)	IPANY, BEAVER DAM, KENTUCKY (Con't)	
Eureka Special 16% Dairy Feed 16.0 16.1 3.0 3.5 Sweet Miss 16% Dairy Feed (With Urea) 16.0 15.8 2.5 2.7 Sweet Miss 16% Dairy Feed (With Urea) 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 C. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein silage) 14.0 15.3 2.5 2.5	10.0	With Urea) 24.0 21.3 3.0 3.9 10.0 8	3.2**
Eureka Special 16% Dairy Feed		antee in	
Sweet Miss 16% Dairy Feed (With Urea) Sweet Miss 16% Dairy Feed (With Urea) Eureka 16% Protein Pig & Hog Supplement 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, FOOD Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 25.5 2.5 2.6 Hi-Lo 16% Dairy Feed 16.0 18.7 2.5 2.2 O.K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O.K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O.K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O.88% excess non-protein nitrogen from urea * Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 20% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein			
With Urea 16.0 15.8 2.5 2.7	10.0	Feed 16.0 16.1 3.0 3.5 10.0 5	5.3
Sweet Miss 16% Dairy Feed (With Urea) Eureka 16% Protein Pig & Hog Supplement 16.0 16.1 2.5 2.2 Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.0 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.5 Hi-Lo 16% Dairy Feed 24.0 28.9 2.5 2.5 Co. K. 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 20% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein		ed	
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Eureka 16% Protein Pig & Hog Supplement 16.0 16.0 3.0 4.1 I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 * Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.0 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 25.5 2.5 2.6 Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 20.0 25.8 3.0 2.6 Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 0.2% excess non-protein		ed	
Supplement 16.0 16.0 3.0 4.1 -COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4	12.0	16.0 16.1 2.5 2.2 12.0 9).5
I-COUNTY FARM BUREAU COOPERATIVE ASSN., ERLANGER, F. Coop Pailfiller Brand 20% Dairy Feed 20.0 21.0 2.5 2.4 IG FOUR MILLS, COVINGTON, KENTUCKY Big Four Starter & Grower Mash 20.0 23.3 3.0 3.7 Big Four Starter & Grower Mash 20.0 22.3 3.0 3.7 Big Four Laying Mash 20.0 22.9 3.0 3.5 * Big Four Dairy Supplement 32.0 37.5 2.5 1.9 Big Four 24% Dairy Feed 24.0 26.8 3.0 4.4 Hi-Lo 24% Dairy Feed 24.0 28.2 2.5 2.0 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 24% Dairy Feed 24.0 28.9 2.5 2.5 Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 * O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 0.88% excess non-protein nitrogen from urea * Big Four Down Hog Supplement 36.0 34.2 3.0 2.6 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein		k Hog	
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Hi-Lo 24% Dairy Feed 24.0 25.5 2.5 2.6 Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 O. 2% excess non-protein	12.0	24.0 28.2 2.5 2.0 12.0 10).7
Hi-Lo 16% Dairy Feed 16.0 21.5 2.5 2.3 O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	12.0	24.0 28.9 2.5 2.5 12.0 10	0.0
O. K. 16% Dairy Feed 16.0 18.7 2.5 2.2 O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 O. L. & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 O. 24 CRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 O. 25 CRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	12.0	24.0 25.5 2.5 2.6 12.0 8	3.8
O. K. 16% Dairy Feed 16.0 17.4 2.5 2.1 O. K. 16% Dairy Feed 16.0 20.1 2.5 1.9 O. 88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 O. 2% excess non-protein	12.0	16.0 21.5 2.5 2.3 12.0 8	3.9
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0.88% excess non-protein nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	15.0	16.0 17.4 2.5 2.1 15.0 12	2.5
nitrogen from urea * Big Four Hog Supplement 36.0 34.2 3.0 2.6 Big Four 20% Hog Feed 20.0 25.8 3.0 2.8 Big Four 22% Brewers Dried Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	15.0	16.0 20.1 2.5 1.9 15.0 13	3.4**
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Grains & Molasses 22.0 24.7 4.5 4.4 ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	8.0	$20.0 \overline{25.8} 3.0 2.8 8.0 \overline{6}$	5.3
ILL & GUY MILLING CO., FAUBUSH, KENTUCKY Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein		ried	
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Scratch Feed 9.0 9.8 3.0 3.2 IRMINGHAM MILLING CO., BENTON, KENTUCKY Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein			
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Crushed Ear Corn and Shuck 7.5 8.7 3.0 3.4 ROCK BROS. GRAIN COMPANY, MAYSVILLE, KENTUCKY * 14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein			
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14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein	10.0		. 9
14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein			
14% Dairy Feed (To be fed with high quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein		ANY, MAYSVILLE, KENTUCKY	
quality legume pasture, hay or silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein			
silage) 14.0 15.3 2.5 2.5 0.2% excess non-protein			
0.2% excess non-protein	10.0		. 6**
		in	
nitrogen from urea			
HONELY NEW TOURS NEW TOUR	8.0	14.0 15.2 3.0 3.2 8.0 3	3.3

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

	MANUFACTURER, BRAND AND	Prot		Fa		Fib	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
B D C	OWDER MILLING COMPANY, FULTO	N KE	NTHOUS	7			
אננ	"Browder's Special Brand"	M, KE	MI OCK				
	Laying Mash	18.0	18.5	2.5	3.8	8.0	5.5
**	16% Protein Sweet Dairy Feed	16.0	16.0	3.0	4.3	15.0	7.4**
	Contained rice hulls	10.0	10.0	3.0		20.0	
	Browder's 18% Pig Starter	18.0	17.8	3.0	4.2	5.0	4.5
	Browder 18% Economy Hog Feed	18.0	18.8	3.0	3.7	6.0	5.2
BRO	OWN-FORMAN DISTILLERS CORPOR	ATION	, LOUIS	VILLE,	KENTU	CKY	
	B. F. Corn Distillers Dried Grains		26.4	7.0	7.7	15.0	13.4
вис	CKEYE COTTON OIL COMPANY, CIN	CINNA	ті, оні	0			
	Buckeye 44% Protein Solvent						
	Extracted Soybean Oil Meal	44.0	49.5	. 5	. 5	7.0	5.4
BUI	HNER AND COMPANY, LOUISVILLE,	KENT	UCKY				
	Farm Joy 20% Protein Starter	20.0					, .
	and Grower	20.0	21.0	2.5	3.4	7.0	6.4
	Happy Farmer 18% Starter &	10.0	10 1	2 5	4.1	7.0	5.6
	Grower Crumbles Happy Farmer 20% Protein	18.0	19.1	2.5	4.1	7.0	5.0
	Laying Mash	20.0	21.4	2.5	3.1	8.0	6.8
**	Magnolia 18% Dairy Feed	18.0	21.1	3.0	3.0	10.0	6.9**
	0.6% excess non-protein nitrogen from urea			3.0	3.0	10.0	0.,
	Happy Farmer 16% Dairy Feed	16.0	16.1	3.0	3.5	7.0	5.6
	Happy Farmer 16% Dairy Feed	16.0	16.6	3.0	3.4	7.0	5.7
	Happy Farmer 16% Dairy Feed	16.0	17.6	3.0	3.3	7.0	4.5
	Happy Farmer 16% Dairy Feed	16.0	16.9	3.0	3.6	7.0	5.2
	Happy Farmer 20% Pig and Sow						
	Ration	20.0	21.3	2.5	4.1	6.0	5.5
	Happy Farmer 20% Pig & Sow						
	Ration	20.0	20.7	2.5	3.5	6.0	5.5
3 17	NDY BROS. MILL COMPANY, MEDO	RA, IN	DIANA				
**	Bundy's 16% Protein Sweet Dairy						
	Feed	16.0	14.0	3.5	2.4	15.0	8.8**
	Very much below guarantee in						
	protein						
	Medora 19% Protein Pig & Sow Feed	19.0	20.1	4.0	3.8	6.0	5.6
3 U ?	TTS MILLING COMPANY, FULTON,						
	Butt's Chick Starter	20.0	22.5	2.5	3.3	7.0	5.0
CAI	DIZ MILLING COMPANY, CADIZ, KE	ENTUC	KY				
**	Sunbeam 20% Laying Mash	20.0	17.7	2.5	3.6	7.0	6.4**
	Very much below guarantee in						
	protein		43.7				
	Sunbeam 40% Hog Supplement			3.0	3.4	8.0	8.3

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Pro		Fa		Fit	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
CENTRAL SOYA INC., FORT WAYNE,	INDIAN	A				
Central Star Brand 44% Protein						
Solvent Soybean Oil Meal	44.0	48.2	. 5	. 8	7.0	6.3
"Central Star Brand" 44% Protein						
Solvent Soybean Oil Meal	44.0	49.7	.5	. 5	7.0	4.6
CINCINNATI GRAIN & HAY COMPANY,	CINCIN	NATI,	оню			
No-Better Brand Scratch Feed	10.0	10.6	3.0	3.1	5.0	3.7
No Better 85% Grain Horse						
& Mule Feed	10.0	10.6	3.0	3.3	8.0	5.3
CITIZENS MILLING COMPANY, SOME						
16% Cumberland Mixed Feed	16.0	15.7	2.5	3.1	10.0	6.9
CITY ROLLER MILLS, VEVAY, INDIA	NA					
"Blue Ribbon Special Brand"						
16% Protein Dairy Feed	16.0	17.4	4.0	3.5	9.0	8.2
"Blue Ribbon Special Brand" 16%						
Protein Dairy Feed	16.0	17.8	4.0	3.6	9.0	5.9
CLARKSON MILLING COMPANY, CLA	RKSON,	KENTU	CKY			
"Fidelity Brand" 18% Starter						
and Grower	18.0	19.1	3.5	3.6	6.0	6.0
CLIFTY FALLS MILLS, INC., MADISO	N, INDI	LANA				
Clifty Falls 20% Protein Chick	20.0	21.2	2.0	4 =	7.0	E 2
Starter & Grower	20.0	21.2	3.0	4.5	7.0	5.2
Clifty Falls 17% Protein Starter	17.0	21.7	2.0	- ,	7.0	,,
and Grower	17.0	21.7	3.0	5.1	7.0	6.6
Clifty Falls 17% Starter & Grower	17.0	18.6	3.0	4.4	7.0	6.1
Clifty Falls 20% Protein Egg Mash	20.0	21.4	3.0	3.9	7.0	6.4
Clifty Falls 20% Protein Egg Mash	20.0	20.1	3.0	4.8	7.0	6.6
Clifty Falls Scratch Feed	9.0	10.9	3.0	3.0	3.5	2.0
Clifty Falls Scratch Feed	9.0	9.9	3.0	2.6	5.0	3.8
** Clifty Falls 24% Protein Cow Feed	24.0	30.1	2.5	1.9	10.0	8.5**
Clifty Falls 24% Protein Cow Feed	24.0	29.9	2.5	3.3	10.0	7.1
Clifty Falls 20% Protein Cow Feed	20.0	21.8	2.5	2.3	10.0	6.7
Clifty Falls 16% Protein Cow Feed	16.0	17.8	3.0	3.1	15.0	6.8
Clifty Falls 16% Protein Cow Feed	16.0	17.9	3.0	2.6	15.0	9.0
16% Protein Green Pasture						
Dairy Feed	16.0	15.8	2.5	2.7	10.0	8.6
16% Protein Green Pasture						
Dairy Feed	16.0	17.4	2.5	3.1	10.0	7.0
16% Protein Green Pasture Dairy						
Feed	16.0	15.6	2.5	2.6	10.0	10.3
16% Protein Green Pasture						
Dairy Feed	16.0	18.5	2.5	2.5	10.0	9.0
** Clifty Falls Stock Feed	15.0	15.2	3.0	2.4	9.0	14.8**
Very much above guarantee in	13.0	13.2	3.0	2,7	7.0	11.0

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot	ein	Fa	t	Fib	er
REMARKS	Guar.	Found	Guar,	Found	Guar.	Found
LIFTY FALLS MILLS, MADISON, IN	DIANA	(Con't)				
Clifty Falls 10% Protein Horse &						
Mule Feed	10.0	9.9	2.5	3.5	10.0	3.9
Clifty Falls Cracked Corn	9.0	9.5	3.0	3.7	3.5	2.3
LINTON HATCHERY, CLINTON, KEN	NTUCKY					
Nitrophenide in New Deal 18%						
Protein Starter & Grower	18.0	20.0	3.0	4.8	6.5	5.9
C COLE MILLING COMPANY CHI	ceren	II I INOI	c			
. C. COLE MILLING COMPANY, CHI	LOILK,	ITTIMOI	3			
Omega Wheat Gray Shorts and	15 0	17.2	4.0	4 7	/ 0	F /
Screenings	15.0	17.3	4.0	4.7	6.0	5.6
Omega Wheat Gray Shorts and	15.0	15.0	2.5	4.3	, ,	, ,
Screenings	15.0	15.8	3.5	4.3	6.0	6.4
Omega Winter Wheat Bran	13.5	14. 1	3.7	4.4	10.0	10.0
LELL COLEMAN & SONS, BURGIN, I	KENTUC	KY				
Coleman's Scratch Feed	9.0	11.2	3.0	2.8	5.0	2.9
Coleman's Pig and Hog Feed	16.0	17.2	4.0	4.2	6.5	6.1
Coleman's Pig and Hog Feed	16.5	18.0	4.0	4.0	6.5	6.2
Coleman's Pig and Hog Feed	16.5	18.0	4.0	4.1	6.5	6.1
Coleman's Favorite Feed	15.0	14.6	3.5	3.5	8.5	5.7
Coleman's Favorite Feed	15.0	15.2	3.5	3.4	8.5	6.0
Coleman's Farm Feed	14.0	14.3	4.0	3.5	8.0	5.5
Big Blue Stock Feed	16.5	16. 2	3.5	3.5	6.5	5.4
Big Blue Stock Feed	16.5	16.7	3.5	3.8	6.5	5.5
Wheat Mixed Feed	14.0	13.7	4.0	3.8	9.0	6.3
OMMUNITY MILLING COMPANY, IR' "Our Pride" 20% All Mash Starter	VINGTON	I, KENT	UCKY			
	20.0	21.2	3.0	3.4	6.5	6.3
& Grower	20.0	21.2	3.0	3.4	0.5	0.3
"Our Pride" 20% Protein Laying	20.0	20 1	2.0	2 5	7 -	/ 0
Mash	20.0	20.1	3.0	3.5	7.5	6.8
"Our Pride" 16% Dairy Feed	16.0	17.2	2.5	2.0	15.0	11.9
"Our Pride" 18% Protein Pig &	10.0	10.7	2.0	2 1	/ 0	F 3
Sow Feed	18.0	18.7	3.0	3.1	6.0	5.2
Soft Wheat Feed with Screenings	14.0	13.7	3.0	3.3	9.0	5.2
OOPER BROTHERS, ELIZABETHTOV	VN, KEN	TUCKY				
Cooper Brothers 20% Starter and						
Grower Mash	20.0	22.0	3.0	3.5	6.0	5.6
Cooper Brothers 20% Egg Mash	20.0	20.9	2.5	3.5	6.5	6.2
OODEDATIVE MILE INC. CINCINN	ATT OT	10				
OOPERATIVE MILLS, INC, CINCINN			2.0	7 2	6.0	1 2
Turkey Starting Mash	28.0	28.5	3.0	7.3	6.0	4.3
32% Poultry Supplement	32.0	35.4	2.0	6.6	8.0	6.7
Growing Mash	17.5	20.3	3.0	5.8	6.5	5.6
Growing Mash	17.5	20.9	3.0	5.4	6.5	6.4
Growing Mash	17.5	24.4	3.0	5.5	6.5	5.9
Growing Mash	17.5	20.1	3.0	5.2	6.5	6.2

