



MISSOURI FERTILIZER REPORT

Volume 53, No. 1

May, 2011

REPORT OF ANALYSIS OF FERTILIZER SAMPLES COLLECTED

July 1 through December 31, 2010

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
CHEMSICO-DIV, OF UNITED INDUSTRIES		ST LOUIS, MO			
0498**	20.0-27.0- 5.0	20.4	27.1	4.9	100.91
0184**	24.0- 3.0-12.0	22.5	3.0	12.6	96.36*
0182	29.0- 3.0- 3.0	30.4	3.4	3.5	106.12
0181**	30.0- 3.0- 3.0	29.8	3.7	3.2	101.74
#TOTALS - NO. SAMPLES		4 - SMPLS MISBRANDED	1 -		101.26
CHOUTEAU LIME CO, INC		PRYOR, OK			
0451	10.0-20.0-10.0	10.8	21.9	14.4	114.00
0452	10.0-20.0-10.0	10.6	20.9	11.8	106.86
0438	13.0-13.0-13.0	14.0	15.7	14.8	114.15
0439	13.0-13.0-13.0	14.1	13.8	14.2	107.69
0436	27.0-13.0-13.0	25.3	13.4	14.5	98.82
0430	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES		6 - SMPLS MISBRANDED	0 -		106.21
EAU CLAIRE COOP COMPANY		EAU CLAIRE, WI			
0594	8.0-24.0-24.0	8.7	23.0	25.0	100.45
0096	25.0- 5.0-10.0	24.1	4.9	10.6	98.00
0097	25.0- 5.0-10.0	26.6	4.9	9.8	104.00
0095	26.0- 5.0-10.0	27.3	5.0	9.6	103.06
#TOTALS - NO. SAMPLES		4 - SMPLS MISBRANDED	0 -		101.33
ENVIRO-SAFE LABORATORIES, INC.		OXFORD, FL			
0572**	16.0- 2.0-14.0	16.9	4.2	15.2	114.80
1602**	16.0- 2.0-14.0	16.2	4.2	14.4	110.40
#TOTALS - NO. SAMPLES		2 - SMPLS MISBRANDED	0 -		112.60
GRO TEC, INC		COVINGTON, GA			
0241	9.0-12.0-12.0	8.9	11.2	10.7*	94.26*
0281**	18.0-24.0- 6.0	17.3	21.7*	6.1	93.44*
0499**	18.0-24.0- 6.0	18.3	24.4	6.0	101.56
0639**	18.0-24.0- 6.0	16.6	21.6*	6.6	92.22*
0505**	22.0- 0.0-11.0	22.5	0.0	11.1	102.00
0645**	22.0- 0.0-14.0	21.3	0.0	14.4	98.28
0194	28.0- 0.0- 4.0	28.3	0.0	4.1	101.17

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GRO TEC, INC		COVINGTON, GA			
0191**	29.0- 0.0- 5.0	29.5	0.0	5.1	101.75
0504**	29.0- 0.0- 5.0	31.6	0.0	4.7	107.78
#TOTALS - NO. SAMPLES		9 - SMPLS MISBRANDED	3 -		98.74
HOWARD JOHNSON'S ENT, INC		MILWAUKEE, WI			
0573	5.0- 3.0- 2.5	5.0	3.5	2.4	104.86
0453**	8.0-12.0-10.0	7.7	11.6	10.3	97.80
0198	10.0- 0.0-10.0	8.7*	0.0	8.7*	87.00*
0199	10.0- 0.0-10.0	7.4*	0.0	9.7	81.67*
0200	10.0- 0.0-10.0	9.4	0.0	9.6	94.67*
0510	10.0- 0.0-10.0	9.1	0.0	9.0	90.67*
0649	10.0- 0.0-10.0	8.6*	0.0	9.8	90.00*
0240	10.0-10.0-10.0	9.9	10.6	10.3	102.60
0449	10.0-10.0-10.0	8.1*	7.8*	8.4*	80.40*
0593	10.0-10.0-10.0	9.3	9.3	9.8	94.00*
0144	10.0-18.0- 6.0	6.0*	4.8*	7.3	46.61*
0509	12.0- 0.0- 4.0	11.9	0.0	3.9	98.93
0196	12.0- 0.0-12.0	11.3	0.0	12.4	97.22
0197	12.0- 0.0-12.0	9.3*	0.0	13.0	87.78*
0648	12.0- 0.0-12.0	9.1*	0.0	13.1	86.94*
0060	12.0-12.0-12.0	11.8	11.0	11.9	95.83*
0140	12.0-12.0-12.0	11.0	10.6*	11.7	91.50*
0143	12.0-12.0-12.0	11.8	11.4	11.8	97.00
0239	12.0-12.0-12.0	11.4	11.6	11.4	95.67*
0312	12.0-12.0-12.0	11.7	12.2	12.3	100.17
0446	12.0-12.0-12.0	10.6*	10.0*	11.2	87.33*
0238	13.0-13.0-13.0	12.4	12.6	13.4	97.54
1474	13.0-13.0-13.0	13.4	13.5	13.3	103.23
0507**	18.0- 0.0-12.0	17.4	0.0	12.7	98.96
0508**	18.0- 0.0-12.0	15.3*	0.0	13.0	90.83*
0646**	18.0- 0.0-12.0	16.6	0.0	12.8	95.83*
0186**	18.0- 3.0-15.0	17.1	3.4	15.1	98.42
0280**	18.0- 3.0-15.0	15.2*	3.2	15.8	92.28*
0500	18.0-24.0-12.0	18.4	24.1	12.0	101.04
0496**	21.0- 8.0- 8.0	19.2	7.6	9.2	95.15*