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRANI	OAND	Prot	CHARLES THE PROPERTY OF THE PARTY OF THE PAR	Fat		Fiber	
REMARKS		Guar.	Found	Guar.	Found	Guar.	Found
COOPERATIVE MILLS, INC.	, CINCINNA	TI, OH	IIO (Con	't)			
Starting & Growing Mash		0.0	20.4	3.0	6.1	6.0	5.0
Starting & Growing Mash		0.0	23.1	3.0	5.4	6.0	4.8
Starting & Growing Mash		0.0	22.2	3.0	5.4	6.0	4.7
Starting & Growing Mash		0.0	22.7	3.0	5.7	6.0	5.0
Starting & Growing Mash		20.0	22.0	3.0	5.5	6.0	4.6
Starting & Growing Mash	(Crumbles) 2	20.0	22.2	3.0	5.5	6.0	4.9
Nitrophenide Mixture Inc							
in Starting & Growing Ma		20.0	22.9	3.0	5.0	6.0	5.2
Nitrophenide Mixture (Me							
Broiler Maker		22.0	23.1	3.0	6.5	5.0	4.2
Arsanilic Acid Mixture in							
Maker Finisher		19.0	21.3	3.0	5.9	5.0	4.7
Nicarbazin, Arsanilic Ac							
Broiler Maker Finisher		19.0	20.0	3.0	5.0	5.0	4.1
Nicarbazin, Arsanilic Ac							
Broiler Maker Finisher		19.0	20.5	3.0	5.3	5.0	4.0
Super Laying mash		20.0	21.8	3.0	4.3	6.5	5.5
Super Laying Mash		20.0	22.6	3.0	5.2	6.5	5.6
Egg Maker		20.0	20.1	3.0	4.1	8.0	6.3
Egg Maker		20.0	21.4	3.0	4.6	8.0	5.6
Egg Maker		20.0	21.3	3.0	4.5	8.0	5.7
Super Breeding Mash		20.0	21.1	3.0	5.5	6.5	5.7
Super Breeding Mash		20.0	23.0	3.0	6.3	6.5	5.8
All Mash Breeder Ration		16.0	18.0	3.0	5.5	5.0	4.2
Chick Scratch		9.0	8.8	2.0	1.5	3.0	2.4
32% Milk Maker		32.0	34.2	2.5	2.4	10.0	7.9
		32.0	35.2	2.5	2.6	10.0	8.3
32% Milk Maker		32.0	34.3	2.5	2.5	11.0	10.5
32% Dairy Supplement		32.0	32. 1	2.5	2.7	11.0	9.0
32% Dairy Supplement		24.0	27.4	3.5	3.0	10.0	8.7
24% Milk Maker		24.0	26.5	3.5	3.2	10.0	8.7
24% Milk Maker		24.0	28.2	3.5	3.3	10.0	8.9
24% Milk Maker		24.0	27.6	3.5	3.5	10.0	9.5
24% Milk Maker					3.5	10.0	8.5
20% Milk Maker		20.0	22.8	3.5	3.3	10.0	8.0
20% Milk Maker		20.0	23.5	3.5	3.8	10.0	9.2
20% Milk Maker		20.0	23.5	3.5			
20% Milk Maker		20.0	23.1	3.5	3.6	10.0	8.7 7.0
20% Dari-Flo		20.0	23.2	3.5	4.0	10.0	
20% Dair-Flo (Coarse Te		20.0	21.9	3.5	3.5	10.0	7.1
16% Milk Maker		16.0	19.1	3.5	4.1	10.0	6.8
16% Milk Maker		16.0	19.3	3.5	4.1	10.0	7.6
16% Milk Maker		16.0	18.9	3.5	4.0	10.0	8.3
16% Pasture Dairy		16.0	18.0	3.0	4.1	11.0	9.6
16% Pasture Dairy		16.0	18.6	3.0	3.8	11.0	10.4
16% Pasture Dairy		16.0	19.3	3.0	4.1	11.0	9.3
16% Pasture Dairy		16.0	19.3	3.0	3.9	11.0	10.0
16% Utility Dairy		16.0	18.4	3.0	3.1	15.0	14.6
** 16% Utility Dairy		16.0	19.1	3.0	3.0	15.0	13.3**
Contained Oat Hull Fe						10.0	
		16.0	17.9	3.5	3.5	10.0	8.0

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND		ein	A CONTRACTOR OF THE PARTY OF TH	Fat		er
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
COREDATIVE MILES INC. CINCINN	A TT . O.T	110 /C	14)			
OOPERATIVE MILLS, INC., CINCINNA	14.0	16.9	3.5	3.5	10.0	7.1
Sheep Feed	14.0	15.2	3.5	3.1	10.0	7.2
Sheep Feed Sweet Stock Feed	11.0	11.9	3.0	3.0	9.0	5.2
	20.0	22.2	3.5	6.2	6.0	5.0
20% Sow & Pig Feed	20.0	21.0	3.5	5.3	6.0	4.9
20% Sow & Pig Feed	18.0	21.0	4.0	4.7	4.5	3.8
Pig Starter	18.0	19.7	4.0	4.7	4.5	3.9
Pig Starter 15% Pork Maker	15.0	15.6	3.5	6.2	8.0	4.8
15% Pork Maker	15.0	16.7	3.5	5.8	8.0	4.3
15% Pork Maker	15.0	10.7	3, 3	5.6	0.0	4.3
RESCENT ROLLER MILLS CO., TAYL	ORSVII	LLE, KE	ENTUCK	Y		
Crescent 32% Protein Dairy						
Supplement	32.0	32.1	3.0	3.9	8.0	5.3
Crescent Stock Feed	14.0	14.6	3.0	4.7	6.0	4.4
* Crescent Stock Feed	14.0	13.4	3.0	2.9	6.0	3.5**
RITTENDEN MILLING COMPANY, MA	RION,	KENTUC	CKY			
15% Protein All Mash Poultry						
Ration	15.0	16.1	3.0	3.5	6.0	5.7
EARBORN MILLS, AURORA, INDIANA						
Nitrophenide in Dearborn 18 1/2%						
Protein All Mash Starter & Grower	18.5	20.5	3.5	4.7	5.5	4.8
	10.5	20.5	3, 5	4.1	5.5	4.0
Dearborn 18 1/2% Protein All Mash	18.5	20.2	3.5	4.0	5.5	5.6
Starter & Grower	10.5	20.2	3.5	4.0	5,5	5.0
Dearborn 18 1/2% Protein All Mash Starter & Grower	18.5	19.3	3.5	3.6	5.5	5.1
	10.5	19.3	3.3	3.0	3.3	5.1
Dearborn 18 1/2% Protein All Mash	10 E	10.0	3.5	3.6	5.5	4.5
Starter & Grower	18.5	19.0	3.0	3.8	7.0	5.7
Dearborn 20% Starter & Grower	20.0	21.0	3.0	4.0	5.5	5.0
Dearborn 20% Layer Crumbles	20.0	22.5	2.5	4.0	13.5	8.8
Dearborn 20% Dairy					15.0	13.4
Dearborn Sweet 16% Dairy	16.0	18. 2	2.5	2.4	15.0	15.4
Dearborn 40% Protein Pig & Hog	40.0	40.9	3.0	2.8	8.0	6.8
Supplement Dearborn Dog Food	26.0	27.0	7.0	7.2	4.0	3.8
Dearborn Dog Food	20.0	21.0	1.0	1,2	7.0	3.0
ECATUR SOY PRODUCTS CO., DECAT	rur, II	LINOIS				
Illini Brand Old Process - Expeller						
Type 43% Soybean Oil Meal	43.0	45.4	4.0	5.2	7.0	5.4
V. C. DICKEN, MENTOR, KENTUCKY						
Sunny Grain Brand 20% Protein						
Laying Mash	20.0	23.2	3.0	3.3	7.0	6.0
Sunny Grain Brand 20% Dairy Feed	20.0	20.8	3.5	4.9	9.0	7.8
Sunny Grain Brand 16% Dairy	16.0	19.0	4.0	4.4	10.0	8.2
OYLE ALFALFA MILLING COMPANY,	LOS A	NIMAS,	COLOR	RADO		
13% Alfalfa Meal	13.0	14.9	1.0	1.4	33.0	30.5

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

M	ANUFACTURER, BRAND AND	Prot		Fa	STATE OF THE PERSON NAMED IN THE PERSON NAMED IN	Fiber	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
XIC	IE MILLS COMPANY, EAST ST. LC				2.2		7 1
	Dixie 16% Milking Feed	16.0	16.9	3.0	3.3	9.0	7.1
	CAN HUGHES & COMPANY I ACE	ANCE	KENTII	CKY			
יוטע	ICAN-HUGHES & COMPANY, LAGR Dairymaid 24% Protein Dairy Feed	24 0	23.7	3.5	4.0	11.0	10.7
	Dairymaid 24% Protein Dairy Feed	24.0	25.1	3.3	1.0		
тнъ	EARLY & DANIEL COMPANY, CI	NCINNA	TI, OHI	0			
	Tuxedo Starter, Grower &						
	Developer Mash	17.0	17.9	3.0	3.2	7.0	6.3
	Tuxedo Starting, Growing &						
	Developing Mash	17.0	17.5	3.0	4.4	7.0	7.4
	Tuxedo Starter, Grower &						
	Developer Mash	17.0	17.9	3.0	2.9	7.0	7.3
	Nitrofurazone Mixture incorporated						
	in Tuxedo Starting & Growing						
	All Mash	17.5	18.8	3.0	5.2	6.5	4.4
**	Tuxedo Nitrofurazone and 3-Nitro-4						
	Hydroxyphenylarsonic acid in Tuxed						
	Broiler Mash	20.0	19.1	3.0	4.5	5.5	5.5**
	Tuxedo Nitrofurazone and 3-Nitro-		-/				
	Hydroxyphenylarsonic Acid in						
	Tuxedo High Enery Broiler Mash	20.0	19.8	4.0	3.8	4.0	4.2
	Tuxedo Nitrofurazone and 3-Nitro-	20.0	17.0				
	4- Hydroxyphenylarsonic Acid in						
		20.0	20.8	4.0	4.1	4.0	4.2
	Tuxedo High Energy Broiler Mash	20.0	22.4	3.0	3.7	8.0	7.7
	Tuxedo Egg Mash	20.0	19.8	3.0	4.0	8.0	7.9
	Tuxedo Special Egg Mash	20.0	20.0	3.0	4.5	8.0	7.5
	Tuxedo Special Egg Mash	20.0	20.2	3.0	3.5	8.0	7.2
	Tuxedo Special Egg Mash	20.0	21.3	2.5	3.9	8.0	7.9
	Edan Egg Mash		21.5	2.5	3. 7	0.0	
	Tuxedo Worming Mash (For Chicke		25 2	3.0	4.0	7.0	5.8
	& Turkeys)	20.0	25. 2 32. 5	2.0	2.2	8.5	7.5
	Tuxedo 33% Dairy Supplement	33.0		3.0	3.4	10.0	8.9
	Tuxedo Dairy 24%	24.0	26.9		3.4	12.0	7.8
	Tuxedo Special Dairy 24%	24.0	23.9	3.0	2.7	12.0	9.2
	Tuxedo Special Dairy 24%	24.0	23.7	3.0		12.0	8.5
	Tuxedo Special 20% Dairy	20.0	22.8	3.0	3.0	12.0	10.6
	Tuxedo Special 20% Dairy	20.0	19.8	3.0	3.1		
	Tuxedo Dairy 16%	16.0	16.8	3.0	3.7	15.0	11.6
	Tuxedo Dairy 16%	16.0	17.5	3.0	2.7	15.0	13.4
	Tuxedo Dairy 16%	16.0	18.2	3.0	2.8	15.0	11.9
	Tuxedo Special 16% Dairy	16.0	18.2	2.5	2.7	15.0	12.1
	Tuxedo Special Chop	9.0	11.1	3.0	2.6	12.0	11.2
	Tuxedo 35% Hog Concentrate	35.0	38.6	1.2	1.2	7.0	5.4
	Tuxedo Big Pig Starter Pellets	18.0	18.9	3.0	3.6	4.0	3.8
	Tuxedo Big Pig Starter Pellets	18.0	19.9	3.0	4.2	4.0	3.8
	Tuxedo Pig & Sow Meal	16.0	19.0	3.0	4.4	6.0	5.9
	Tuxedo Porkmaker	14.0	13.8	3.0	5.0	8.0	7.2
	Tuxedo Porkmaker	14.0	14. 1	3.0	3.1	8.0	7.0
	Tux Sweet Rolls (45%) Molasses	9.0	10.6	1,5	1.7	10.0	5.9
	Tux Sweet Rolls (45%) Molasses	9.0	10.8	1.5	1.2	10.0	6.0

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Pro	otein	Fa	at	Fiber	
REMARKS	Guar	. Found	Guar.	Found	Guar.	
THE EARLY & DANIEL COMPANY, WII	NCHES	TER, KE	NTUCK	Y		
Cracked Corn	7.0	8.5	3.0	2.9	3.0	1.9
F. L. EMMERT COMPANY, CINCINNA	TI, OH	10				
Molasso Malt	22.0	23.5	5.0	4.9	12.0	11.0
CANADE DACKING GOVERNOR						
EMMART PACKING COMPANY, LOUIS	VILLE,	KENTU	CKY			
Emmart's 60% Protein Digester						
Tankage ** 60% Protein Digester Tankage	60.0	60.3	6.0	9.6	3.0	2.5
* 60% Protein Digester Tankage	60.0	59.1	6.0	9.6	3.0	2.6**
OHN W ESHELMAN & SONE LANGAC	men i	DM3.53.6				
OHN W. ESHELMAN & SONS, LANCAS Red Rose Hi-Lo Broiler Ration						
Red Rose Laying Mash	20.0	22. 2	3.5	3.6	5.0	4.7
Eshelman Red Rose Laying Mash	20.0	22.0	3.5	3.2	5.5	5.1
Pennsy Laying Mash	20.0	20.5	3.5	3.7	5.5	5.0
Eshelman Red Rose 24 Dairy Feed	20.0	23.8	3.5	3.7	8.0	6.8
Eshelman Red Rose 24 Dairy Feed	24.0	25. 1	3.0	2.6	9.5	7.4
	24.0	25.9	3.0	3.0	9.5	6.7
Kentucky Challenge 24% Protein Dairy Feed	24.0	2/ 0				
	24.0	26.9	2.5	2.3	15.0	11.0
Eshelman Red Rose 20% Dairy Feed * Pennsy 16% Dairy Feed		22.7	3.0	3.1	9.5	8.5
Pennsy 16% Dairy Feed	16.0	17.0	3.0	2.4	15.0	11.7**
Red Rose Hog Meal	16.0	16.8	3.0	3.8	15.0	13.3
Red Rose Hog Meal	16.0	19.8	3.5	3.9	8.0	7.0
Red Rose Hog Meal	16.0	17.2	3.5	3.6	8.0	7.1
VANS MILLING CO., INDIANAPOLIS,	TAIDIAN	TA				
Emco Hominy Feed	10.0	10.8	5.0	5.4	7.0	
	10.0	10.0	5.0	5.4	7.0	4.0
XCHANGE MILLING CO., STURGIS, K	ENTUC	CKY				
"Imperial Brand" 32% Poultry						
Supplement	32.0	34.6	1.5	2.6	10.0	0.4
	32.0	34.0	1.5	2.0	10.0	9.4
AMOUS FEED MILLS, NASHVILLE, TH	ENNES	SEE				
"Famous Brand" Growing Mash with						
Nitrofurazone Mixture added	18.0	18.0	2.5	3.7	8.0	5.4
"Famous Brand" Egg Laying Mash	20.0	21.7	2.5	3.4	8.0	6.9
"Famous" 16% Dairy Feed		18.4	2.5	4. 1	14.0	8.5
Golden Gain 16% Dairy Feed	16.0	18.2	3.0	4.3	15.0	13.1
"Famous Brand" 40% Hog					13.0	13.1
Supplement	40.0	41.8	2.5	4.8	7.0	5.0
						3.0
ARMERS ELEVATORS, INC., 1440 W.	SEVEN	TH ST.,	OWEN	SBORO.	KENTU	ICKY
Broiler Finisher	18.0	20.9	2.5	4.0	5.5	4.3
ARMERS FEED MILLS, LEXINGTON, I	KENTU	CKY				
"Farmers Best Brand" 20% Protein						
Laying Mash	20.0	21.4	3.5	4.0	7.0	5.8
ARMERS FEED STORE, CENTRAL CIT	Y, KE	NTUCKY				
"Veribest Brand" 20% Protein						
Starting Mash	20.0	23.5	3.5	3.9	7.0	5.8