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BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
HOWARD JOHNSON'S ENT, INC MILWAUKEE, WI					
0506**	22.0- 0.0- 7.0	19.4*	0.0	8.0	91.76*
0094**	28.0- 3.0- 4.0	28.4	3.4	3.8	102.12
#TOTALS - NO. SAMPLES 32 - SMPLS MISBRANDED 19 - 93.20					
HYPONEX CORPORATION MARYSVILLE, OH					
0574	10.0-10.0-10.0	10.3	5.9*	11.8	88.40*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 88.40					
JUNGLE GROWTH, LLC STATHAM, GA					
0187**	11.0- 2.0- 3.0	11.3	2.8	4.0	111.03
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 111.03					
LILLY MILLER BRANDS SALEM, VA					
1601**	18.0- 6.0-12.0	19.4	6.1	13.2	107.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 107.00					
MADISON COUNTY FARM SUPPLY FREDERICKTOWN, MO					
0726	20.0-10.0-10.0	18.5	10.8	9.9	97.86
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 97.86					
MFA PLANT FOODS COLUMBIA, MO					
0454**	6.0-24.0-24.0	9.4	23.9	23.3	107.02
0595**	6.0-24.0-24.0	6.2	23.1	25.1	99.64
0596**	6.0-24.0-24.0	8.2	24.4	21.7*	103.45
0598**	6.0-24.0-24.0	9.7	25.2	23.7	111.31
0437**	13.0-13.0-13.0	15.7	15.0	13.9	115.85
0444	13.0-13.0-13.0	11.4*	11.8	12.4	90.46*
0588**	13.0-13.0-13.0	15.5	14.6	11.9	110.92
0589**	13.0-13.0-13.0	11.3*	11.8	11.9	89.38*
1236**	13.0-13.0-13.0	13.6	15.5	13.2	109.85
0310	20.0-10.0-10.0	20.8	11.0	12.1	108.14
0586	20.0-10.0-10.0	22.7	11.3	9.8	111.14
0727	20.0-10.0-10.0	25.2	11.5	10.0	119.14
#TOTALS - NO. SAMPLES 12 - SMPLS MISBRANDED 3 - 106.38					
MILWAUKEE METROPOLITAN SEWERAGE DIST. MILWAUKEE, WI					
0501**	5.0- 2.0- 0.0	6.3	3.6	0.0	141.43
0502**	5.0- 2.0- 0.0	6.2	3.8	0.0	142.86
1424**	5.0- 2.0- 0.0	5.9	3.9	0.0	140.00
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 141.42					
MIRACLE-GRO LAWN PRODUCTS INC MARYSVILLE, OH					
1506	0.1- 0.0- 0.1	0.6	0.8	0.1	580.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 580.00					
MONTY'S PLANT FOOD CO, INC LOUISVILLE, KY					
1659	8.0-16.0- 8.0	9.2	17.3	8.9	110.54
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 110.54					
OAKLEY FERTILIZER, INC BEEBE, AR					
0136	13.0-13.0-13.0	10.6*	11.7	13.6	89.54*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 89.54					
ORGANIC NUTRIENT SOLUTIONS, INC MILFORD, NE					
1505**	1.0- 1.5- 1.3	0.8*	1.7	0.6*	88.89*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 88.89					
SCHULTZ COMPANY BRIDGETON, MO					
0188	10.0-10.0-10.0	9.9	9.3	9.8	96.40*
0592	10.0-10.0-10.0	11.4	10.0	8.8*	103.20
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 2 - 99.80					
SPECTRUM GROUP, DIV OF UNITED IND ST LOUIS, MO					
0450	10.0-10.0-10.0	14.0	26.8	6.3*	175.80
0591	10.0-10.0-10.0	10.4	10.7	10.7	105.80
0138	13.0-13.0-13.0	12.8	12.6	14.0	99.69
0445	13.0-13.0-13.0	13.1	13.0	13.5	101.08
0730	13.0-13.0-13.0	14.0	12.4	13.3	101.69
0497	20.0-27.0- 5.0	20.3	25.0	6.8	98.38
0495**	24.0- 8.0-16.0	24.2	9.0	17.2	104.50
0189**	35.0- 0.0- 5.0	36.5	0.0	4.8	103.73
#TOTALS - NO. SAMPLES 8 - SMPLS MISBRANDED 1 - 108.59					

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SWISS FARMS PRODUCTS INC LAS VEGAS, NV					
0643	28.0- 0.0- 3.0	26.4	0.0	3.2	94.92*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 94.92					
T AND N INC FORISTELL, MO					
0146	6.0-24.0-24.0	5.5	23.1	24.6	97.38
0316	6.0-24.0-24.0	5.7	24.3	23.4	99.29
0597	6.0-24.0-24.0	9.8	25.7	22.9	111.79
0948	6.0-24.0-24.0	9.5	24.3	24.0	109.05
0145	8.0-32.0-16.0	7.7	30.8	17.1	98.02
0315	8.0-32.0-16.0	7.9	31.8	16.1	99.48
0314	10.0-20.0-10.0	9.6	19.5	9.6	96.86*
0734	10.0-20.0-10.0	11.8	23.6	10.3	115.86
0735	10.0-20.0-10.0	10.1	19.9	10.1	100.14
0736	10.0-20.0-10.0	10.1	20.3	10.3	101.57
1543	10.0-20.0-10.0	10.4	20.1	10.1	101.57
0139	12.0-12.0-12.0	12.4	12.6	12.3	103.83
0141	12.0-12.0-12.0	12.4	11.9	12.3	101.50
0142	12.0-12.0-12.0	9.2*	11.7	11.6	89.00*
0313	12.0-12.0-12.0	12.4	13.3	12.1	105.83
0447	12.0-12.0-12.0	10.7*	12.3	11.3	95.50*
0448	12.0-12.0-12.0	10.7*	11.0	13.2	94.33*
0590	12.0-12.0-12.0	10.4*	10.2*	14.3	92.50*
0947	12.0-12.0-12.0	8.6*	9.2*	13.3	81.50*
1540	12.0-12.0-12.0	10.8	11.3	11.1	92.17*
1541	12.0-12.0-12.0	10.0*	10.6*	11.8	88.33*
1542	12.0-12.0-12.0	12.0	12.1	11.4	99.33
0137	13.0-13.0-13.0	12.0	11.8	13.2	93.54*
0440	13.0-13.0-13.0	11.5*	12.1	13.0	92.62*
0441	13.0-13.0-13.0	11.8	11.0*	13.6	91.08*
0443	13.0-13.0-13.0	12.3	11.1*	13.2	92.31*
0731	13.0-13.0-13.0	14.5	14.8	12.1	108.77
0732	13.0-13.0-13.0	13.8	14.0	13.3	106.00
0733	13.0-13.0-13.0	11.8	13.0	12.9	96.15*
0846	13.0-13.0-13.0	11.8	12.7	13.1	95.54*
0847	13.0-13.0-13.0	10.6*	11.8	13.8	90.15*
1103	13.0-13.0-13.0	11.8	12.4	12.4	93.54*
1104	13.0-13.0-13.0	11.3*	12.3	13.0	92.62*
1105	13.0-13.0-13.0	11.3*	11.3*	13.8	90.77*
1106	13.0-13.0-13.0	12.9	11.8	13.1	96.15*
1107	13.0-13.0-13.0	11.7	11.3*	14.4	92.92*
1108	13.0-13.0-13.0	11.3*	11.5*	13.7	91.23*
0728	17.0-17.0-17.0	18.4	19.3	16.0	107.53
0729	17.0-17.0-17.0	17.7	18.2	16.0	103.29
0135	18.0-18.0-18.0	18.8	18.7	16.6	101.78
0311	20.0-10.0-10.0	19.0	10.4	10.5	99.00
0354	20.0-10.0-10.0	21.0	10.3	10.2	104.00
0587	20.0-10.0-10.0	21.2	10.0	10.3	103.86
0946	20.0-10.0-10.0	21.7	10.5	10.0	106.29
0180	32.0- 3.0-10.0	28.8*	3.4	12.4	96.00*
1544	32.0- 3.0-10.0	29.4*	3.4	10.9	95.63*
#TOTALS - NO. SAMPLES 46 - SMPLS MISBRANDED 23 - 98.54					
THE ESPOMA COMPANY MILLVILLE, NJ					
0647**	18.0- 0.0- 3.0	14.2*	0.0	3.2	81.03*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 81.03					
THE SCOTTS COMPANY MARYSVILLE, OH					
0640**	11.0- 2.0- 2.0	11.1	1.9	2.4	101.43
0195**	20.0- 0.0- 8.0	19.4	0.0	8.6	98.75
0185	20.0-27.0- 5.0	20.0	27.6	6.0	102.22
0279**	22.0- 2.0-14.0	22.3	2.4	15.3	104.35
0638**	22.0- 2.0-14.0	27.8	1.1*	12.5*	113.39
0183**	24.0- 2.0-12.0	24.7	2.6	12.4	104.69
0494**	24.0- 2.0-12.0	25.5	1.9	11.3	103.28
1504**	24.0- 2.0-12.0	24.0	2.2	12.6	101.56
0637	24.0-24.0- 4.0	23.8	26.6	4.8	105.60
0278**	26.0- 2.0-12.0	25.6	2.4	12.5	100.74
0493**	26.0- 2.0-12.0	26.3	2.2	11.9	101.32
0192**	28.0- 0.0- 3.0	27.9	0.0	2.9	99.49
0193**	28.0- 0.0- 3.0	28.6	0.0	3.2	102.37
0190**	29.0- 0.0- 4.0	28.7	0.0	4.3	99.52
1423**	29.0- 0.0- 4.0	29.7	0.0	4.2	102.58

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
THE SCOTTS COMPANY		MARYSVILLE, OH			
1503**	30.0- 0.0- 4.0	30.6	0.0	4.0	101.88
1502**	32.0- 0.0- 4.0	32.0	0.0	4.4	100.59
0503**	32.0- 0.0-10.0	32.0	0.0	10.1	100.14
0642**	32.0- 0.0-10.0	31.6	0.0	10.8	100.00
1545**	32.0- 0.0-10.0	31.8	0.0	11.5	101.49
0571	32.0-10.0- 6.0	31.7	0.1*	10.7	82.56*
#TOTALS - NO. SAMPLES		21	- SMPLS MISBRANDED	2	- 101.10
UNITED SUPPLIERS, INC		ELDORA, IA			
0766	18.0-46.0- 0.0	17.2	46.4	0.0	99.38
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 99.38
VOLUNTARY PURCHASING GROUPS		BONHAM, TX			
0644**	24.0- 0.0- 4.0	23.0	0.0	5.5	99.04
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 99.04
WFI NUTRITION LLC		MARION, IA			
0442	13.0-13.0-13.0	11.6*	10.7*	14.3	90.62*
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	1	- 90.62
WINCHESTER GARDENS		WINCHESTER, OH			
0329**	15.0-10.0- 9.0	14.6	10.5	10.6	103.05
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 103.05
GARD'N WISE		N. KANSAS CITY, MO			
0641**	5.0- 3.0- 2.0	4.6	2.7	2.3	93.89*
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	1	- 93.89

* Subject to penalty (either 10% or two units deficient from guarantee in nutrient indicated, or 3% deficient in total value).

** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 20.

Totals from July 1, 2010.

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
ADM-BENSON QUINN, DIV OF ADM		MPLS, MN			
0333	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0334	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0653	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0896	0.0- 0.0-60.0	0.0	0.0	62.1	103.50
1190	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1191	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1057	0.0- 0.0-61.0	0.0	0.0	61.2	100.33
0273	18.0-46.0- 0.0	17.6	46.3	0.0	99.84
0274	18.0-46.0- 0.0	18.5	46.5	0.0	101.56
0323	18.0-46.0- 0.0	18.2	46.3	0.0	100.78
0324	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
0325	18.0-46.0- 0.0	18.1	46.0	0.0	100.16
0877	18.0-46.0- 0.0	18.3	45.9	0.0	100.31
1162	18.0-46.0- 0.0	18.0	46.1	0.0	100.16
0345	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1206	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1207	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0837	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1097	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		19	- SMPLS MISBRANDED	0	- 100.70
AG DISTRIBUTORS, INC		NASHVILLE, TN			
0388	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0671	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0672	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0371	18.0-46.0- 0.0	17.8	46.3	0.0	100.16
0478	18.0-46.0- 0.0	17.8	45.7	0.0	99.22
0629	18.0-46.0- 0.0	17.5	46.2	0.0	99.53
0630	18.0-46.0- 0.0	17.4	46.6	0.0	100.00
0767	18.0-46.0- 0.0	17.5	46.2	0.0	99.53
#TOTALS - NO. SAMPLES		8	- SMPLS MISBRANDED	0	- 99.91
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
1186	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1196	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1338	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
1204	0.0- 0.0-62.0	0.0	0.0	61.0	98.39
1147	11.0-52.0- 0.0	11.1	51.9	0.0	100.00
1158	18.0-46.0- 0.0	18.8	46.1	0.0	101.41
1165	18.0-46.0- 0.0	18.0	45.9	0.0	99.84
1307	18.0-46.0- 0.0	17.5	46.0	0.0	99.22
1213	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1095	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1232	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		11	- SMPLS MISBRANDED	0	- 100.34
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0308**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0559**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0560**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0526	0.0- 0.0-60.0	0.0	0.0	58.8	98.00
0527	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0562	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
0563	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
0889	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1037	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1432	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1433	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1434	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1511	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
1546	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1605	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1609	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1730	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1732	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1733	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0032	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0033	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0055	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0114	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0115	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0116	0.0- 0.0-62.0	0.0	0.0	62.4	100.65