MANUFACTURER, BRAND AND	Prot		Fa		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
ARMERS FEED STORE, CENTRAL CIT	Y, KE	NTUCK	(Con't)		
* "Veribest Brand" 16% Protein						
Hog Ration (Fattening)	16.0	14.2	3.5	3.3	7.0	4.5**
ARMERS MILLING CO., SOMERSET, I	KENTU	CKY				
Farmers Spotlight 20% Egg Mash	20.0	20.5	3.0	7.5	7.0	3.7
Farmers Spotlight 20% Egg Mash	20.0	20.3	3.0	5.4	7.0	4.0
Farmers Scratch Feed	8.0	9.4	3.0	3.6	3.0	2.5
Farmers XXX Brand Stock Feed	12.5	13.0	2.5	4.3	15.0	14.1
FARMERS UNION MILL, VERSAILLES,	KENTU	JCKY				
Tasty 20% Starting & Growing Mash	20.0	22.9	3.5	3.1	7.0	5.3
* Tasty 20% Laying Mash (Pellets)	20.0	21.6	3.5	2.6	7.0	5.7**
Mixed Feed	13.0	13.0	4.5	5.8	8.5	7.1
FERNCLIFF FEED & GRAIN COMPANY	, LOUIS	SVILLE	, KENT	UCKY		
Cracker Jack 20% Starting and						
Growing Mash	20.0	21.5	2.5	3.5	7.0	5.0
Cracker Jack 20% Starting &						
Growing Mash	20.0	22.4	2.5	2.8	7.0	5.0
Cracker Jack 20% Egg Mash	20.0	22.0	2.5	3.7	8.0	5.6
* Ferncliff 24% Dairy Feed	24.0	28.0	2.5	3.7	11.0	9.9**
0.54% excess non-protein						
nitrogen from urea						
Ferncliff 24% Dairy Feed	24.0	26.0	2.5	3.3	11.0	8.8
Cracker Jack Brand 24% Protein						
Sweet Dairy Feed	24.0	26.4	3.0	2.9	10.0	7.4
Sweet 16% Dairy Feed	16.0	18.0	2.5	2.8	15.0	6.8
Cracker Jack Brand 40% Pig & Hog						
	40.0	43.8	2.0	2.1	8.0	4.7
Supplement (Pellets)	10.0	15.0				
Cracker Jack Brand 40% Pig & Hog	40.0	40.7	2.0	1.6	8.0	5.9
Supplement	40.0	40.1	2.0		3.0	
FERGUSON BROTHERS, ALBANY, KEN	TUCK	7				
"C & C Yellow Tag Brand" 16%						
어떻게 하는 것이 없는 걸을 잃었다면 하는데 이번 살아서 사람이 아름다면 하는데 두 하고 있다고 되었다면 불어 있다면 하는데	16.0	19.1	2.5	2.8	10.0	6.8
Dairy Feed	10.0	• /• •				
FLAMBEAU MILLING CO., PHILLIPS,	WISCO	NSIN				
** Pulverized Flambo Mixed Feed Oats	11.0	12. 1	4.5	4.7	14.7	16.2**
Contained mixed screenings						
** Pulverized Flambo Mixed Feed Oats	11.0	10.6	4.5	4.8	14.7	16.7**
Pulverized White Oats with other	11.0	10.0				
	11.0	11.7	4.5	4.1	13.7	14.1
Grains & Mixed Screenings	11.0					
HENRY FRUECHTENICHT COMPANY,	LOUIS	TLLE.	KENTU	CKY		
Produce'r 20% Starter & Grower	LO OID (,,				
	20.0	23.3	3.2	3.8	7.0	5.8
Mash	20.0	23.3	3.2	3.0		
Producer 20% Starter & Grower	20.0	22.9	3.2	4.0	7.0	6.6
Mash	20.0	44.7	5.6	1.0		

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

	MANUFACTURER, BRAND AND	-	otein	Fa		Fil	per
	REMARKS	Guar	. Found	Guar.	Found	Guar.	Found
HEI	NRY FRUECHTENICHT COMPANY,	LOUIS	VILLE, I	KENTUC	KY (Cor	1't)	
	Producer 20% Starter & Grower						
	Mash	20.0	23.1	3.2	3.3	7.0	6.1
	Producer 20% Starter & Grower						
	Mash	20.0	21.6	3.2	3.7	7.0	6.1
	Producer 20% Egg Mash	20.0	21.6	3.0	3.2	7.0	5.5
	Producer 20% Egg Mash	20.0	22.7	3.0	3.7	7.0	6.7
**	Producer Scratch Feed	8.0	9.6	2.5	2.6	3.0	1.8**
	Contained unground weed seeds						
**	"Blue Grass" 33% Dairy Concentrate	33.0	36.2	2.0	3.3	8.0	8.0**
	1.14% excess non-protein						0.0
	nitrogen from Urea						
	"Blue Grass" 24% Dairy Feed						
	(With Urea)	24.0	30.7	3.0	5.0	9.0	7.4
	"Blue Grass" 24% Dairy Feed					,. 0	1.7
	(With Urea)	24.0	24.1	3.0	3.3	9.0	6.8
	"Blue Grass" 24% Dairy Feed				3.3	7.0	0.0
	(With Urea)	24.0	25.4	3.0	3.1	9.0	7.2
	Producer 24% Dairy Feed	24.0	26.4	2.5	4.6	10.0	6.4
	Producer 24% Dairy Feed	24.0	30.6	2.5	5.2	10.0	7.1
	"Blue Grass" 20% Dairy Feed		30.0	2.5	J. 2	10.0	1.1
	(With Urea)	20.0	28.0	3.0	3.1	0.0	(0
	"Blue Grass" 20% Dairy Feed		20.0	3.0	J. 1	9.0	6.8
	(With Urea)	20.0	25.6	3.0	3.4	0.0	/ -
	"Blue Grass" 20% Dairy Feed	20.0	23.0	3.0	3.4	9.0	6.7
	(With Urea)	20.0	31.1	3.0	4.8	0 0	, , , , , ,
	0.34% excess non-protein	20.0	31.1	3.0	4.0	9.0	6.6**
	nitrogen from urea						
	Producer 18% Dairy Feed	18.0	19.6	3.0	2 (0.0	
*	Producer 18% Dairy Feed	18.0	20.3		3.6	8.0	7.3
	0.16% excess non-protein	10.0	20.5	3.0	3.2	9.0	6.2**
	nitrogen from urea						
	Producer 18% Dairy Feed	18.0	20.2	2 0			
	Producer 16% Dairy Feed		20.2	3.0	3.8	8.0	6.1
	Producer 16% Dairy Feed	16.0	19.3	2.5	3.6	14.0	10.4
		16.0	17.8	2.5	3.4	14.0	12.3
	D	16.0	17.8	2.5	3.3	14.0	12.5
*]	Producer 16% Dairy Feed	16.0	19.8	2.5	3.5	14.0	11.0
1		1 / 0	15 4				
	Producer 16% Dairy Feed	16.0	15.4	2.5	3.6	14.0	11.4**
		16.0	10 5				
	'Blue Grass'' Horse & Mule Feed	16.0	19.7	2.5	3.4	14.0	10.3
1	'Blue Grass" Horse & Mule Feed	9.0	10.1	3.5	3.5	6.0	4.8
,	Blue Grasell 40% Die 11	9.0	10.0	3.5	4.1	6.0	4.9
	'Blue Grass'' 40% Pig & Hog Supplement						
		40.0	45.0	2.5	3.0	8.0	5.8
	Blue Grass" 40% Pig & Hog						
	upplement	40.0	46.8	2.5	3.1	8.0	5.8
	Blue Grass" 40% Pig & Hog						
-0.750 kG	upplement	4 0. 0	41.1	2.5	4.3	8.0	7.3

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANI	UFACTURER, BRAND AND	Prot				Fibe	
141111	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
ENRY	FRUECHTENICHT CO., LOUIS	VILLE,	KENTU	CKY, (C	ion't)	, .	6.9**
* "B1	ue Grass" 18% Pig & Sow Feed	18.0	20.6	3.5	4.4	6.0	Call Control
"B1	ne Grass" 18% Pig & Sow Feed	18.0	19.8	3.5	4.1	6.0	6.0
"B1	ue Grass" 18% Pig & Sow Feed	18.0	20.1	3.5	4.3	6.0	5.4
	cked Corn	8.0	10.0	3.5	4.0	2.5	2.3
FUHRE	R-FORD MILLING COMPANY,	MT. VE	RNON,	INDIANA	1	(0	5.1
Who	eat Gray Shorts & Screenings	16.0	15.5	4.0	4.2	6.0	5.1
GAMAL	IEL FEED MILL, GAMALIEL,	KENTU	CKY	2.5	2.0	10.0	6.6
"Fa	armers Pride" 16% Dairy Feed	16.0	19.1	2.5	2.9	10.0	0.0
GARDE	N STREET MILL & ELEVATOR	CO., L	OUISVII	LLE, KE	ENTUCK	Y	12 5
Ga	rden 16% Protein Dairy Feed	16.0	18.5	3.0	3.0	15.0	13.5
Ga	rden 16% Protein Dairy Feed	16.0	19.4	3.0	2.8	15.0	11.6
Ga	rden 16% Protein Dairy Feed	16.0	18.5	3.0	2.7	15.0	
Ga	rden 16% Protein Dairy Feed	16.0	19.2	3.0	2.9	15.0	9.1
Ga	rden 16% Protein Dairy Feed	16.0	18.3	3.0	2.9	15.0	12.8
GARRA	RD MILLS, LANCASTER, KEN	TUCKY					0.0
Ga	rrard 24% Dairy Feed	24.0	26.2	2.5	3.5	10.0	8.8
GENER	AL DISTRIBUTORS, COVINGTO	N, KEN	TUCKY				
Ge	neral Feeds Made-Rite Starter					7.0	2.2
	Grower Mash	17.0	18.7	2.5	3.5	7.0	2.2
Ge	neral Feeds Made-Rite Special						2.7
	l Mash Laying Ration	16.0	22.7	2.5	6.0	8.0	3.7
** Ge	neral Feeds Heavy Milker Brand	d					10 74
	% Dairy Feed	16.0	12.7	3.0	3.0	12.0	10.7**
	Very much below guarantee in protein						
Go	neral Feeds Made-Rite Brand						
	g Fattener	14.0	22. 1	3.0	6.8	8.0	3.8
GENER	RAL FOODS CORP., IGLEHEAR	T BROS	DIV.,	EVANS	VILLE,	INDIAN	A
W	heat Gray Shorts with Ground						
	heat Screenings	14.0	15.3	3.5	5.2	6.0	5.7
GAINE	S DIVISION, GENERAL FOODS	CORP.,	KANKA	KEE, I	LLINOIS	5	
G	aines Dog Food	10.5	11.1	2.5	4.5	1.0	.6
GENE	RAL MILLS, INC., MINNEAPO	LIS, MII	NESOT	A			
L	arro Surelay "H.E." (Crumbles)						
E	eed (for Laying Hens)	20.0	22.5	2.5	3.8	7.0	4.9
T	arro Suremilk 20	20.0	23.3	2.7	2.5	9.5	7.6
7	arro Surecalf Starter for Dairy						
	alves	20.0	22.0	2.5	3.1	9.0	7.8
	arro Surepork 35	35.0		2.0	3.3	10.0	6.4
L	ashburn's Gold Medal Wheat Gr						5.6
711	a abburne (rold Medal Wheat tr						

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

REMARKS	Pro	tein	Fa		Fiber	
	Guar.	Found	Guar.	Found	Guar.	Found
THE CENERAL DACKING COLUMN						
THE GENERAL PACKING COMPANY, C						
Down Boy Dog Food	10.0	10.3	2.0	2.3	1.0	. 9
GLASGOW TRADING CENTER, GLASGO	ow re	NITTICKE				
Chowmix Growing Feed (All Mash)	15.0	15.7		2 7	, .	
Chowmix 20% Laying Mash	20.0	20.4	3.0	3.7	6.0	3.3
Chowmix 16% Dairy Feed	16.0	17.9	3.0	3.7	7.5	4.2
7, 200	10.0	11.7	3.0	2.9	10.0	9.5
GLENMORE DISTILLERIES COMPANY,	OWEN	SBORO.	KENTU	CKY		
Glenmore Corn Distillers Dried			-1111-0	U		
Grains	24.5	28.4	8.5	9.6	15.0	7.3
					15.0	
EDWARD F. GOEKE SONS, EVANSVILL	E, IND	IANA				
Gay-Key 18% Protein Poultry Mash	18.0	19.0	3.0	2.6	7.0	5.9
Goeke's 20% Pig & Hog Feed	20.0	21.6	3.0	3.9	5.0	4.9
GREEN COUNTY MILLING CO., GREEN			UCKY			
* Greenco Laying Mash	20.0	20.4	2.5	3.5	7.0	4.9**
Contained feathers						
Greenco 16% Dairy Feed	16.0	16.0	2.5	2.6	8.0	6.9
GREENUP MILLING COMPANY, GREEN	NUP, KI	ENTUCK	Y			
arcenap willing Company, 10%						
Protein Dairy Feed	16.0	18.7	2.5	2.3	15.0	12.8**
Excess screenings & corn cobs						
Contained unground weed seeds						
WINN BROS. & COMPANY, HUNTINGT	ON W	EST VID	CINITA			
Gwinn's Merit Brand 20% Starter	OIV, W	ESI VIK	GINIA			
& Grower	20.0	21.4	3.0	3.8	7.0	F 0
Gwinn's 20% Merit Lay Mash	20.0	21. 2	3.0	3.7	7.0	5.0
Gwinn's 20% Merit Lay Mash	20.0		5.0		8.0	
Gwilli 5 20% Werit Lav Mash		(1)	3 0	3 0	9 0	
Gwinn's Grade A 24% Dairy Feed		20.2	3.0	3.9	8.0	5.8
Gwinn's Grade A 24% Dairy Feed	24.0	25. 2	3.0	3.9	8. 0 10. 0	
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed	24.0	25.2	3.0	3.2	10.0	5.8 7.9
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed	24.0	25. 2 27. 0	3.0	3.2	10.0	5.8 7.9 8.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy	24.0 24.0 20.0	25. 2 27. 0 21. 2	3.0 3.0 3.0	3.2 3.7 3.8	10.0 10.0 10.0	5.8 7.9 8.6 8.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed	24.0 24.0 20.0 18.0	25. 2 27. 0	3.0	3.2	10.0	5.8 7.9 8.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed	24.0 24.0 20.0 18.0	25. 2 27. 0 21. 2	3.0 3.0 3.0	3.2 3.7 3.8	10.0 10.0 10.0	5.8 7.9 8.6 8.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter	24.0 24.0 20.0 18.0	25. 2 27. 0 21. 2	3.0 3.0 3.0	3. 2 3. 7 3. 8 4. 2	10.0 10.0 10.0 6.0	5.8 7.9 8.6 8.6 5.7
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed	24. 0 24. 0 20. 0 18. 0	25. 2 27. 0 21. 2 19. 1	3.0 3.0 3.0 3.0	3. 2 3. 7 3. 8 4. 2	10.0 10.0 10.0 6.0	5.8 7.9 8.6 8.6 5.7
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter	24.0 20.0 18.0 INOIS 20.0	25. 2 27. 0 21. 2 19. 1	3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4	10.0 10.0 10.0 6.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter Red Comb Chick Starter Gold Flake Dairy 16% Pioneer Pelleted Flakes 16% Dairy	24.0 20.0 18.0 INOIS 20.0 20.0	25. 2 27. 0 21. 2 19. 1 21. 0 21. 8	3.0 3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4 3.6	10.0 10.0 10.0 6.0 6.0 10.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3 6.4
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter Red Comb Chick Starter Gold Flake Dairy 16% Pioneer Pelleted Flakes 16% Dairy Pioneer Pelleted Flaked 16% Dairy	24.0 20.0 18.0 INOIS 20.0 20.0 16.0	25. 2 27. 0 21. 2 19. 1 21. 0 21. 8 15. 7 17. 4	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4 3.6 3.5	10.0 10.0 10.0 6.0 6.0 6.0 10.0 9.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3 6.4 6.2
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter Red Comb Chick Starter Gold Flake Dairy 16% Pioneer Pelleted Flakes 16% Dairy Pioneer Pelleted Flaked 16% Dairy Pioneer Pelleted Flaked 16% Dairy	24. 0 24. 0 20. 0 18. 0 INOIS 20. 0 20. 0 16. 0 16. 0	25. 2 27. 0 21. 2 19. 1 21. 0 21. 8 15. 7 17. 4 17. 5	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4 3.6 3.5 3.6	10.0 10.0 10.0 6.0 6.0 10.0 9.0 9.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3 6.4 6.2 6.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter Red Comb Chick Starter Gold Flake Dairy 16% Pioneer Pelleted Flakes 16% Dairy Pioneer Pelleted Flaked 16% Dairy	24. 0 24. 0 20. 0 18. 0 INOIS 20. 0 20. 0 16. 0 16. 0	25. 2 27. 0 21. 2 19. 1 21. 0 21. 8 15. 7 17. 4 17. 5 17. 6	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4 3.6 3.5 3.6 3.4	10.0 10.0 10.0 6.0 6.0 10.0 9.0 9.0 9.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3 6.4 6.2 6.6 6.6
Gwinn's Grade A 24% Dairy Feed Gwinn's Milk Producer 24% Dairy Feed Gwinn's Make Milk 20% Dairy Feed Gwinn's 18% Pig & Hog Feed ALES & HUNTER CO., CHICAGO, ILLI Red Comb Chick Starter Red Comb Chick Starter Gold Flake Dairy 16% Pioneer Pelleted Flakes 16% Dairy Pioneer Pelleted Flaked 16% Dairy	24. 0 24. 0 20. 0 18. 0 INOIS 20. 0 20. 0 16. 0 16. 0 16. 0 16. 0	25. 2 27. 0 21. 2 19. 1 21. 0 21. 8 15. 7 17. 4 17. 5	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.2 3.7 3.8 4.2 4.0 4.4 3.6 3.5 3.6	10.0 10.0 10.0 6.0 6.0 10.0 9.0 9.0	5.8 7.9 8.6 8.6 5.7 5.4 5.3 6.4 6.2 6.6