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0220	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0222	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0399	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0400	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0406	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0407	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0409	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0410	0.0- 0.0-62.2	0.0	0.0	62.8	100.96
0411	0.0- 0.0-62.2	0.0	0.0	62.8	100.96
0532	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0546	0.0- 0.0-62.4	0.0	0.0	62.2	99.68
0675	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0678	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0690	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0691	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0808	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1059	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1063	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1064	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1342	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1444	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
1519	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1616	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1624	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1625	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1626	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1627	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1628	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1644	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1692	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1736	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1737	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1739	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1741	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1743	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0018	11.0-52.0- 0.0	10.9	52.2	0.0	100.16
0023	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
0040	11.0-52.0- 0.0	11.2	52.4	0.0	100.95
0045	11.0-52.0- 0.0	11.1	52.6	0.0	101.11
0077	11.0-52.0- 0.0	11.3	52.5	0.0	101.27
0149	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
0150	11.0-52.0- 0.0	11.0	51.8	0.0	99.68
0247	11.0-52.0- 0.0	11.2	52.6	0.0	101.27
0250	11.0-52.0- 0.0	11.2	52.4	0.0	100.95
0251	11.0-52.0- 0.0	11.3	52.5	0.0	101.27
0252	11.0-52.0- 0.0	11.3	52.6	0.0	101.43
0356	11.0-52.0- 0.0	11.4	52.3	0.0	101.11
0357	11.0-52.0- 0.0	11.2	52.9	0.0	101.75
0358	11.0-52.0- 0.0	11.1	52.7	0.0	101.27
0456	11.0-52.0- 0.0	11.6	52.5	0.0	101.75
0457	11.0-52.0- 0.0	11.3	51.7	0.0	100.00
0464	11.0-52.0- 0.0	11.3	52.6	0.0	101.43
0465	11.0-52.0- 0.0	11.2	51.9	0.0	100.16
0467	11.0-52.0- 0.0	11.4	51.9	0.0	100.48
0468	11.0-52.0- 0.0	10.9	52.2	0.0	100.16
0605	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
0606	11.0-52.0- 0.0	11.1	52.5	0.0	100.95
0756	11.0-52.0- 0.0	10.9	53.0	0.0	101.43
0863	11.0-52.0- 0.0	11.2	52.5	0.0	101.11
0990	11.0-52.0- 0.0	11.6	52.0	0.0	100.95
0993	11.0-52.0- 0.0	11.4	52.1	0.0	100.79
1001	11.0-52.0- 0.0	10.5	52.0	0.0	99.21
1283	11.0-52.0- 0.0	10.9	52.6	0.0	100.79
1394	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
1485	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
1486	11.0-52.0- 0.0	11.1	52.5	0.0	100.95
1487	11.0-52.0- 0.0	11.3	52.5	0.0	101.27
1566	11.0-52.0- 0.0	11.2	52.1	0.0	100.48
1707	11.0-52.0- 0.0	11.4	53.5	0.0	103.02
1708	11.0-52.0- 0.0	11.4	53.4	0.0	102.86
1710	11.0-52.0- 0.0	11.5	53.5	0.0	103.17
1713	11.0-52.0- 0.0	11.5	53.6	0.0	103.33

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
1718	11.0-52.0- 0.0	11.4	53.7	0.0	103.33
0051	18.0-46.0- 0.0	18.0	46.8	0.0	101.25
0173	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0175	18.0-46.0- 0.0	17.7	46.8	0.0	100.78
0176	18.0-46.0- 0.0	17.7	46.6	0.0	100.47
0270	18.0-46.0- 0.0	18.7	46.6	0.0	102.03
0377	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
0471	18.0-46.0- 0.0	18.1	46.2	0.0	100.47
0472	18.0-46.0- 0.0	18.2	46.1	0.0	100.47
0608	18.0-46.0- 0.0	17.4	46.3	0.0	99.53
0610	18.0-46.0- 0.0	16.8	46.4	0.0	98.75
0622	18.0-46.0- 0.0	17.5	46.3	0.0	99.69
0773	18.0-46.0- 0.0	17.5	46.3	0.0	99.69
1020	18.0-46.0- 0.0	18.9	46.8	0.0	102.66
1026	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
1571	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
1572	18.0-46.0- 0.0	18.1	46.5	0.0	100.94
1581	18.0-46.0- 0.0	18.1	46.6	0.0	101.09
1583	18.0-46.0- 0.0	17.9	46.2	0.0	100.16
1586	18.0-46.0- 0.0	18.1	46.3	0.0	100.63
0346	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
0421	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0130	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0234	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0352	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0585	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0720	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0935	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1231	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		126	SMPLS MISBRANDED		0 - 100.84
AGRIUM U.S. INC.		BEATRICE, NE			
0291	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0292	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0435	43.0- 0.0- 0.0	43.5	0.0	0.0	101.16
1101	44.0- 0.0- 0.0	45.2	0.0	0.0	102.73
#TOTALS - NO. SAMPLES		4	SMPLS MISBRANDED		0 - 101.93
AGROTAIN INTERNATIONAL, LLC		ST LOUIS, MO			
0431	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0432	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		2	SMPLS MISBRANDED		0 - 100.54
AMERICAN PLANT FOOD CORPORATION		GALENA PARK, TX			
1088**	19.7- 0.0- 0.0	20.8	0.0	0.0	105.58
0230**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0556**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
0911**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1223**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
1224**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
#TOTALS - NO. SAMPLES		6	SMPLS MISBRANDED		0 - 100.80
AMEROPA NORTH AMERICA, INC		TAMPA, FL			
1281	11.0-52.0- 0.0	11.4	52.8	0.0	101.90
0715	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES		2	SMPLS MISBRANDED		0 - 101.55
BEN-TREI FERTILIZER CO, LLC		TULSA, OK			
0330	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0331	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
0332	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0378	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0886	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0893	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1052	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1056	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
1175	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
1182	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1189	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1324	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1436	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
1058	0.0- 0.0-61.0	0.0	0.0	60.0	98.36

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
BEN-TREI FERTILIZER CO, LLC TULSA, OK					
1344	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0043	11.0-52.0- 0.0	11.1	52.0	0.0	100.16
1136	11.0-52.0- 0.0	11.3	52.8	0.0	101.75
1141	11.0-52.0- 0.0	11.5	52.6	0.0	101.75
1142	11.0-52.0- 0.0	11.7	53.4	0.0	103.33
1143	11.0-52.0- 0.0	11.6	52.9	0.0	102.38
0326	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
0327	18.0-46.0- 0.0	18.2	46.3	0.0	100.78
0328	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
0616	18.0-46.0- 0.0	17.3	46.6	0.0	99.84
1007	18.0-46.0- 0.0	18.3	46.5	0.0	101.25
1023	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
1031	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
1683	18.0-46.0- 0.0	19.0	45.3	0.0	100.47
1221	33.5- 0.0- 0.0	34.4	0.0	0.0	102.69
0123	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0344	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0701	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0702	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0819	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0906	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0907	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0909	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1077	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1082	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1084	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1218	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1357	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1549	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1697	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
#TOTALS - NO. SAMPLES 44 - SMPLS MISBRANDED 0 - 101.06					
BROWNFIELD FARMERS COOP BROWNFIELD, TX					
1608	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.33					
CALCIUM PRODUCTS INC GILMORE CITY, IA					
1373**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.00					
CANTON MILLS, INC MINNESOTA CITY, MN					
1315**	0.0- 3.0- 0.0	0.0	14.0	0.0	466.67
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 466.67					
CENTRAL MISSOURI POULTRY PRODUCERS CALIFORNIA, MO					
0885	3.0- 3.0- 2.0	3.5	5.4	3.8	154.29
1603	3.0- 3.0- 2.0	3.8	4.2	3.0	135.71
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 145.00					
CF INDUSTRIES, INC DEERFIELD, IL					
0254	11.0-52.0- 0.0	11.5	52.3	0.0	101.27
0266	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
0480	18.0-46.0- 0.0	18.1	46.5	0.0	100.94
0233	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0428	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES 5 - SMPLS MISBRANDED 0 - 100.84					
CHS INC ST PAUL, MN					
1574	18.0-46.0- 0.0	18.6	46.3	0.0	101.41
1727	18.0-46.0- 0.0	18.6	46.4	0.0	101.56
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 101.48					
COLLINGWOOD GRAIN WAREHOUSE GOODLAND, KS					
1567	11.0-52.0- 0.0	10.9	52.2	0.0	100.16
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.16					
CROP PRODUCTION SERVICES MARSTON, MO					
0900	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1044	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1199	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1333	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1335	0.0- 0.0-60.0	0.0	0.0	60.8	101.33

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
CROP PRODUCTION SERVICES MARSTON, MO					
1313	0.0-46.0- 0.0	0.0	46.1	0.0	100.22
0765	18.0-46.0- 0.0	18.5	45.8	0.0	100.47
0881	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
1016	18.0-46.0- 0.0	17.8	47.0	0.0	101.25
1172	18.0-46.0- 0.0	18.6	46.4	0.0	101.56
1310	18.0-46.0- 0.0	17.7	46.8	0.0	100.78
0913**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
0716	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0840	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 14 - SMPLS MISBRANDED 0 - 100.99					
CROP PRODUCTION SERVICES-HELM TERM MEMPHIS, TN					
1318	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1312	0.0-46.0- 0.0	0.0	45.8	0.0	99.57
0373	18.0-46.0- 0.0	17.9	46.8	0.0	101.09
1292	18.0-46.0- 0.0	17.1	46.7	0.0	99.69
0416	33.5- 0.0- 0.0	34.1	0.0	0.0	101.79
0418	33.5- 0.0- 0.0	34.2	0.0	0.0	102.09
1365	33.5- 0.0- 0.0	34.4	0.0	0.0	102.69
#TOTALS - NO. SAMPLES 7 - SMPLS MISBRANDED 0 - 100.98					
CROP PRODUCTION SERVICES-FERT WRHS QUINCY, IL					
0098	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0213	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0214	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0215	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0656	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1607	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0693	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0694	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0695	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0065	11.0-52.0- 0.0	11.1	52.3	0.0	100.63
0068	11.0-52.0- 0.0	11.1	52.0	0.0	100.16
0070	11.0-52.0- 0.0	11.0	52.5	0.0	100.79
0159	11.0-52.0- 0.0	11.0	52.1	0.0	100.16
0160	11.0-52.0- 0.0	10.9	52.3	0.0	100.32
0244	11.0-52.0- 0.0	11.3	52.2	0.0	100.79
0256	11.0-52.0- 0.0	11.0	51.9	0.0	99.84
0257	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
0258	11.0-52.0- 0.0	11.2	52.2	0.0	100.63
0987	11.0-52.0- 0.0	11.6	52.4	0.0	101.59
0988	11.0-52.0- 0.0	11.4	52.0	0.0	100.63
1484	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
1529	11.0-52.0- 0.0	11.4	51.8	0.0	100.32
1717	11.0-52.0- 0.0	11.3	53.7	0.0	103.17
0064**	12.0-40.0- 0.0	12.1	39.7	0.0	99.62
0148**	12.0-40.0- 0.0	12.1	39.8	0.0	99.81
0080	18.0-46.0- 0.0	18.3	46.5	0.0	101.25
0084	18.0-46.0- 0.0	18.4	46.6	0.0	101.56
0172	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
0174	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
0262	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
0487	18.0-46.0- 0.0	18.1	46.3	0.0	100.63
0565	18.0-46.0- 0.0	18.2	45.8	0.0	100.00
0566	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
0568	18.0-46.0- 0.0	18.2	45.6	0.0	99.69
0569	18.0-46.0- 0.0	18.3	45.9	0.0	100.31
0617	18.0-46.0- 0.0	17.8	46.2	0.0	100.00
0618	18.0-46.0- 0.0	17.2	46.3	0.0	99.22
1305	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
1401	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
1498	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
1532	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
1576	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
1577	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
1578	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
1725	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
1726	18.0-46.0- 0.0	18.2	46.9	0.0	101.72
1729	18.0-46.0- 0.0	18.2	46.7	0.0	101.41
0131	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES 48 - SMPLS MISBRANDED 0 - 100.75					

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
DEBRUCE FERTILIZER, INC		KANSAS CITY, MO			
0025	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1177	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1138	11.0-52.0- 0.0	11.2	52.5	0.0	101.11
0008**	12.0-40.0- 0.0	12.0	39.9	0.0	99.81
0009**	12.0-40.0- 0.0	12.1	40.0	0.0	100.19
0010**	12.0-40.0- 0.0	12.0	40.2	0.0	100.38
0011**	12.0-40.0- 0.0	12.0	40.2	0.0	100.38
0012**	12.0-40.0- 0.0	12.0	39.9	0.0	99.81
0061**	12.0-40.0- 0.0	12.4	40.0	0.0	100.77
0062**	12.0-40.0- 0.0	12.1	40.4	0.0	100.96
1022	18.0-46.0- 0.0	17.8	46.7	0.0	100.78
1161	18.0-46.0- 0.0	18.2	45.8	0.0	100.00
1222**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0122	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1359	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0237	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES		16	- SMPLS MISBRANDED	0	- 100.54
DELTA GROWERS ASSOCIATION		CHARLESTON, MO			
0046	18.0-46.0- 0.0	11.9*	40.8*	0.0	82.34*
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	1	- 82.34
EL DORADO CHEMICAL CO		EL DORADO, AR			
0121	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0124	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
0125	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0908	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1073	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1074	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1078	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1079	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1080	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1215	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1216	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1217	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1362	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
#TOTALS - NO. SAMPLES		13	- SMPLS MISBRANDED	0	- 101.01
EL DORADO CHEMICAL CO.		LAMAR, MO			
0126	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 99.12
FOWLER ELEVATOR, INC-HARRIS		NEWTOWN, MO			
1192	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1163	18.0-46.0- 0.0	18.2	46.3	0.0	100.78
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 100.58
FOWLER ELEVATOR, INC		UNIONVILLE, MO			
0521	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0483	18.0-46.0- 0.0	18.3	45.8	0.0	100.16
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 99.94
FRIT INDUSTRIES		OZARK, AL			
0561**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.00
GAVILON FERTILIZER, LLC		NEW FRANKLIN, MO			
1038	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1323	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1331	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0056	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0298	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0299	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0301	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0338	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0398	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0536	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0537	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0541	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0542	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0677	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1340	0.0- 0.0-62.0	0.0	0.0	62.0	100.00