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot		Fa		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
HANCOCK & FRANKLIN MILLS, LOUIS	VILLE,	KENTU	CKY			
Arrow 20% Starter & Grower Mash	20.0	22.1	3.2	3.4	7.0	6.5
Arrow 20% Starter & Grower Mash	20.0	21.4	3.2	3.9	7.0	6.8
Arrow 20% Egg Mash	20.0	22.5	3.0	4.0	7.0	5.7
Arrow 24% Dairy Feed	24.0	31.2	2.5	5.4	10.0	7.7
HARDIN COUNTY MILLS, ELIZABETHT	OWN,	KENTU	CKY			2.2
Emerson's Sow & Pig Feed	18.0	18.8	2.5	3.8	6.0	3.3
HARDY BROS. MILLS, WALTON, KENT	TUCKY			2 /	7.0	4.8
Master 18% Growing Mash	18.0	20.3	2.5	2.6	7.0	3.5
Master Broiler Special	20.0	21.7	3.0	3.4	4.0	3.5
HARDY BROS. MILLS, BUTLER, KENT	UCKY					
Master 20% Egg Mash	20.0	22.0	2.5	2.5	7.0	5.3
Master 16% Dairy	16.0	19.9	3.0	2.8	10.0	6.8
Special Steer Feed	8.5	8.5	1.5	1.2	16.0	14.8
THE P. H. HARSHA MILLING COMPAN	Y, POI	RTSMOU	TH, OH	HO		
"Harsha's Dixie Sweet Brand" 16%						
Protein Dairy Feed	16.0	17.3	3.0	2.9	12.0	11.3
HAYDON MILL & GRAIN COMPANY, SI	PRINGF	TELD,	KENTU	CKY	, ,	4.2
Magic Pullet Grower	18.0	18.7	3.0	3.3	6.0	4.3
Magic Breeder Mash	20.0	21.5	2.5	3.2	7.0	4.7 8.4
Magic Brand 24% Sweet Dairy Feed	24.0	25.5	2.5	2.4	10.0	
Magic 4-2-2 Brand 16% Dairy Feed	16.0	18.3	2.5	2.6	10.0	7.0
Magic Brand Horse Feed	9.0	11.7	2.0	3.7	10.0	6.7
Magic Brand 14% Hog Fattener	14.0	18.3	3.0	5.2	7.0	5.0
Magic Brand 14% Hog Fattener	14.0	16.2	3.0	5.6	7.0	7.2
HEAVEN HILL DISTILLERS, BARDSTO	WN K	ENTUC	KY			
	27.0	28.4	10.0	8.8	10.0	9.3**
이 아이들은 전에 가장 수 있다. 아이들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람	27.0	28.8	10.0	8.2	10.0	8.2**
** Corn Distillers Dried Grains ** Corn Distillers Dried Grains	27.0	32.9	10.0	8.5	10.0	11.0**
** Compistmers bried diams						
DR. HEINZ COMPANY, WASHINGTON	C. H.,	оно				
Heinz Nu-Way Turkey Growing						
Ration	20.0	26.0	3.5	3.4	7.0	4.4
Dr. Heinz Nu-Way All-Mash						
Laying Ration	18.0	20.8	3.0	3.5	6.5	5.7
** Heinz Nu-Way 24% Dairy Feed	24.0	22.6	3.0	3.3	9.5	9.6*
HELMERS FEED & SUPPLY COMPANY	Y, OWE	NSBOR	O, KEN	TUCKY		
Check-R-Mix 20% Laying Mash A	20.0	19.9	3.0	4.2	8.0	4.5
Check-R- Mix Laying Feed						
(All Mash) C	15.0	15.5	3.0	4.4	7.0	3.8
			mucuu			
BURCH HESTER FEED STORE, HUSTO	DNVILI	E, KEN	TUCKY	4.7	6.5	6.0
Big Chief 20% Egg Mash	20.0	20.8	2.5	4.2	0.5	0.0

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

1	MANUFACTURER, BRAND AND	Prot	20 - 10 CO	Fat		Fiber	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
H	E HEYMAN COMPANY, MEMPHIS,	TENNES	SSEE				
	Yellow Hammer Brand 41%	41.0	42 .	2 0		10.0	
	Protein Cottonseed Meal	41.0	43.1	3.0	3.9	13.0	11.8
HO	DGENVILLE ROLLER MILLS, HODO	ENVIL	LE KEN	THEKY			
	Lincoln Mixed Feed	14.0	15.4	4.0	3.8	8.0	5.5
	DGENVILLE SWEET FEED MILL, H			KENTU			
**	Bestyet Dairy Feed	16.0	19.5	2.5	2.1	13.0	13.5**
	0.2% excess non-protein						
	nitrogen from urea						
10	ME MILLING COMPANY, GREENVI	LLE KI	ENTLICK	Y			
	"Farm-Wa-Brand" Dairy Feed	16.0	19.0	4.0	3.8	12.0	8.9
*	Happy Home Hog Ration	16.0	14.5	3.0	4.2	8.0	8.6**
	Contained screenings & corn cob						
	Happy Home Brand 85% Grain Hors						
	& Mule Feed	9.0	9.0	3.0	3.6	10.0	5.6
	Champion Brand Mixed Feed	11.5	14.2	3.3	3.6	5.9	5.2
1O.	PKINSVILLE MILLING CO., INC., I	HOPKIN	SVILLE	, KENT	UCKY		
	"Life Cycle Brand" 18% Protein Poultry Mash	18.0	19.3	3.5	4.4	7.0	7.1
	Sunflower Brand 26% Protein	18.0	19.3	3.5	4.4	7.0	(, 1
	Dairy Feed	26.0	27.8	2.5	3.5	12.0	10.6
*	Crescent Brand Cottonseed Meal	41.0	40.5	5.0	3.9	13.0	13.4**
*	Crescent Brand Cottonseed Meal	41.0	39.7	5.0	3.4	13.0	13.8**
IOI	RSE CAVE MILLS, HORSE CAVE, K						
	Superior Brand Mixed Feed	12.0	13.5	3.0	3.3	8.5	5.3
10	RSE CAVE SWEET FEED MILLS, HO	DESE C	AVE V	NTUCE	v		
.0	Hart County 16% Milk-Maker	16.0	16.5	2.5	2.5	10.0	9.6
	Hart County Hog Ration	13.0	14. 1	3.0	3.7	6.0	5.8
IUI	MPHREYS-GODWIN COMPANY, ME	MPHIS,	TENNE	SSEE			
**	Dixie Brand 41% Cottonseed Meal	41.0	41.0	3.0	4.6	12.0	12.8**
	EVEADE BROS SW OF COURSE	T TOO.			NOTES -		
GL	EHEART BROS., DIV. OF GENERA	L FOOI	S CORE	., EVA	NSVILL	E, INDI	ANA
	Mill Run Wheat Feed with Ground	15.5	15.2	4.0	2.0	0.5	6.2
	Wheat Bran (Law Brotein)	15.5	15.2	4.0	3.9	9.5	6.3
	Wheat Bran (Low Protein)	13.5	14.6	3.5	4.3	11.0	8.1
LL	INOIS CEREAL MILLS, INC., PARI	S, ILLI	NOIS				
	Hominy Feed	10.0	11.7	5.0	7.3	6.0	5.6
	Hominy Feed	10.0	11.5	5.0	5.5	6.0	4.1

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot		Fa	55 (000) (000) (000)	Fit	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
LLINOIS SOY PRODUCTS COMPANY, S	PRING	FIELD,	ILLINC	OIS		
41% Protein Expeller Soybean					_	
Oil Meal	41.0	45.6	4.0	4.8	7.0	5.5
43% Protein Expeller Soybean Oil					7.0	F 3
Meal(Sold for Milling & Mixing)	43.0	47.0	4.0	5.5	7.0	5.2
INLAND MILLS, INC., DES MOINES, IC	OWA					
Certainty Wheat Bran with Ground						
Screenings	15.0	16.9	3.5	4.2	10.0	9.0
values a resigne las tima double	N.W. 17	ANGAG	CITY 1	decomb	т	
THE ISMERT-HINCKE MILLING COMPA	INI, K	15.6	4.0	4.1	6.0	5.5
I-H Wheat Gray Shorts & Screenings	16.0	15.6	4.0	7.1	0.0	3.3
JACKSON COTTON OIL MILL, JACKSON	N, TEN	NESSEE	2			
** "Bell Cow Brand" 41% Protein						
Cottonseed Meal	41.0	42.1	5.0	5.1	12.0	13.0**
T. A. JONES & SONS, PADUCAH, KENT	THCKY					
** Jones' 48% Protein Tankage	48,0	36.7	14.0	36.4	4.0	3.5**
Very much below guarantee in	10,0					
protein						
Very high in fat						
Misbranded						
KASCO MILLS, INC., TOLEDO, OHIO						. 0
Kasco Egg Producer Pellets	20.0	22.3	3.5	4.2	7.0	5.8
** Kasco Mormilk Dairy Feed	24.0	30.2	2.5	2.9	9.5	8.0**
0.8% excess non-protein nitrogen	ı					
from urea						
KECO MILLING COMPANY, McKENZIE	, TENI	NESSEE				
Keco Growing Mash	18.0	20.0	3.0	5.2	8.0	6.7
** Keco 40% Hog Supplement	40.0	42.1	4.0	5.7	8.0	7.8**
Contained feathers						
KELLER HAY & GRAIN COMPANY, NE	WPORT	. KENT	UCKY			
Big K 20% Dairy Feed	20.0	20.4	3.0	3.3	10.0	7.7
** Big K Porkmaker	14.0	15.6	4.0	4.3	8.0	7.7**
Contained feathers						
KENTUCKY ANIMAL BY-PRODUCT CO	MPANY	, RUSS	ELLVII	LE, KE	NTUCK	Y
** "Blue Ribbon Brand" 50% Protein	F0 0	40.0	10.0	15 5	2.0	2.0**
Meat Scraps with Bone	50.0	49.0	10.0	15.5 13.4	3.0	2. 2**
** "Blue Ribbon Brand" 50% Tankage	50.0	50.1	6.0	13.4	3.0	2. 4
Contained feathers	50.0	50.1	6.0	13.2	3.0	2. 1**
** "Blue Ribbon Brand" 50% Tankage	50.0	50. 1	0.0	13.2	3.0	2.1
Contained feathers "Blue Ribbon Brand" 50% Tankage	50.0	52.9	6.0	15.3	3.0	3.4
"Blue Kibbon Brand" 50% Tankage	50.0	34. 7	0.0	13.3	3.0	J

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

	MANUFACTURER, BRAND AND	Prot	-	Fa		Fiber	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
	C. KNOKE & COMPANY, CHICAGO,						
**	Barley Feed	12.0	14.2	3.0	3.8	16.0	11.8**
	Contained screenings						
LA	KE COUNTY OIL MILL, TIPTONVILI	LE, TE	NNESSE	E			
**	Prime 41% Protein Cottonseed						
	Meal	41.0	41.8	4.0	4.3	10.0	12.2**
	Very much above guarantee in						
**	fiber Prime 41% Protein Cottonseed Meal	41.0	41.7	4.0	4.0	10.0	12 244
rT		41.0	41.6	4.0	4.0	10.0	12.2**
	Very much above guarantee in fiber						
**	Prime 41% Protein Cottonseed Meal	41.0	41.1	4.0	3.8	10.0	11.8**
	SWELL MILLING COVERNMENT TO THE			****			
LAS	SWELL MILLING COMPANY, BRODH						
	Wheat Feed with Screenings	12.0	13.1	3.5	4.0	7.0	4.0
LE	XINGTON ROLLER MILLS, INC., LE	XINGT	ON. KE	NTUCK	Y		
	Thoroughbred Brand 20% Protein		OII, ILE	JOK			
	Starting & Growing All Mash	20.0	22.7	3.5	4.3	6.0	6.3
	Thoroughbred 20% Protein Starting			3.3		0.0	0.5
	& Growing All Mash	20.0	20.6	3.5	4.2	6.0	6.5
	Thoroughbred 20% Protein Starting						
	& Growing All Mash	20.0	22.0	3.5	3.6	6.0	6.1
	Thoroughbred 20% Protein Egg Mash	20.0	22.5	4.0	3.9	8.0	6.3
	Thoroughbred 20% Protein Egg Mash		20.7	4.0	4.9	8.0	6.2
	Thoroughbred 20% Protein Egg Mash		21.4	4.0	3.8	8.0	7.4
**	Thoroughbred Brand 24% Protein						
	Sweet Dairy Feed	24.0	27.0	3.0	3.8	8.0	6.9**
	0.61% Excess non-protein						
	nitrogen from urea						
	Thoroughbred Brand 24% Protein						
	Sweet Dairy Feed	24.0	29.6	3.0	2.7	8.0	6.2
**	Sweet Sue 24% Protein Sweet						
	Dairy Feed	24.0	26.9	3.0	2.4	13.0	10.8**
**	Sweet Sue 24% Protein Sweet	24.	20.		2.2		
	Dairy Feed	24.0	29.3	3.0	2.2	13.0	10.2**
	Thoroughbred Brand 20% Protein	20.0	22.2	2.0	4.0	0.0	7.0
	Sweet Dairy Feed Thoroughbred Brand 20% Protein	20.0	22.2	3.0	4.0	9.0	7.8
		20.0	23 E	3.0	4.1	0.0	0.2
	Sweet Dairy Feed Thoroughbred Brand 16% Protein	20.0	23.5	3.0	4. 1	9.0	8.2
	Sweet Dairy Feed	16.0	22 1	3.0	3 7	10 0	9.0
*	Sweet Sue 16% Protein Sweet	16.0	22. 1	3.0	3.7	10.0	8.0
	Dairy Feed	16.0	17 0	3 0	2 2	15.0	15.0**
*	Sweet Sue 16% Protein Sweet Dairy	10.0	17.9	3.0	2.3	15.0	15.0**
	Feed	16.0	17.3	3.0	2.0	15.0	15.3**
*		10.0	11.5	3.0	2.0	15.0	15.5**
	Sweet Sue 16% Protein Sweet Dairy Feed	16.0	20.5	3.0	2.0	15.0	15.0**
	recu	16.0	20.5	3.0	2.0	15.0	15.0**