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GAVILON FERTILIZER, LLC		NEW FRANKLIN, MO			
1341	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1445	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1446	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1515	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
1518	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1521	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1523	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1547	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1620	0.0- 0.0-62.0	0.0	0.0	61.7	99.52
1629	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1691	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0047	18.0-46.0- 0.0	17.8	45.8	0.0	99.38
0048	18.0-46.0- 0.0	17.7	45.8	0.0	99.22
0087	18.0-46.0- 0.0	18.6	46.4	0.0	101.56
0179	18.0-46.0- 0.0	18.1	46.5	0.0	100.94
0366	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0492	18.0-46.0- 0.0	17.8	45.5	0.0	98.91
0609	18.0-46.0- 0.0	17.5	46.1	0.0	99.38
0868	18.0-46.0- 0.0	17.6	46.2	0.0	99.69
1294	18.0-46.0- 0.0	17.4	46.0	0.0	99.06
1410	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
1412	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
1413	18.0-46.0- 0.0	17.6	46.2	0.0	99.69
1682	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
1709	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
1377	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		41	- SMPLS MISBRANDED	0	- 100.11
GAVILON FERTILIZER, LLC		CATOOSA, OK			
1133	11.0-44.0- 0.0	10.6	44.1	0.0	99.45
0774	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 100.16
GAVILON FERTILIZER, LLC		EAST PEORIA, IL			
0615	18.0-46.0- 0.0	17.6	46.2	0.0	99.69
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 99.69
GAVILON FERTILIZER, LLC		SAVANNAH, GA			
1286	11.0-52.0- 0.0	11.1	52.7	0.0	101.27
0469	18.0-46.0- 0.0	17.6	45.9	0.0	99.22
1300	18.0-46.0- 0.0	17.6	46.5	0.0	100.16
0306	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12
1219	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0429	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		6	- SMPLS MISBRANDED	0	- 100.19
GAVILON FERTILIZER LLC		SAUGET, IL			
0026	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0290	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0657	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0658	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0659	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1053	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1317	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1322	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0030	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0221	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0296	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0302	0.0- 0.0-62.0	0.0	0.0	61.8	99.68
0305	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0401	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0402	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0403	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0805	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0806	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0807	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1066	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1067	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1069	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1205	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1441	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1522	0.0- 0.0-62.0	0.0	0.0	61.8	99.68

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GAVILON FERTILIZER LLC SAUGET, IL					
1548	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
1618	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1623	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1690	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0359	11.0-52.0- 0.0	11.3	51.6	0.0	99.84
0360	11.0-52.0- 0.0	11.4	52.2	0.0	100.95
0466	11.0-52.0- 0.0	10.9	51.4	0.0	98.89
0602	11.0-52.0- 0.0	10.7	51.8	0.0	99.21
0991	11.0-52.0- 0.0	11.2	51.6	0.0	99.68
0994	11.0-52.0- 0.0	11.2	51.7	0.0	99.84
0995	11.0-52.0- 0.0	11.2	51.9	0.0	100.16
0996	11.0-52.0- 0.0	11.2	51.5	0.0	99.52
0998	11.0-52.0- 0.0	10.9	51.6	0.0	99.21
0999	11.0-52.0- 0.0	11.1	52.0	0.0	100.16
1145	11.0-52.0- 0.0	11.3	52.3	0.0	100.95
1146	11.0-52.0- 0.0	11.3	51.9	0.0	100.32
1530	11.0-52.0- 0.0	11.2	52.0	0.0	100.32
0017	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
0083	18.0-46.0- 0.0	18.6	46.4	0.0	101.56
0171	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
0177	18.0-46.0- 0.0	18.4	46.7	0.0	101.72
0178	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
0267	18.0-46.0- 0.0	18.1	46.5	0.0	100.94
0268	18.0-46.0- 0.0	18.2	45.9	0.0	100.16
0269	18.0-46.0- 0.0	18.5	46.5	0.0	101.56
0272	18.0-46.0- 0.0	17.9	46.0	0.0	99.84
0365	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
0367	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0368	18.0-46.0- 0.0	17.8	46.0	0.0	99.69
0485	18.0-46.0- 0.0	17.8	45.4	0.0	98.75
0620	18.0-46.0- 0.0	17.0	46.0	0.0	98.44
0769	18.0-46.0- 0.0	18.3	45.7	0.0	100.00
0771	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0872	18.0-46.0- 0.0	18.7	48.2	0.0	104.53
1025	18.0-46.0- 0.0	18.2	46.1	0.0	100.47
1028	18.0-46.0- 0.0	19.1	48.2	0.0	105.16
1029	18.0-46.0- 0.0	17.5	46.2	0.0	99.53
1168	18.0-46.0- 0.0	18.2	45.9	0.0	100.16
1290	18.0-46.0- 0.0	17.4	46.2	0.0	99.38
1295	18.0-46.0- 0.0	17.1	45.7	0.0	98.13
1303	18.0-46.0- 0.0	17.2	45.7	0.0	98.28
1304	18.0-46.0- 0.0	17.5	46.0	0.0	99.22
1403	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
1404	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
1406	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
1408	18.0-46.0- 0.0	17.4	45.6	0.0	98.44
1409	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
1491	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
1493	18.0-46.0- 0.0	17.3	46.2	0.0	99.22
1534	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
1580	18.0-46.0- 0.0	18.0	46.6	0.0	100.94
1582	18.0-46.0- 0.0	18.2	46.7	0.0	101.41
1724	18.0-46.0- 0.0	17.3	46.3	0.0	99.38
0554	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1550	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1631	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
1638	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1695	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1696	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1698	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1699	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1700	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1745	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0236	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0350	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0719	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0834	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0930	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0931	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1098	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1463	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GAVILON FERTILIZER LLC SAUGET, IL					
1464	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES 97 - SMPLS MISBRANDED 0 - 100.31					
GAVILON FERTILIZER, LLC ST JOSEPH, MO					
0108	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1047	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1178	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1180	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1181	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1187	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1188	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1328	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1329	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1610	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1688	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1278	11.0-46.0- 0.0	18.2	46.7	0.0	113.86
1135	11.0-52.0- 0.0	11.0	52.6	0.0	100.95
1137	11.0-52.0- 0.0	11.1	52.6	0.0	101.11
1152	18.0-46.0- 0.0	18.6	46.8	0.0	102.19
1153	18.0-46.0- 0.0	18.7	46.7	0.0	102.19
1154	18.0-46.0- 0.0	18.2	46.3	0.0	100.78
1155	18.0-46.0- 0.0	18.3	46.3	0.0	100.94
1156	18.0-46.0- 0.0	18.2	46.2	0.0	100.63
1160	18.0-46.0- 0.0	19.5	47.5	0.0	104.69
1298	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
1301	18.0-46.0- 0.0	17.8	46.0	0.0	99.69
1681	18.0-46.0- 0.0	18.4	46.4	0.0	101.25
1372**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1701**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
1209	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1212	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1096	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES 28 - SMPLS MISBRANDED 0 - 101.61					
GRANITE CITY TERMINAL LLC GRANITE CITY, IL					
0217	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0218	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0337	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0522	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0523	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0034	0.0- 0.0-62.4	0.0	0.0	62.6	100.32
0111	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0112	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0113	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0224	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0533	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0067	11.0-52.0- 0.0	11.6	52.6	0.0	101.90
0071	11.0-52.0- 0.0	11.3	52.5	0.0	101.27
0072	11.0-52.0- 0.0	11.3	52.5	0.0	101.27
0157	11.0-52.0- 0.0	11.5	51.7	0.0	100.32
0158	11.0-52.0- 0.0	11.2	52.5	0.0	101.11
0245	11.0-52.0- 0.0	11.4	52.4	0.0	101.27
0246	11.0-52.0- 0.0	11.3	52.7	0.0	101.59
0318	11.0-52.0- 0.0	11.1	52.5	0.0	100.95
0319	11.0-52.0- 0.0	11.2	52.6	0.0	101.27
0320	11.0-52.0- 0.0	11.2	52.5	0.0	101.11
0016	18.0-46.0- 0.0	17.9	46.4	0.0	100.47
0322	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
0489	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
1400	18.0-46.0- 0.0	18.3	46.1	0.0	100.63
#TOTALS - NO. SAMPLES 25 - SMPLS MISBRANDED 0 - 101.00					
GREAT SALT LAKE MINERALS CORP. OGDEN, UT					
0512**	0.0- 0.0-50.0	0.0	0.0	49.6	99.20
1316**	0.0- 0.0-50.0	0.0	0.0	50.5	101.00
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 100.10					
GROWMARK, INC BLOOMINGTON, IL					
1645	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1646	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1651	18.0-46.0- 0.0	17.5	46.5	0.0	100.00