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

	Protein		Fa		Fiber	
MANUFACTURER, BRAND AND REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
EXINGTON ROLLER MILLS, INC., LE	XINGT	ON, KE	NTUCK	Y (Con't)	
Sweet Sue 16% Protein Sweet						
Dairy Feed	16.0	20.5	3.0	1.6	15.0	15.7**
0.06% excess non-protein						
nitrogen from urea					11.0	7 (
Bossie Stock Feed	13.0	15.0	3.0	3.4	11.0	7.6
Bossie Stock Feed	13.0	15.0	3.0	3.1	11.0	7.9
Thoroughbred Horse & Mule Feed	9.0	9.7	3.0	3.7	6.0	4.4
Thoroughbred Brand Horse &		10.4	2.0	2 /	4.0	4.6
Mule Feed	9.0	10.4	3.0	3.6	6.0	4.0
Thoroughbred Brand 16% Pig & Hog		20.4	2.0	2 5	6.0	5.1
Ration	16.0	20.4	3.0	3.5		7.6
Wheat Brown Shorts & Screenings	15.0	15.6	4.0	4.2	7.5	1.0
Thoroughbred Wheat Brown Shorts	15.0	14.0	4.0	2.0	7.5	7.3
& Screenings	15.0	14.9	4.0	3.9	1.5	1.3
	HCVV					
OFTON'S MILL, PROVIDENCE, KENT	UCKI					
"Veribest Brand" 18% Protein All-	10.0	18.7	3.5	3.7	7.0	6.0
Purpose All-Mash Poultry Ration	18.0		3.0	2.7	5.0	2.0
"Veribest Brand" Hen Scratch	8.0	9.3	3.0	۵. ۱	3.0	2.0
ONDON FEED AND MILLING CO., LO	NDON	KENTI	CKY			
Laurel Special Stock Feed	14.5	18.3	3.0	3.7	7.0	5.1
Laurer Special Stock Feed						
OUISVILLE PROVISION COMPANY, L	OUISVI	LLE, K	ENTUCE	(Y		
Star-Bite Dog Food	10.0	10.3	2.0	4.2	1.0	. 8
				Selection of the Control of the Cont		
	, TENI	NESSEE				
	, TENI	NESSEE				
. B. LOVITT & COMPANY, MEMPHIS	5, TENI	NESSEE	3.0	4.6	14.0	11.4
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal	41.0	42.9		4.6		
. B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN	41.0	42.9 EN, KEI	TUCKY	4.6	14.0	11.4
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal	41.0 G GREI 20.0	42.9 EN, KEI 20.1	NTUCKY 2.5	4.6	14.0	11.4
. B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash	41.0 G GREI 20.0 20.0	42.9 EN, KEI 20.1 21.9	NTUCKY 2.5 3.0	4.6 7 2.7 3.5	14.0 6.0 4.0	11.4 5.6 4.2
. B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter	41.0 G GREI 20.0	42.9 EN, KEI 20.1	NTUCKY 2.5	4.6	14.0	11.4
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash	41.0 G GREI 20.0 20.0 20.0	42.9 EN, KEI 20.1 21.9 20.8	NTUCKY 2.5 3.0 2.5	4.6 7 2.7 3.5	14.0 6.0 4.0	11.4 5.6 4.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL	41.0 G GREI 20.0 20.0 20.0	42.9 EN, KEI 20.1 21.9 20.8	NTUCKY 2.5 3.0 2.5	4.6 2.7 3.5 3.7	14.0 6.0 4.0 7.0	11.4 5.6 4.2 5.2
. B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash	41.0 G GREI 20.0 20.0 20.0	42.9 EN, KEI 20.1 21.9 20.8	NTUCKY 2.5 3.0 2.5	4.6 7 2.7 3.5	14.0 6.0 4.0	11.4 5.6 4.2
"Lovit Brand" 41% Protein Cotton- seed Meal "OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash McCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI	NTUCKY 2.5 3.0 2.5 JCKY 3.0	4.6 2.7 3.5 3.7	14.0 6.0 4.0 7.0	11.4 5.6 4.2 5.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ACGINNIS COMPANY, HUNTINGTON, M	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0	42.9 EN, KEI 20.1 21.9 20.8 KENT 15.2	NTUCKY 2.5 3.0 2.5 UCKY 3.0	4.6 2.7 3.5 3.7	14.0 6.0 4.0 7.0	11. 4 5. 6 4. 2 5. 2 3. 8
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash IcCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI	NTUCKY 2.5 3.0 2.5 JCKY 3.0	4.6 2.7 3.5 3.7	14.0 6.0 4.0 7.0	11.4 5.6 4.2 5.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ACGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V	42.9 EN, KEN 20.1 21.9 20.8 KENT 15.2	NTUCKY 2.5 3.0 2.5 UCKY 3.0	4.6 2.7 3.5 3.7	14.0 6.0 4.0 7.0	11. 4 5. 6 4. 2 5. 2 3. 8
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ACGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V gs 15.0	42.9 EN, KEI 20.1 21.9 20.8 KENT 15.2 TIRGINIA 15.0	NTUCKY 2.5 3.0 2.5 UCKY 3.0	4.6 2.7 3.5 3.7 3.3	14.0 6.0 4.0 7.0 6.5	11.4 5.6 4.2 5.2 3.8 5.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ICCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ICGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening ICMILLEN FEED MILLS, FORT WAYN Master Mix Chick Starter	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V gs 15.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI 15.2 TIRGINIA 15.0	NTUCKY 2.5 3.0 2.5 UCKY 3.0 3.5	4.6 2.7 3.5 3.7 3.3 4.0	14.0 6.0 4.0 7.0 6.5 6.5	11.4 5.6 4.2 5.2 3.8 5.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash IcCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder IcGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V gs 15.0 NE, IND 20.0 18.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI 15.2 TIRGINIA 15.0 DIANA 22.3 20.0	2.5 3.0 2.5 UCKY 3.0 3.5	4.6 2.7 3.5 3.7 3.3 4.0	14.0 6.0 4.0 7.0 6.5 6.5 7.0	11.4 5.6 4.2 5.2 3.8 5.2
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ACGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening MCMILLEN FEED MILLS, FORT WAYN Master Mix Chick Starter Master Mix Pullett Grower Master Mix Egg Mash	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V gs 15.0 NE, IND 20.0 18.0 20.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI 15.2 CIRGINIA 15.0 DIANA 22.3 20.0 20.7	NTUCKY 2.5 3.0 2.5 UCKY 3.0 3.5	4.6 2.7 3.5 3.7 3.3 4.0	14.0 6.0 4.0 7.0 6.5 6.0	11.4 5.6 4.2 5.2 3.8 5.2 5.6 6.0 6.8
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash IcCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder IcGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening IcMILLEN FEED MILLS, FORT WAYN Master Mix Chick Starter Master Mix Pullett Grower	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V 3s 15.0 NE, IND 20.0 18.0 20.0	42.9 EN, KEI 20.1 21.9 20.8 KENTU 15.2 GIRGINIA 15.0 DIANA 22.3 20.0 20.7 22.8	NTUCKY 2.5 3.0 2.5 UCKY 3.0 3.5	4.6 2.7 3.5 3.7 3.3 4.0 3.2 3.1 2.9 3.2	14.0 6.0 4.0 7.0 6.5 6.0 6.5 7.0 7.0	11.4 5.6 4.2 5.2 3.8 5.2 5.6 6.0 6.8 6.7
B. LOVITT & COMPANY, MEMPHIS "Lovit Brand" 41% Protein Cotton- seed Meal OWE'S FEED & HATCHERY, BOWLIN Blue Ribbon 20% Chick Starter Lowe's 20% Broiler Mash Lowe's 20% Egg Mash ACCARLEY & RICHARDSON, RUSSELL Thrifty Pork Builder ACGINNIS COMPANY, HUNTINGTON, Wheat Gray Middlings with Screening MCMILLEN FEED MILLS, FORT WAYN Master Mix Chick Starter Master Mix Pullett Grower Master Mix Egg Mash	41.0 G GREI 20.0 20.0 20.0 VILLE, 14.0 WEST V gs 15.0 NE, IND 20.0 18.0 20.0	42.9 EN, KEI 20.1 21.9 20.8 KENTI 15.2 CIRGINIA 15.0 DIANA 22.3 20.0 20.7	NTUCKY 2.5 3.0 2.5 UCKY 3.0 3.5	4.6 2.7 3.5 3.7 3.3 4.0	14.0 6.0 4.0 7.0 6.5 6.0	11.4 5.6 4.2 5.2 3.8 5.2 5.6 6.0 6.8

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot		Fa		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
,,						
MAYFIELD MILLING COMPANY, MAY						
Double "M" 20% Laying Mash	20.0	22.0	2.5	3.5	7.0	6.0
Nicarbazin in Double "M" 20%	20.0					
Broiler Mash	20.0	21.5	3.0	3.8	4.0	2.4
Double "M" 45% Protein Dairy	4.5.0					
Supplement Double "M" Dog Food	45.0	46.6	2.0	2.6	9.0	7.8
Wheat Mixed Feed & Screenings	26.0	30.1	2.5	4.4	6.0	3.4
w near wirked reed & Screenings	14.5	16.6	3.5	3.7	7.5	5.8
MAYFIELD SWEET FEED MILL, MAY	FIELD.	KENTU	CKY			
"State Leader" 18% Protein						
Laying Mash	18.0	19.6	4.0	4.4	7.0	4.6
"State Leader Brand" 16% Protein						
Dairy Feed	16.0	17.5	2.5	2.8	9.0	8.1
THE MENNEL MILLING COMPANY, TO	OLEDO,	OHIO				
Memo Wheat Gray Middlings with						
Screenings	14.0	16.7	3.5	4.6	6.0	6.2
MIDDLESBORO MILLING COMPANY, M	MIDDLES	SBORO.	KENTI	ICKY		
"Higrade" Feed	18.0	20.6	3.5	3.5	8.5	8.1
"Hard to Beat" Feed	13.0	15.0	3.5	3.9	8.0	6.4
MIDGET MILLS, SOMERSET, KENTUC						
White Rose Scratch Feed	9.0	9.4	3.0	3.7	5.0	2. 1
MILLIKEN SWEET FEED MILL, FRAN	KLIN K	ENTHC	KY			
Milliken 15% All Mash Laying Ration	n 15.0	16.9	3.0	4.5	6.0	5.4
, , , , , , , , , , , , , , , , , , , ,		-0.,	3.0		0.0	3, 1
ONROE BROS. SWEET FEED MILL,	CAVE C	ITY, KE	NTUCK	Y		
18% Starter & Grower Mash	18.0	21.6	2.5	3.5	7.0	6.8
18% Egg Mash	18.0	21.4	3.0	3.8	7.5	5.7
MORRISTOWN MILLING COMPANY, MO	ORRISTO	OWN, T	ENNESS	EE		
* "Red Cow Brand" 16% Protein Dairy Feed	1/ 0	14.0	2.0	0.0		
Very much below guarantee in	16.0	14.0	3.0	8.2	15.0	12.6**
protein						
"Dixie Cream Brand" Mixed Feed	12.0	13.3	4.0	6.3	0 =	F 0
Divic Ofeam Brand Wixed Feed	12.0	13.3	4.0	0.3	8.5	5.9
T. VERNON MILLING COMPANY, MT	VERNO	ON, IND	IANA			
Sunlite Hominy Feed	10.0	11.1	5.5	6.2	6.0	3.9
Sunlite Hominy Feed	10.0	11.3	5.5	7.1	6.0	4.9
ULLICAN FEED MILL, STANLEY, KI	ENTUCK	Y				
"Best Yet Brand" Screened Cracked Corn	8.0	10.8				
			3.5	4.0	3.0	2.1

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

REMARKS Guar. Found Guar. Found Guar. Found Found Found Image: Image:	MANUFACTURER, BRAND AND	Prot		Fa	THE RESERVE OF THE PERSON NAMED IN COLUMN	Fibe	
"Purity Brand" 20% Protein Starter & Grower 20.0 21.6 3.0 3.4 7.0 5.4 "Purity Brand" 20% Protein Laying Mash 20.0 21.2 2.5 3.1 7.0 6.1 "Purity Brand" 18% Protein Pig & Sow Feed 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 16% Mi Choice Brand Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 22.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 11.4 Corno Pig Starter 18.0 21.2 2.5 3.0 3.0 3.6 6.0 4.0		Guar.	Found	Guar.	Found	Guar.	Found
"Purity Brand" 20% Protein Starter & Grower 20.0 21.6 3.0 3.4 7.0 5.4 "Purity Brand" 20% Protein Laying Mash 20.0 21.2 2.5 3.1 7.0 6.1 "Purity Brand" 18% Protein Pig & Sow Feed 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 21.2 2.5 3.0 3.0 6.0 4.0							
"Purity Brand" 20% Protein Starter & Grower 20.0 21.6 3.0 3.4 7.0 5.4 "Purity Brand" 20% Protein Laying Mash 20.0 21.2 2.5 3.1 7.0 6.1 "Purity Brand" 18% Protein Pig & Sow Feed 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 16% Mi Choice Brand Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2	MUNFORDVILLE MILLING COMPANY,	MUNFO	RDVILI	LE, KEI	NTUCKY		
Starter & Grower 20.0 21.6 3.0 3.4 7.0 5.4 "Purity Brand" 20% Protein 20.0 21.2 2.5 3.1 7.0 6.1 "Purity Brand" 18% Protein 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 18.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All-Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein 18.0 19.9 3.0 4.2 8.0 6.2 Mi Choice Brand 18% Protein 24.0 25.4 3.0 2.4 14.0 7.1** Feed 24.0 25.4 3.0 2.4 14.0 7.1** O.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.2 7.0 5.7 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 15% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed	"Purity Brand" 20% Protein						
"Purity Brand" 20% Protein Laying Mash		20.0	21.6	3.0	3.4	7.0	5.4
Laying Mash "Purity Brand" 18% Protein Pig & Sow Feed 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower "Ideal Brand" 20% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash "Ideal Brand" 24% Protein Dairy Feed 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash Corno 24% Dairy Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4							
"Purity Brand" 18% Protein Pig & Sow Feed 18.0 18.7 3.0 3.6 6.0 6.2 URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** O.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 ** 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno 16% Dairy Feed 16.0 20.0 2.5 2.5 3.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		20.0	21.2	2.5	3.1	7.0	6.1
URPHY GRAIN & MILLING COMPANY, OWENSBORO, KENTUCKY Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.5** YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 6 16% Mi Choice Brand Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 7.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Gorno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	"Purity Brand" 18% Protein						, ,
Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.3 4.2	Pig & Sow Feed	18.0	18.7	3.0	3.6	6.0	6. 2
Airolite Hominy Feed 10.0 10.0 6.0 4.2 6.0 3.3 4.2	AUDDIN CRAIN & MILLING COMPANY	OWE	ISBORO	. KENT	UCKY		
YERS & CLARK COMPANY, INC., ASHLAND, KENTUCKY "Ideal Brand" 18% Protein All- Mash Starter & Grower		10.0	10.0	6.0	4.2	6.0	3.5**
"Ideal Brand" 18% Protein All- Mash Starter & Grower	** Airolite Hominy Feed						
"Ideal Brand" 18% Protein All- Mash Starter & Grower	MYERS & CLARK COMPANY, INC., AS	HLAND	, KENT	UCKY			
Mash Starter & Grower 18.0 20.7 3.0 5.8 7.0 6.4 "Ideal Brand" 20% Protein All- Mash Starter & Grower 20.0 22.5 3.0 5.5 7.0 5.5 Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy 24.0 25.4 3.0 2.4 14.0 7.1 Feed 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4 Excess screenings 14.0 15.4 3.5 4.2 9.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	"Ideal Brand" 18% Protein All-						
"Ideal Brand" 20% Protein All- Mash Starter & Grower Mi Choice Brand 20% Laying Mash Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash Corno 24% Dairy Corno Caying Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		18.0	20.7	3.0	5.8	7.0	6.4
Mash Starter & Grower Mi Choice Brand 20% Laying Mash Mi Choice Brand 18% Protein Laying Mash "Ideal Brand" 24% Protein Dairy Feed 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 6 Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	"Ideal Brand" 20% Protein All-						
Mi Choice Brand 20% Laying Mash 20.0 21.2 3.0 4.5 8.0 6.1 Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "I'deal Brand" 24% Protein Dairy Feed 24.0 25.4 3.0 2.4 14.0 7.1** 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		20.0	22.5				
Mi Choice Brand 18% Protein Laying Mash 18.0 19.9 3.0 4.2 8.0 6.2 "Ideal Brand" 24% Protein Dairy Feed 0.9% Excess non-protein nitrogen from urea Myers Special 24% Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog Prig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		20.0	21.2	3.0	4.5	8.0	6.1
Laying Mash	Mi Choice Brand 18% Protein						, ,
"Ideal Brand" 24% Protein Dairy Feed	Laying Mash	18.0	19.9	3.0	4.2	8.0	6.2
No. 9% Excess non-protein Nitrogen from urea	** "Ideal Brand" 24% Protein Dairy					14.0	7 144
Namico Wheat Middlings with Screenings	Feed	24.0	25.4	3.0	2.4	14.0	1.1**
Myers Special 24% Dairy Feed 24.0 25.7 2.5 2.1 12.0 8.8 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	0.9% Excess non-protein						
Myers Special 24% Dairy Feed 24.0 25.1 2.9 15.0 15.4** 16% Mi Choice Brand Dairy Feed 16.0 16.1 2.5 2.9 15.0 15.4** Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0						12.0	0.0
Excess screenings "Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Myers Special 24% Dairy Feed						
"Ideal Brand" 17% Protein Hog & Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		16.0	16.1	2.5	2.9	15.0	15.4**
** Pig Feed 17.0 19.4 3.0 5.7 8.0 6.2 **ATIONAL BISCUIT COMPANY, TOLEDO, OHIO** Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 **ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS** Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0							
ATIONAL BISCUIT COMPANY, TOLEDO, OHIO Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0			10.4	2.0	E 7	9.0	62
Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	& Pig Feed	17.0	19.4	3.0	5.1	0.0	0.2
Namico Wheat Middlings with Screenings Namico Wheat Middlings with Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	NATIONAL BISCHIT COMPANY, TOLE	ро. он	ОП				
Screenings 14.0 15.4 3.5 4.2 9.0 6.0 Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Namico Wheat Middlings with						
Namico Wheat Middlings with Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		14.0	15.4	3.5	4.2	9.0	6.0
Screenings 14.0 15.6 3.5 3.7 9.0 5.9 ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Namico Wheat Middlings with						
ATIONAL OATS COMPANY, E. ST. LOUIS, ILLINOIS Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		14.0	15.6	3.5	3.7	9.0	5.9
Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0							
Corno 35% Poultry Concentrate 35.0 36.3 1.0 3.0 8.0 5.5 Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	NATIONAL OATS COMPANY, E. ST. L	OUIS,	ILLINOI	S			
Nitrofurazone in Corno Chick Mash 20.0 22.4 2.5 3.2 7.0 5.7 Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Corno 35% Poultry Concentrate	35.0	36.3	1.0			
Corno Laying Mash 20.0 21.8 2.5 3.9 8.0 6.3 Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Nitrofurazone in Corno Chick Mash						
Corno 24% Dairy 24.0 26.4 1.5 2.3 12.0 7.2 Corno 16% Dairy Feed 16.0 20.0 2.5 2.7 15.0 12.2 Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0		20.0					
Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0	Corno 24% Dairy						
Corno 16% Dairy Feed 16.0 20.1 2.5 3.7 15.0 11.4 Corno Hog Supplement 40.0 41.9 2.0 3.3 7.0 5.2 Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0							
Corno Pig Starter 18.0 18.9 3.0 3.6 6.0 4.0							
Corno Pig Starter	Corno Hog Supplement						
GERLE BARING TOWA	Corno Pig Starter	18.0	18.9	3.0	3.0	0.0	4.0
		DA DIDG	TOWA				
ATIONAL OATS COMPANY, CEDAR RAPIDS, IOWA	NATIONAL OATS COMPANY, CEDAR	KAPIDS	, IOWA	2 5	3 4	18 0	16.1
Red-3 Hygrade Oat Mill By-Product 10.0 10.5 3.5 3.4 18.0 16.1	Red-3 Hygrade Oat Mill By-Produc	t 10.0	10.5	3.5	3.4	10.0	

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	-	tein	Fa	CIG DEPARTMENT OF THE PERSON O	Fiber	
REMARKS	Guar	Found	Guar.	Found	Guar.	Found
IEILIOFE DA CUMO COARANT						
EUHOFF PACKING COMPANY, NASH Neuhoff's 60% Protein Digester	VILLE,	TENNES	SSEE			
Tankage	100	10.0				
Tankage	60.0	60.0	4.0	6.5	3.0	1.6
CHAS. NUNN AND SONS MILLING CO.,	EVAN	ם ו וועב	INDIAN	T A		
Nitrophenide in Nunn Better Starter	LIVAIN	, ATTIE,	IMDIAN	IA.		
Mash with Cod Liver Oil	20.0	21.7	2.5	4.3	6.5	5.0
Nunn Better 17% All Mash with			2. 3	1.3	0.5	5.0
Cod Liver Oil	17.0	17.6	2.5	3.8	6.5	5.2
Nunn Better 40% Hog Supplement	40.0	42.4	1.0	3.3	8.5	5.5
Nunn Better Pig Booster	20.0	21.0	2.5	3.0	6.0	3.9
Nunn Better Wheat Shorts and						.,
Screenings	13.5	14.5	3.0	4.0	6.0	4.4
Cracked Corn	8.0	9.7	3.5	3.1	3.0	2.2
ELWEIN CHEMICAL COMPANY, OEL	WEIN,	OWA				
Occo-Trate 40 for Hogs	40.0	41.8	2.0	3.5	8.0	8.3
HIO VALLEY SOYBEAN COOPERATIV	E, HEN	DERSON	I, KENI	UCKY		
Cardinal Quality 44% Protein Solven						
Extracted Soybean Oil Meal	44.0	46.9	. 5	1.2	7.0	6.7
WENSBORO CRAIN COMPANY OWEN	CRORO					
WENSBORO GRAIN COMPANY, OWEN Ograco 44% Protein Solvent	SBORO,	KENTU	CKY			
Extracted Soybean Oil Meal	44.0	46.6	-			
* Ograco 44% Protein Solvent	44.0	40.0	. 5	1.4	7.0	6.4
Extracted Soybean Oil Meal	44.0	43.9	-		7.0	/ Odub
Contained stems, weed seeds, etc.		43.9	. 5	. 9	7.0	6.8**
communications, weed seeds, etc.						
WENSBORO MILLING COMPANY, OWI	ENSBOR	O. KEN	THCKY			
Nitrophenide & 3-Nitro-4-Hydroxy-			LOCKI			
phenylarsonic Acid in TruTest						
20% Starting Mash	20.0	20.5	3.5	6.3	7.0	5.2
3-Nitro-4-Hydroxyphenylarsonic						
Acid in TruTest 20% Starting Mash	20.0	21.9	3.5	3.7	7.0	5.4
TruTest 18% Growing Mash	18.0	21.8	2.5	3.8	6.5	5.0
Sulfanilamide & 3-Nitro- 4-Hydroxy-						
phenylarsonic Acid in TruTest 20%						
Broiler Mash	20.0	22.3	3.0	3.4	4.5	4.1
Sulfanilamide & 3-Nitro-4-Hydroxy-						
phenylarsonic Acid in TruTest 20%						
Broiler Mash	20.0	22.1	3.0	4.2	4.5	5.8**
Sulfanilamide & 3-Nitro-4-Hydroxy-						
phenylarsonic Acid in TruTest 20%						
Broiler Mash	20.0	21.5	3.0	3.6	4.5	4.1
TruTest All Purpose Mash	17.5	18.5	3.5	4.9	7.0	5.5
TruTest All Purpose Mash	17.5	18.6	3.5	3.5	7.0	5.8
TruTest 16% Milk Maker	16.0	16.9	4.0	4.9	10.0	7.4
TruTest 32% Dairy Supplement TruTest 16% Milk Maker	32.0 16.0	31.7	2.0	2.4	7.5	7.5

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot	Company of the Compan	Fa		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
WENSBORO MILLING COMPANY, OW	ENSBO	O, KEI	NTUCKY	(Con't)		
Star 16 1/2% Dairy Feed	16.5	18.5	2.5	2.6	10.0	6.7
* Sugar Lassie Dairy Feed	16.0	19.3	2.5	2.6	15.0	8.9**
0.06% excess non-protein						
nitrogen from urea						
Sugar Lassie Dairy Feed	16.0	19.0	2.5	2.8	15.0	8.4
TruTest Pig & Sow Feed	18.0	22.3	3.0	4.1	6.0	5.8
Trulest Fig & Sow Feed	10.0					
AN AMERICAN MILLS, BOWLING GR	EEN. K	ENTUC	KY			
* Green Valley 20% Dairy Feed	20.0	18.0	4.0	4.2	15.0	9.4**
Very much below guarantee in						
보이 경영 아이들 아이들 아내는 아내는 아내는 아내는 아이들이 아니는						
protein	on.					
1.02% excess non-protein nitrog	en					
from urea	14.0	14.3	3.0	3.6	6.0	2.8
Wheat Gray Shorts		12. 2	4.0	6.0	8.0	5.7**
* Mixed Feed	13.0			6.8	6.0	4.0
Corn By-Product Feed	10.0	11.7	6.0	0.0	0.0	4.0
TO THE PERSON AND THE POWER WAY	ים אר	NTHCK	v			
PARAMOUNT FEED MILLS, LOUISVIL			2.5	3.2	8.0	4.1
Paramount 20% Protein Egg Mash	20.0	21.1	2.5	3.4	11.0	9.1
Super Brand 24% Dairy Feed	24.0	28.3	4.5	3.4	11.0	7.1
PENNINGTON MILLING CO., PENNING "Blue Bird Brand" 14% Protein Mixed Feed	14.0	15,3	3.5	4.4	9.5	7.1
PERK DOG FOOD COMPANY, CHICAG	O. ILLI	NOIS				
Peak 100% Beef Product Dog Food	15.0	14.6	3.5	6.8	1.0	.6
** Peak 100% Horse Meat Dog Food	17.0	17.1	3.5	22.8	1.0	. 5**
High in fat						
riigh in lat						
PILLSBURY MILLS, INC., CLINTON,	IOWA					
Pillsbury's Best Chick Starter	20.0	20.3	3.0	4.3	6.5	6.4
Arsanilic Acid Mixture in Pillsbury						
Best Chick Starter	20.0	22.2	3.0	3.8	6.5	5.5
Arsanilic Acid in Pillsbury's Best	20.0					
	18.0	18.5	3.0	4.1	7.0	6.5
Starter and Grower	10.0	10.5	3.0			
Arsanilic Acid in Pillsbury's Best	10 0	19.4	3.0	3.8	7.0	6.1
	18.0	17.4	3.0	5.0	1.0	0.1
Starter and Grower					7.0	/ 2
Arsanilic Acid in Pillsbury's Best		10 5	2 0			
Arsanilic Acid in Pillsbury's Best Starter and Grower	18.0	18.5	3.0	4.1		6.2
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower	18.0 18.0	18.5 19.4	3.0 3.0	3.1	7.0	6.6
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid						
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower	18.0	19.4	3.0	3.1	7.0	6.6
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid						
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X Broiler Finisher	18.0	19.4	3.0	3.1	7.0	6.6
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X	18.0	19.4	3.0	3.1	7.0	6.6
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X Broiler Finisher Pillsbury's Best 4X Broiler Mash with Nitrofurozone and arsanilic	18.0	19.4	3.0	3.1	7.0	6.6
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X Broiler Finisher Pillsbury's Best 4X Broiler Mash with Nitrofurozone and arsanilic acid mixture	18.0 18.0 20.0	19.4 17.1 19.8	3.0 3.0 3.0	3.1	7.0 5.0	6.6 4.4**
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X Broiler Finisher Pillsbury's Best 4X Broiler Mash with Nitrofurozone and arsanilic acid mixture Pillsbury's Best 4X Broiler Mash	18.0 18.0 20.0 20.0	19. 4 17. 1 19. 8 20. 7	3.0 3.0 3.0 3.0	3. 1 3. 6 4. 2 3. 6	7.0 5.0 5.0	6.6 4.4** 4.2
Arsanilic Acid in Pillsbury's Best Starter and Grower Pillsbury's Best Chick Grower ** Pillsbury's Best Arsanilic Acid Mixture in Pillsbury's Best 4X Broiler Finisher Pillsbury's Best 4X Broiler Mash with Nitrofurozone and arsanilic acid mixture	18.0 18.0 20.0	19.4 17.1 19.8	3.0 3.0 3.0	3. 1 3. 6 4. 2	7.0 5.0 5.0 5.5	4.4** 4.2 3.7

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MA	NUFACTURER, BRAND AND	Prot	STATE OF THE PARTY	Fa	With the second second second	Fiber	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
	BURY MILLS, CLINTON, IOWA (0 0	, -
	illsbury's Best Laying Mash	20.0	19.8	3.0	3.3	8.0	6.5
	illsbury's Champion Egg						
	roducer	20.0	20.5	3.0	3.3	8.0	7.1
	illsbury's Champion Egg					0.0	12
	roducer	20.0	21.6	3.0	3.7	8.0	6.3
	illsbury's Best 20% Dairy Feed	20.0	21.1	3.0	3.1	9.0	8.0
	illsbury's Best 20% Dairy Feed	20.0	19.6	3.0	3.0	9.0	7.7
	illsbury's Best 16% Dairy Feed	16.0	17.4	3.0	3.0	9.0	6.7
	illsbury's Best 16% Dairy Feed	16.0	16.6	3.0	2.8	9.0	7.3
	illsbury's Best 16% Dairy Feed	16.0	18.7	3.0	2.7	9.0	7.5
	utch Maid Horse & Mule Feed	9.0	10.7	2.5	2.3	12.0	12.3
	illsbury's Best Horse Feed	9.0	11.1	2.5	2.3	9.0	5.5
* P	illsbury's Best Sow Ration	18.0	18.2	3.0	4.6	6.0	7.5**
	BURY MILLS, INC., MINNEAPO	LIS, MI	NNESOT	A			
	illsbury's Soft Wheat Mixed with						- 0
	heat Screenings	13.5	13.3	3.0	3.7	9.5	7.0
	illsbury's Wheat Bran with Wheat						
So	creenings	14.5	15.4	3.5	3.5	10.0	8.0
	DEL CONTROL OF THE CONTROL OF T	WING	MADNE	COTA			
	BURGH PLATE GLASS CO., RED	wing,	MINNE	SOIA			
	ed Wing 36% Protein Solvent				2 1	10.0	7 7
E	xtracted Linseed Meal	36.0	38.5	. 5	2.1	10.0	7.7
	ACT WALLEY MILLING CO. BD	ADMED	OHIO				
	AGE VALLEY MILLING CO., BR.	ADNER,	OHO				
	alley Green Alfalfa Meal with	17.0	10 4	1.5	4.4	27.0	25.6
V	egetable Oil added	17.0	19.4	1.5	4.4	21.0	25.0
DDING	SETON MILE PRINCETON VEN	TTICKY					
	CETON MILLS, PRINCETON, KEN	15.0	16.2	3.0	3.9	7.0	3.7
	howmix Laying Feed (All Mash)			3.0	1.5	15.0	10.5**
** C	howmix 16% Dairy Feed B	16.0	13.5	3.0	1.5	13.0	
	Very much below guarantee in						
	protein 1.20% excess non-protein nitroge	an					
	아본지 않는 경기 보면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이다.	en					
	from urea						
DROW	ICO FEEDS & CONCENTRATES,	CINCIN	VATI O	ню			
	0% Big V Egg Mash	20.0	19.7	3.0	4.2	8.0	6.3
	rovico 16% Big V Hog Feed	16.0	19.6	3.0	4.7	8.0	6.2
		16.0	17.7	2.5	2.7	15.0	12.2
	rovico 16% Big V Dairy Feed	18.0	20.1	4.0	5.5	6.0	4.5
Р	rovico Sew & Pig Feed	10.0	20.1	7.0	3.3	0.0	
DID C	ELL SEED COMPANY, EVANSVII	LIE IN	DIANA				
		JUE, 114	DIMIN				
	urcell's 18% Poultry Mash	18 0	18 8	3.0	3.2	5.0	4.5
	Crumbles) with Cod Liver Oil	18.0	18.8	3.0	3.4	5.0	4.5
D	urcell's 18% Poultry Mash	18.0	18.6	5.0	J. T	3.0	1.