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GROWMARK, INC		BLOOMINGTON, IL			
1652	18.0-46.0- 0.0	17.4	46.5	0.0	99.84
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	100.31
HANNIBAL BOARD OF PUBLIC WORKS		HANNIBAL, MO			
0282	0.5- 0.5- 0.0	1.1	2.1	0.0	320.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	320.00
HOFFMAN & REED, INC		TRENTON, MO			
0107	0.0- 0.0-60.0	0.0	0.0	59.4	99.00
0079	11.0-52.0- 0.0	11.0	52.4	0.0	100.63
0092	18.0-46.0- 0.0	18.6	45.7	0.0	100.47
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.25
INTERNATIONAL COMMODITIES EXPORT CO		THE WOODLANDS, TX			
1197	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1512	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1513	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1711	11.0-52.0- 0.0	11.3	53.1	0.0	102.22
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	101.60
INTER-CHEM		TULSA, OK			
0652	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1174	0.0- 0.0-60.0	0.0	0.0	62.0	103.33
0611	18.0-46.0- 0.0	16.9	46.5	0.0	99.06
0612	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
0613	18.0-46.0- 0.0	16.8	46.6	0.0	99.06
0614	18.0-46.0- 0.0	17.1	46.4	0.0	99.22
0865	18.0-46.0- 0.0	17.8	45.7	0.0	99.22
1151	18.0-46.0- 0.0	18.3	46.1	0.0	100.63
1531	18.0-46.0- 0.0	17.5	45.8	0.0	98.91
1524	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1525	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1526	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		12 - SMPLS	MISBRANDED	0 -	100.12
INTEROCEANIC CORPORATION		OSSINING, NY			
1282	11.0-52.0- 0.0	11.0	52.4	0.0	100.63
1288	11.0-52.0- 0.0	10.8	52.2	0.0	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.31
INTREPID POTASH- NEW MEXICO, LLC		DENVER, CO			
0890	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1046	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1051	0.0- 0.0-60.0	0.0	0.0	61.9	103.17
1176	0.0- 0.0-60.0	0.0	0.0	62.3	103.83
1179	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1183	0.0- 0.0-60.0	0.0	0.0	62.2	103.67
1330	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0226	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0227	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0303	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1200	0.0- 0.0-62.0	0.0	0.0	61.4	99.03
1201	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1202	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1343	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
#TOTALS - NO. SAMPLES		14 - SMPLS	MISBRANDED	0 -	101.29
JEFFERSONVILLE RIVER TERMINAL-SCOTT		JEFFERSONVILLE, IN			
0783**	0.0- 0.0-22.0	0.0	0.0	22.5	102.27
0024	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0287	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0288	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0798	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0799	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1048	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1612	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
1285	11.0-52.0- 0.0	11.0	51.6	0.0	99.37
1563	11.0-52.0- 0.0	11.3	56.7	0.0	107.94
1570	11.0-52.0- 0.0	11.1	52.5	0.0	100.95
1678	11.0-52.0- 0.0	11.2	53.0	0.0	101.90
0013	18.0-46.0- 0.0	17.5	45.6	0.0	98.59