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

M	ANUFACTURER, BRAND AND	Prot		Fa		Fib	
141	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
HE	QUAKER OATS COMPANY, CHICA	GO, IL	LINOIS				
	Ful-O-Pep Chick Starter	20.0	20.9	4.0	4.1	7.0	7.4
	Ful-O-Pep Chick Starter (PepEttes)	20.0	19.7	4.0	4.1	7.0	6.2
	Ful-O-Pep Nitrophenide & 3-Nitro-						
	Mixture in Ful-O-Pep Broiler Mash	22.0	22.3	2.5	3.5	4.5	3.7
*	Quaker 16% Dairy Feed	16.0	14.0	2.5	2. 1	15.0	10.2**
	Very much below guarantee in protein						
*	Quaker 16% Dairy	16.0	17.0	2.5	2.1	15.0	9.9**
	0.4 excess non-protein nitrogen						
	from urea	25.0	26.9	3.5	3.5	8.0	7.4
	Ful-O-Pep Calf Starter	25.0					
	Ful-O-Pep AA 32% Cattle Feed	32.0	34.3	1.0	1.9	13.0	9.9
	Concentrate Ful-O-Pep Derwood Horse Crunch	15.0	19.1	4.0	4.3	10.0	6.1
	Ful O Pen Dig Starter	18.0	18.2	2.5	3.2	5.0	4.4
	Ful-O-Pep Pig Starter Ken-L Ration Dog Food for all						
		10.0	10.9	4.0	4.9	1.0	. 6
	Breeds						
ΔΤ	STON PURINA COMPANY, ST. LO	UIS, MI	SSOURI				
k WT	Purina Turkey Startena	28.0	26.0	2.5	3.7	6.0	5.5**
	Very much below guarantee in						
	protein	20.0	22.6	3.0	3.2	5.0	4.8
	Purina Chick Startena	20.0	22.0	5.0			
	3-Nitro-4-Hydroxyphenylarsonic	20.0	20.7	3.0	3.6	5.0	3.8
	Acid in Purina Chick Startena R	23.0	21.7	2.5	3.6	8.0	5.8**
*	Purina Chick Growing Chow	17.0	18.8	3.0	3.8	7.0	5.0
	Purina Chick Growena	17.0	17.1	3.0	4.4	7.0	4.9
	Purina Chick Growena						
	Purina Broiler Starter Checker-ett	nic					
	with 3-Nitro-4-Hydroxyphenylarson	22.0	22.4	4.5	5.9	5.0	4.5
	Acid & Nicarbazin Mixture	22.0	24.0	4.5	5.6	5.0	3.4
	Purina Broiler Chow Starter	22.0					
	Purina 3-Nitro-4-Hydroxypheny- larsonic Acid Mixture in Broiler						
		18.0	18.9	4.5	5.3	5.0	3.6
	Chow Finisher	15.5	16.5	3.0	4.2	6.0	3.1
	Purina Layena Checker-etts Purina Layena (Complete Ration)	15.5	16.1	3.0	4.6	6.0	5.1
	Purina Layena (Complete Ration)	16.0	16.9	3.0	3.5	6.0	4.5
	Purina Layena (Complete Ration)	15.5	16.5	3.0	4.6	6.0	5.5
	Purina Cage Layena (Complete						
	Ration)	16.0	16.3	3.0	4.2	5.5	4.2
	Purina Cage Layena (Complete						
	Ration)	16.0	17.8	3.0	4.0	5.5	4.6
	HOND CONTACTOR (1987) 전 10 10 10 10 10 10 10 10 10 10 10 10 10	20.0	21.7	2.5	4.0	6.5	5.7
	Purina Lay Chow Purina Hen Chow	9.0	10.4	2.0	3.2	5.0	2.4
		13.0	15.3	2.0	2.2	5.0	2.9
	Purina Pigeon Chow Kentucky State 20% Dairy Feed	20.0	20.6	3.0	2.9	10.0	7.3
		18.0	22.0	3.0	2.7	10.0	6.5
	Purina Cow Chow	10.0	5				

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Prot	Mary Street Street Street Street	Fa	AND RESIDENCE OF THE PROPERTY.	Fib	er
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
ALSTON DUDINA COMPANY OF LO					1	
RALSTON PURINA COMPANY, ST. LO						
	16.0	22.7	2.5	2.8	15.0	7.7**
2% excess non-protein nitrogen						
from urea	1/ 0					
Ralston Dairy Chow	16.0	19.9	2.5	3.3	15.0	9.0
Purina Milk Chow R	16.0	18.8	2.5	2.8	10.0	6.4
Purina Milk Chow	16.0	18.2	2.5	2.9	10.0	6.7
Purina Milk Chow	16.0	18.6	2.5	2.9	10.0	6.1
Purina D & F Supplement	13.0	16. 1	2.0	2.4	10.0	8.2
Purina D & F Chow	12.5	14.8	2,5	3.3	12.0	8.7
Purina D & F Chow	12.5	14.3	2.5	2.8	12.0	9.2
Purina D & F Chow	12.5	15.0	2.5	3.2	12.0	9.8
Purina Range Checkers	20.0	22.7	2.5	2.4	8.0	8.4
Steer Fatena (S) with Diethylstil-						
bestrol Mix	3 2.0	31.9	2.0	2.3	10.0	5.8
* Purma Diethylstilbestrol Mix in						
Steer Fatena	32.0	31.1	2.0	3.1	10.0	8.1**
* Purina Omolene	10.0	11.7	3.0	3.0	11.0	7.5**
Above guarantee in salt						
Purina Omolene	10.0	11.3	3.0	3.4	11.0	7.4
Purina Calf Startena	19.5	19.7	2.5	2.7	9.5	8.8
Purina Baby Pig Chow	18.0	20.3	4.0	6.4	3.0	2.5
Purina Baby Pig Chow	18.0	20.2	4.0	5.7	3.0	2.5
Purina Pig Startena	18.0	19.5	4.0	5.3	6.0	4.9
Purina Pig Startena R	18.0	19.1	4.0	5.0	6.0	4.7
Purina Hog Fatena R	14.0	16.5	2.5	3.0	7.0	4.3
Purina Rabbit Chow Checkers						
(Complete Ration)	15.0	17.4	2.0	2.8	18.0	12.5
Purina Rabbit Chow Checkers	15.0	18.1	2.0	3.1	18.0	12.8
Purina Goat Chow	16.0	17.3	3.0	3.7	10.0	8.5
Purina Dog Chow-Kibbled	24.0	29.5	7.0	8.3	5.0	4.9
Purina Laboratory Chow	23.0	24.3	5.0	6.7	6.0	4.9
ENFRO SUPPLY COMPANY, WILLIAM		, KENT	UCKY			
Renfro 24% Dairy Feed	24.0	29.2	2.5	5.3	10.0	8.3
OBBINS BROTHERS, AUBRUN, KENT	UCKY					
Hominy Feed	10.0	11.4	7.0	7.3	8.0	6.0
ODINGON LALLING SO						
OBINSON MILLING CO., SOMERSET,	KENTU	CKY				
Sun-Ray 20% Starting & Growing						
Mash	20.0	19.7	3.5	3.5	7.0	7.2
Sun-Ray 20% Egg Mash	20.0	21.2	3.5	3.9	7.0	6.1
Sun-Ray Scratch Feed	9.0	9.6	3.0	3.5	3.5	2.1
Happy Home 16% Sweet Dairy Feed Excess Screenings	16.0	14.8	3.0	2.8	15.0	13.8**
OOSTER MILLS COMPANY DIV OF	DUILID	D DAD	V INC	Dim	OUE -	
OOSTER MILLS COMPANY, DIV. OF Manamar Horse Feed						
Manamar Horse Feed	12.5	13.1	3.0	3.2	10.0	8.4

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

	NUFACTURER, BRAND AND	Prot	The state of the s	Fa	t	Fiber	
A STATE OF THE PARTY OF THE PAR	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
OSS	FEED COMPANY, MURRAY, KEN	TUCKY					
- 11	Standard Brand" 20% Chick Ration						
(Open Formula)	20.0	22.7	3.5	3.7	7.0	5.9
USS	ELL-MILLER MILLING COMPANY	, MINN	EAPOL	IS MINN	IESOTA		
	litrofurazone (N. F. Z.) Mixture in						
(Occident Chick Starter	20.0	22.8	3.0	3.5	5.0	4.2
(Occident Sweet Creep	20.0	21.0	3.0	4.0	5.0	4.4
	& COMPANY, CHICAGO, ILLINO					2.0	1.0
F	tyde's Menhaden Fish Meal	60.0	60.2	4.0	4.4	2.0	1.0
AM	RYLE, BURLINGTON, KENTUCKY		10.4	4.0	2 /	7.0	4.9
	& H 18% Protein Laying Mash	18.0	18.4	4.0	3.6	7.0	6.1
F	& H 18% Protein Dairy Feed	18.0	19.9	3.0	3.5	10.0	0.1
		A I SEED	CVIIIE	KENT	IICKY		
	ERSVILLE WHOLESALE, INC., S		20.9	3.5	4.1	8.0	5.5
(Quick Lay Mash	20.0	20.9	3.5	1. 1	5. 0	
	MICKY PROTUEDS HARRONSPILL	G KEN	THCKY				
	USKY BROTHERS, HARRODSBURG	13.0		3.0	4.9	8.0	8.5
	Mixed Feed	13.0	13. 1	5.0			
erre.	SCOTT COUNTY MILLING CO., ST	KESTO	N. MISS	OURI			
Ine	Vitrofurazone Mix in Chick Starter	II.LDI O	11, 11111				
	Crumbles	20.0	22. 2	3.5	4.1	7.0	5.9
	Gristo Oat Mill By-Product						
	& Molasses	3.0	4.4	1.0	. 4	26.0	23.1**
	X WIGIZESCS						
HAL	ER SEED & FEED COMPANY, SO						
		UTH UN	IION, K	ENTUC	KY		
** 9	Shakers Pride 20% Egg Mash	UTH UN 20.0	19.4	2.5	XY 3.7	7.0	5.0**
** :	Shakers Pride 20% Egg Mash		19.4	2.5	XY 3.7	7.0	5.0**
** 5	Shakers Pride 20% Egg Mash	20.0	19.4	ENTUCI 2.5	3.7	7.0	
** S	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I	20.0	19.4	2.5 2.3	3.7 .5	7.0 25.0	5.0** 21.5
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses	20.0 KENTU 2.5	19.4 CKY 3.2	2.5	3.7		
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses	20.0 KENTU 2.5	19.4 CKY 3.2	2.5	3.7	25.0	21.5
SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I	20.0 KENTU 2.5	19.4 CKY 3.2	2.5	3.7 .5	25.0 8.5	21.5
SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX	20.0 KENTU 2.5 VILLE,	19.4 CKY 3.2 TENNE	2.5 .3 .SSEE	3.7	25.0	21.5
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed	20.0 KENTUC 2.5 VILLE, 13.5 13.5	19.4 CKY 3.2 TENNE 14.9 15.0	2.5 .3 SSEE 3.5 3.5	3.7 .5	25.0 8.5	21.5
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed	20.0 KENTUC 2.5 VILLE, 13.5 13.5	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU	2.5 .3 SSEE 3.5 3.5	3.7 .5 4.1 4.2	25.0 8.5 8.5	21.5 7.3 6.8
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed	20.0 KENTUC 2.5 VILLE, 13.5 13.5	19.4 CKY 3.2 TENNE 14.9 15.0	2.5 .3 SSEE 3.5 3.5	3.7 .5	25.0 8.5	21.5
SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy	20.0 KENTUG 2.5 VILLE, 13.5 13.5 VILLE, 16.0	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1	2.5 .3 SSEE 3.5 3.5	3.7 .5 4.1 4.2	25.0 8.5 8.5	21.5 7.3 6.8
SIMP	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1	2.5 .3 SSEE 3.5 3.5 3.5 CKY 4.5	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5	21.5 7.3 6.8 6.4
SIMP	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, S Bourbon 24% Protein Dairy Feed	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU 24.0	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1	2.5 .3 .SSEE 3.5 3.5 4.5	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5 10.0	21.5 7.3 6.8 6.4
SIMP	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1	2.5 .3 SSEE 3.5 3.5 3.5 CKY 4.5	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5	21.5 7.3 6.8 6.4
** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, Bourbon 24% Protein Dairy Feed 30% Protein Hog & Pig Supplement	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU 24.0 30.0	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1 CKY 27.5 33.6	2.5 .3 SSEE 3.5 3.5 4.5 2.5 3.0	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5 10.0	21.5 7.3 6.8 6.4
y sta	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, Bourbon 24% Protein Dairy Feed 30% Protein Hog & Pig Supplement LEY MILLING COMPANY, KANSAS	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU 24.0 30.0	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1 CKY 27.5 33.6	2.5 .3 SSEE 3.5 3.5 4.5 2.5 3.0	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5 10.0	21.5 7.3 6.8 6.4
*** SSIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, S Bourbon 24% Protein Dairy Feed 30% Protein Hog & Pig Supplement LEY MILLING COMPANY, KANSAS Nitrophenide Mix in Four Bells	20.0 KENTUC 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTUC 24.0 30.0 S CITY,	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1 CKY 27.5 33.6 MISSON	2.5 .3 SSEE 3.5 3.5 4.5 2.5 3.0	3.7 .5 4.1 4.2 4.8 2.9 2.6	25.0 8.5 8.5 10.0 10.0 8.0	7.3 6.8 6.4 6.9 5.6
woo	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, I Bourbon 24% Protein Dairy Feed 30% Protein Hog & Pig Supplement LEY MILLING COMPANY, KANSAS Nitrophenide Mix in Four Bells Atoms Brand Starter	20.0 KENTU 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTU 24.0 30.0	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1 CKY 27.5 33.6	2.5 .3 SSEE 3.5 3.5 4.5 2.5 3.0	3.7 .5 4.1 4.2 4.8	25.0 8.5 8.5 10.0	21.5 7.3 6.8 6.4
*** SIMF	Shakers Pride 20% Egg Mash SON'S FEED MILL, COLUMBIA, I Ground Corn Cobs & Molasses LLEN SMITH & COMPANY, KNOX "Peerless Brand" Feed "Peerless Brand" Feed SHELBYVILLE COOP., SHELBY 16% Shelby Dairy DFORD SPEARS & SONS, PARIS, S Bourbon 24% Protein Dairy Feed 30% Protein Hog & Pig Supplement LEY MILLING COMPANY, KANSAS Nitrophenide Mix in Four Bells	20.0 KENTUC 2.5 VILLE, 13.5 13.5 VILLE, 16.0 KENTUC 24.0 30.0 S CITY,	19.4 CKY 3.2 TENNE 14.9 15.0 KENTU 18.1 CKY 27.5 33.6 MISSON	2.5 .3 SSEE 3.5 3.5 4.5 2.5 3.0	3.7 .5 4.1 4.2 4.8 2.9 2.6	25.0 8.5 8.5 10.0 10.0 8.0	7.3 6.8 6.4 6.9 5.6

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

V	MANUFACTURER, BRAND AND	Pro	THE RESERVE OF THE PROPERTY.	Fa		Fib	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
· · · ·	NDADD FEED MILLING CO. HODE	TNICTITI	LE KE	NETTOK	••		
1 P	NDARD FEED MILLING CO., HOPK	INPAII	LE, KE	NTUCK	Y		
	Nitrophenide Mixture in Super						
	Quality Brand All Mash Foundation Starter	19.0	10 2	2.5	5.1	7.0	6.0
	Arsanilic Acid in Super Quality	19.0	19.3	2,5	5.1	7.0	0.0
	Brand Golden Broiler Finisher	18.0	20.2	2.5	4.6	4.5	4.4
	Ky-Brand 16% Dairy Feed	16.0	20.2	2.5	2.5	10.0	9.1
	Wheat Gray Shorts & Screenings	16.0	17.6	4.0	4.1	6.0	4.8
тι	RGIS MILLING COMPANY, STURGIS						
	"Neva-Fail Brand" 20% Starting						
	Mash	20.0	24.9	2.5	3.9	7.0	6.1
**	"Neva-Fail" Scratch Feed	8.0	9.2	3.5	2.3	4.0	2.1**
	Contained unground weed seeds						
	"Neva-Fail" Scratch Feed	8.0	9.3	3.5	3.4	4.0	2.3
	"Hoppy's" 40% Hog Supplement	40.0	40.4	3.0	5.8	8.0	5.6
	"Hoppy's" 40% Hog Supplement	40.0	41.1	3.0	5.8	8.0	5.7
UN	MER SHADE ROLLER MILLS, SUM	MER S	SHADE.	KENTU	CKY		
*	Summer Shade 24% Dairy Feed	24.0	22.5	2.5	3.2	10.0	7.0
UN	RAY FEED MILLS, BOWLING GREI	EN, KI	ENTUCK	Y			
	Sun Ray 20% Starting & Growing						
	All Mash	20.0	21.5	3.5	4.4	7.0	5.7
	Sun Ray 20% Protein Laying &						
	Breeder Mash	20.0	21.2	4.0	4.5	6.0	6.4
	Sun Ray 16% Protein Dairy Feed	16.0	16.5	3.5	4.2	10.0	5.7
	Green Valley 16% Dairy Feed	16.0	16.9	3.0	4.2	15.0	9.6
*	"Booster Brand" 16% Stock Feed	16.0	15.2	3.5	5.9	9.0	6.9**
*	"Booster Brand" 16% Stock Feed "Booster Brand" 18% Protein	16.0	15.2	3.5	6.5	9.0	8.2**
	Pig & Hog Feed	18.0	18.9	4.0	5.5	7.0	7.1
UN	RAY FEED MILLS, LEXINGTON, K						
	Booster Starting & Growing Mash	20.0	21.2	3.5	3.7	7.0	5.4
	Booster Starting & Growing Mash	20.0	20.7	3.5	3.5	7.0	4.9
	Sugar Creek Starting & Growing	20.0	20.0				
	Mash	20.0	20.3	3.5	3.5	7.0	5.6
	Sun Ray 20% Egg Mash	20.0	21.3	3.5	3.6	7.0	6.3
	Sun Ray 20% Egg Mash	20.0	21.4	3.5	3.6	7.0	5.5
	Booster 20% Laying Mash	20.0	22.3	3.5	3.6	7.0	6.1
	Sun Ray Scratch Feed	8.0	9.3	3.0	3.5	3.0	2.3
	Green Valley 24% Dairy Feed	24.0	27.7	2.5	4.3	10.0	7.9
	Green Valley 24% Dairy Feed	24.0	27.0	2.5	3.2	10.0	8.9
	Green Valley Special 24% Dairy Feed		25.3	2.5	3.2	10.0	8.7
	Sugar Creek 24% Dairy Feed	24.0	27.2	2.5	2.6	10.0	8.7
*	Green Valley Special 16% Dairy Feed Contained mixed screenings	16.0	16.3	2.5	4.0	10.0	8.2**
	"Kow Kandy" 16% Dairy Feed	16.0	18.3	3.0	2.5	15.0	12.6
	"Kow Kandy" 16% Dairy Feed Booster Stock Feed	16.0 14.0	18.3 15.0	3.0 3.5	2.5	15.0 8.0	12.6

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

DESCRIPTION OF THE PARTY OF THE	MANUFACTURER, BRAND AND	Prot	STREET, STREET	Fat		Fiber	
	REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
IUI	SHINE BISCUITS INC., GRAFTON AN	ND LO	NDONAT	LLE, O	НЮ		
	V. M. C. Wheat Middlings	14.0	1/ 2	2 5	4.2	0.5	6.9
	(with screenings)	14.0	16.3	3.5	4.3	9.5	0.9
UF	PREME FEED MILLS, GLASGOW, KE	NTUC	KY				
	"Supreme Brand" 20% Starter						
	& Grower	20.0	23.0	3.5	3.8	6.0	5.1
	"Supreme Brand" H. E. 20%						
	Protein Starter & Grower	20.0	21.5	3.5	3.8	5.5	4.3
	"Supreme Brand" H.E. 20%						
	Protein Starter & Grower	20.0	22.7	3.5	3.9	5.5	4.1
	"Supreme Brand" H. E. 20%						
	Protein Laying Mash	20.0	20.7	3.5	3.5	5.5	4.4
**	Premo Brand 24% Dairy Feed	24.0	24.3	3.0	2.6	12.5	13.2**
**	Premo Brand 24% Dairy Feed	24.0	26.0	3.0	2.7	12.0	12.0**
	3.75 excess non-protein						
	nitrogen from urea						
	Premo Brand 24% Dairy Feed	24.0	25.7	3.0	2.9	12.5	12.7
*	Premo Brand 24% Dairy Feed	24.0	25.6	3.0	2.9	12.5	14.4**
	0.15% excess non-protein						
	nitrogen from urea						
	Premo Brand 24% Dairy Feed	24.0	26.0	3.0	2.0	12.5	12.4
	Supreme Special 20% Protein						
	Dairy Feed	20.0	19.8	3.5	3.2	10.0	9.1
	"Feeders Pride" 16% Protein						
	Dairy Feed	16.0	17.0	2.5	2.6	15.0	13.2
**	"Supreme Brand" Horse & Mule Feed	1 9.0	9.0	3.5	2.3	12.0	3.8**
	"Supreme Brand" Horse & Mule Feed	9.0	9.1	3.5	3.0	12.0	4.9
	65% Ground Corn Cobs & Molasses	2.0	3.3	. 2	. 3	25.0	22.6
	n granden and a gong by contra	מוש	KENTTI	CKA			
υ.	B. SUTHERLAND & SONS, BLOOMFI	ELD,	KEN I O	OKI			
	Kentucky Star 20% Protein Starter	20.0	25.4	3.5	4.2	6.0	6.4
	& Grower	20.0	23. 4	3.3		0.3	
	Kentucky Star 20% Protein Laying	20.0	20.9	3.5	4.4	7.0	6.4
	Mash	20.0	20.7	3.3	7. 7	1,0	
**	Kentucky Star 24% Dairy Feed	24.0	22.9	3.0	3.5	10.0	7.4**
	(with urea) Kentucky Star 24% Dairy Feed	24.0	23.6	3.0	3.5	10.0	7.7
		13.5	14.0	3.5	3.7	8.0	6.2
	Kentucky Star Brand Farm Feed	13.5	13.3	3.5	3.6	8.0	4.6
	Kentucky Star Brand Farm Feed	13.5	13.6	3.5	3.8	8.0	5.7
	Kentucky Star Brand Farm Feed	15.5	13.0	3.3	5.0	0.0	
sw	EET FEEDS, HOPKINSVILLE, KENT	UCKY					
	Sweet Mix 20% All Purpose						
5 "	Poultry Mash	20.0	21.4	3.0	3.1	6.0	5.7

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND	Protein		Fat		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found
WEET FEED MILLS, INC., BOWLING						
Freshgood 16% Dairy Feed	16.0	16.7	3.0	4.0	10.0	7.8
"Hogsupp" 40% Hog Supplement	40.0	40.2	3.0	7.1	8.0	7.2
"Hogfat" Pork Feed (Fattening)	14.0	16.9	4.0	6.5	8.0	7.6
WIFT & COMPANY, CHICAGO, ILLINO	OIS					
Swift's 18% Dairy Feed	18.0	20.3	3.5	3.7	8.0	6.6
* Swift's 16% Dairy Feed	16.0	17.1	4.0	4.4	9.0	9.3**
Contained mixed screenings						
Swift's 42% Soybean Oil Meal	42.0	44.9	3.5	4.2	7.0	5.8
Swift's Digester Tankage	60.0	60.6	5.0	10.5	3.0	1.4
AYLOR COUNTY IMPLEMENT & FEEL	о соми	PANY,	CAMPB	ELLSVII	LLE, K	ENTUCK
"Economy Brand" 16% Dairy Feed	16.0	17.7	3.0	3.0	9.5	6.0
ELL CITY FLOURING MILLS, TELL C	ITY, I	NDIANA				
"Kentuck" 20% Laying Mash	20.0	24. 1	3.5	4.0	8.0	5.9
HOMPSON'S FEED AND SUPPLY CO.,	ARLIN	GTON,	KENTU	CKY		
Thompson's Starting-Growing						
Chick Feed	18.0	21.2	2.5	3.9	7.0	5.5
Thompson's 14% Hog Feed	14.0	15.6	2.5	5.0	8.0	4.8
HE THOROBRED COMPANY, CINCINN	ATI, O	но				
Thorobred Dog Food	11.0	11.2	2.5	3.0	1.0	1.0
ILFORD & WALTERS MILL, METROPO	OLIS, I	LLINOI	S			
Masco 20% Starter & Grower	20.0	22.5	3.0	4.3	7.0	5.0
RI-STATE MILLS, KENOVA, WEST VI	RGINIA					
24% Daisy Dairy	24.0	26.8	2.5	2.4	15.0	11.0
Daisy 16% Dairy Feed	16.0	19.3	2.5	2.2	15.0	11.3
ABOR HATCHERY & BUILDING SUPPL	v co.	TIMBIA	KENT	LIICKY		
Tabor's 16% Dairy Feed	16.0	19.5	2.5	2.9	10.0	6.8
Tabol B 10% Bally 1 cca						
IBIKO MILLING CO., CINCINNATI, OH	10					
3-Nitro and Nitrofurazone Mixture						
in Life Guard Starter and Grower	17.0	18.6	3.5	5.1	7.0	6.0
Life Guard Starter and Grower	17.0	19.3	3.5	4.5	7.0	6.8
Life Guard Growing Mash	20.0	23.3	3.5	3.1	8.0	6.3
Life Guard Developer	17.0	17.6	3.5	5.0	7.0	6.3
Life Guard All-Mash Laying Ration	16.0	17.8	3.5	3.7	7.0	6.4
Life Guard All-Mash Laying Ration	16.0	18.8	3.5	4.0	7.0	6.5
Life Guard 22% Layer	22.0	23.4	3.5	4.8	8.0	6.4
Special 18% Union Grains Life						
Special 18% Union Grains Life Guard Dairy Feed	18.0	21.5	2.5	3.2	12.0	7.8

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND		Protein		Fat		Fiber	
REMARKS	Guar.	Found	Guar.	Found	Guar.	Found	
			N.m	.,			
. F. VISSMAN & COMPANY, INC		LE, KE	NTUCK	ĭ			
Vissman's 60% Protein Digest		FO 0	6.0	11.0	3.0	3.0	
Tankage	60.0	59.8	0.0	11.0	3.0	3.0	
Vissman's 60% Protein Digest	er 60.0	58.0	6.0	11.1	3.0	1.8**	
Tankage Very much below guarantee		30.0	0.0				
protein	. 111						
Vissman's 60% Protein Digest	er						
Tankage	60.0	60.0	6.0	9.4	3.0	1.6	
20							
ITALITY MILLS, INC., CHICAG	O, ILLINOIS						
Vitality Poultry All Mash Star	ter,						
Grower and Layer	17.0	17.4	3.0	3.1	7.0	6.4	
* Nitrofurazone Inc. in Vitality					7.0	6.4**	
Starter and Grower	18.0	19.6	3.0	4.0	7.0	0.4**	
Contained mixed screening		22 1	3.0	3.7	8.0	7.6**	
* Vitality Egg-A-Day Feed	20.0	22. 1	3.0	3.1	0.0	1.0	
Contained mixed screening	26.0	27.7	3.0	4.4	10.0	8.3	
Vitality Balancer * Diethylstilbestrol Mix incorpo							
in Vitality Speedy 22% Beef M		22.3	1.0	2.1	11.0	7.6**	
Contained mixed screening							
* Vitality Speedy 22% Beef Make		22.6	1.0	1.7	11.0	8.7**	
Contained mixed screening	s						
* Vitality Speedy 22% Beef Make		18.7	1.0	1.7	11.0	9.7**	
Very much below guarantee	e in						
protein							
Contained mixed screening		0.4.5	1.0	1.4	11.0	7.5**	
* Vitality Speedy 30% Beef Make		34.5	1.0	1.4	11.0	1.5	
Contained mixed screening	8						
3.75% excess non-protein							
nitrogen from urea Vitality Speedy 11% Beef Make	er 11.0	16.9	1.5	1.2	11.0	10.9	
Vitality Speedy 11% Beef Make	er 11.0	10.8	1.5	2.8	11.0	10.7	
Vitality Speedy 11% Beet Max. Vitality Pig & Sow Ration	20.0	21.1	3.0	3.1	8.0	6.9	
** Vitality 20% Creep Maker	20.0	20.9	2.5	2.6	8.0	5.9**	
Contained mixed screening	s						
Granular Power-Pakt Dog Fo	od 24.0	25.1	4.0	6.6	5.5	5.4	
** Vitality Horse Meat & Gray	15.0	13.0	3.0	7.6	1.5	. 2**	
Very much below guarante	e in						
protein							
Excess fat							
WEAVERTON MILLING COMPAN	Y HENDERS	ON. KE	NTUCK	Y			
17% Protein All Purpose Mas	h 17.0	19.8	5.0	5.2	5.0	3.1	
1170 Frotem All Furpose Mas							
VEISENBERGER FLOUR MILLS,	MIDWAY, K	ENTUC	KY				
Repeater Starter & Grower M	lash 17.0	16.6	3.5	3.8	6.0	5.4	
Mixed Feed	12.5	14.3	4.0	5.5	10.5	8.6	
** Hominy Feed	10.0	9.1	5.0	4.4	6.0	4.1*	

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.

MANUFACTURER, BRAND AND REMARKS		Prot	Protein		Fat		Fiber	
		Guar.	Found	Guar.	Found	Guar.	Found	
		_						
	MER BROS. COLUMBUS, OHI							
	el Fancy Wheat Flour Middlings	12.0	14.8	3.5	4.3	6.0	5.8	
with	Screenings	12.0	14.0	3.5	4.3	0.0	5.0	
WINGO E	FEED & SUPPLY, WINGO, KEI	NTUCKY						
* Wing	go Special 16% Dairy Feed	16.0	18.5	2.5	2.5	12.0	6.1**	
0	. 3% excess non-protein nitroge	n						
f	rom urea							
	go Special Brand 18% Protein							
Pig	& Sow Feed	18.0	20.5	4.0	3.6	6.0	5.4	
WINN MI	LLING COMPANY, GREENSB	URG, KE	ENTUCK	Y				
	v Scratch Feed	8.0	9.7	3.0	2.9	4.0	2.2	
* "Ta	sty Brand" 32% Dairy Suppleme	nt32.0	31.1	3.0	2.5	12.0	8.8**	
	y 16% Protein Dairy Feed	16.0	17.9	2.5	2.2	15.0	10.0	
		2.0	2.5	. 2	. 4	25.0	25.6**	
WINN &	TOBIN MILLING COMPANY, I	EITCHE	TELD.	KENTU	CKY			
	isy" 18% Protein Hog Feed							
	tening)	18.0	19.8	4.0	4.2	7.0	6.6	
	y Cracked Corn	8.0	10.1	3.5	3.4	3.0	1.7	
	niny Meal	10.0	11.3	7.0	8.5	8.0	4.7	
	ORD FEED CO., VERSAILLES	, KENTU	JCKY					
	itro-4-Hydroxy Mixture							
	rporated in Big W Broiler							
	ter and Grower	20.0	20.2	2.5	2.8	7.0	3.2	
Big	"W" 18% Egg Mash	18.0	18.8	3.5	3.4	8.0	4.7	
OUNG	BROS. FEED STORE, LEWISP	ORT, K	ENTUCE	CY.				
	wmix Sow & Pig Feed	16.0	17.4	3.0	2.8	6.0	4.4	

^{**}Samples failing to equal guaranty by more than one-half of one percent, or that were adulterated.