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
JEFFERSONVILLE RIVER TERMINAL-SCOTT		JEFFERSONVILLE, IN			
0014	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
0088	18.0-46.0- 0.0	18.4	46.6	0.0	101.56
0264	18.0-46.0- 0.0	18.5	46.6	0.0	101.72
0265	18.0-46.0- 0.0	18.3	46.0	0.0	100.47
0364	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
0762	18.0-46.0- 0.0	17.4	46.4	0.0	99.69
0782	18.0-46.0- 0.0	18.3	45.9	0.0	100.31
1296	18.0-46.0- 0.0	17.1	46.2	0.0	98.91
1588	18.0-46.0- 0.0	18.2	46.8	0.0	101.56
1589	18.0-46.0- 0.0	17.7	46.5	0.0	100.31
1590	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
1684	18.0-46.0- 0.0	18.6	47.8	0.0	103.75
1370**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1083	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1208	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0721	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0936	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
#TOTALS - NO. SAMPLES		30 - SMPLS	MISBRANDED	0 -	101.04
KNOX FERTILIZER COMPANY, INC		KNOX, IN			
0433	44.0- 0.0- 0.0	44.6	0.0	0.0	101.36
0434	44.0- 0.0- 0.0	45.1	0.0	0.0	102.50
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.93
LANGE-STEGMANN COMPANY		ST LOUIS, MO			
1378	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1558	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.97
LINCOLN COUNTY FARMERS COOP, INC		TROY, MO			
0778	18.0-46.0- 0.0	18.1	46.0	0.0	100.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.16
LOGANBILL FERTILIZER INC		VERSAILLES, MO			
0764	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.69
M. G. WALDBAUM CO.		WAKEFIELD, NE			
1311	4.0- 3.0- 2.0	4.6	3.2	2.4	112.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	112.50
MARTIN OPERATING PARTNERSHIP LP		SENECA, IL			
0424**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
1227**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
MERSCHMAN FERTILIZR LLC-(FT MADISON)		WEST POINT, IA			
0293	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0393	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0524	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1060	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0462	11.0-52.0- 0.0	10.8	51.7	0.0	99.21
1655	11.0-52.0- 0.0	11.4	52.7	0.0	101.75
0488	18.0-46.0- 0.0	18.3	45.3	0.0	99.38
1019	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
1653	18.0-46.0- 0.0	18.3	46.7	0.0	101.56
#TOTALS - NO. SAMPLES		9 - SMPLS	MISBRANDED	0 -	100.51
MFA AGRI SERVICES		GALLATIN, MO			
0161	11.0-52.0- 0.0	18.1	46.1*	0.0	101.90
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	101.90
MFA AGRI SERVICES		ST JOSEPH, MO			
1326	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1139	11.0-52.0- 0.0	11.3	53.3	0.0	102.54
1356	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.61
MFA AGRI SERVICES		TIPTON, MO			
1411	18.0-46.0- 0.0	18.2	45.6	0.0	99.69
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.69

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	

MFA PLANT FOODS		PALMYRA, MO			
1068	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1297	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
1495	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
#TOTALS - NO. SAMPLES		3	- SMPLS MISBRANDED	0	- 100.66

MFA PLANT FOODS		COLUMBIA, MO			
0425**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0915**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
1429**	0.0- 0.0-22.0	0.0	0.0	21.2	96.36*
0053	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0101	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0102	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0103	0.0- 0.0-60.0	0.0	0.0	58.7	97.83
0104	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0105	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0106	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0206	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0207	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0209	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0210	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0211	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0289	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0335	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0336	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0379	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0380	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0381	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0382	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0383	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0394	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0395	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0655	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0796	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0797	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0887	0.0- 0.0-60.0	0.0	0.0	62.2	103.67
0888	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0891	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0892	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0894	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0895	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1034	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1035	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1036	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1049	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1050	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1055	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1193	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1194	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1195	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1319	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1325	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1430	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1437	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1438	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1606	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1611	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1687	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0109	0.0- 0.0-61.0	0.0	0.0	60.2	98.69
0800	0.0- 0.0-61.0	0.0	0.0	61.3	100.49
1336	0.0- 0.0-61.0	0.0	0.0	60.9	99.84
1337	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
1440	0.0- 0.0-61.0	0.0	0.0	61.0	100.00
1689	0.0- 0.0-61.0	0.0	0.0	60.6	99.34
0029	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0054	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0110	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0120	0.0- 0.0-62.3	0.0	0.0	62.5	100.32
0300	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0304	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0339	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0340	0.0- 0.0-62.3	0.0	0.0	62.9	100.96
0396	0.0- 0.0-62.0	0.0	0.0	62.9	101.45

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	

MFA PLANT FOODS		COLUMBIA, MO			
0404	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0408	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0412	0.0- 0.0-62.3	0.0	0.0	62.6	100.48
0413	0.0- 0.0-62.3	0.0	0.0	62.7	100.64
0414	0.0- 0.0-62.3	0.0	0.0	62.7	100.64
0528	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0529	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0530	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0534	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0535	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0543	0.0- 0.0-62.3	0.0	0.0	62.3	100.00
0544	0.0- 0.0-62.3	0.0	0.0	62.2	99.84
0545	0.0- 0.0-62.3	0.0	0.0	62.0	99.52
0676	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0679	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0680	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0682	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0683	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0684	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0685	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0686	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0687	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0688	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0689	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0692	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0803	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0804	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1061	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1062	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1065	0.0- 0.0-62.0	0.0	0.0	63.0	101.61
1070	0.0- 0.0-62.2	0.0	0.0	62.4	100.32
1203	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1345	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1442	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1443	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1447	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1448	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1514	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1516	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1517	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1520	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
1617	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1619	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1622	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
1630	0.0- 0.0-62.3	0.0	0.0	62.7	100.64
1641	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1642	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1693	0.0- 0.0-62.3	0.0	0.0	62.5	100.32
1694	0.0- 0.0-62.3	0.0	0.0	62.5	100.32
1735	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1738	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1740	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1742	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1744	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0547	0.0- 0.0-63.0	0.0	0.0	62.6	99.37
0548	0.0- 0.0-63.0	0.0	0.0	62.4	99.05
1640	0.0- 0.0-63.0	0.0	0.0	62.2	98.73
1427	0.0-45.0- 0.0	0.0	46.2	0.0	102.67
1173	0.0-46.0- 0.0	0.0	45.7	0.0	99.35
1425	0.0-46.0- 0.0	0.0	45.7	0.0	99.35
0038	11.0-52.0- 0.0	11.1	52.2	0.0	100.48
0039	11.0-52.0- 0.0	11.2	52.3	0.0	100.79
0041	11.0-52.0- 0.0	11.1	52.3	0.0	100.63
0042	11.0-52.0- 0.0	11.3	52.2	0.0	100.79
0044	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
0066	11.0-52.0- 0.0	11.2	52.1	0.0	100.48
0069	11.0-52.0- 0.0	11.1	52.3	0.0	100.63
0075	11.0-52.0- 0.0	11.1	52.6	0.0	101.11
0076	11.0-52.0- 0.0	11.1	52.8	0.0	101.43
0078	11.0-52.0- 0.0	11.2	52.2	0.0	100.63
0151	11.0-52.0- 0.0	11.3	51.9	0.0	100.32
0152	11.0-52.0- 0.0	11.4	52.3	0.0	101.11

BULK DRY FERTILIZER

MANUFACTURER			% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash		
MFA PLANT FOODS						
			COLUMBIA, MO			
0153	11.0-52.0- 0.0	11.1	52.0	0.0	100.16	
0154	11.0-52.0- 0.0	11.0	52.4	0.0	100.63	
0155	11.0-52.0- 0.0	11.2	52.4	0.0	100.95	
0156	11.0-52.0- 0.0	11.3	52.4	0.0	101.11	
0248	11.0-52.0- 0.0	11.2	52.9	0.0	101.75	
0249	11.0-52.0- 0.0	11.2	52.5	0.0	101.11	
0253	11.0-52.0- 0.0	11.3	52.5	0.0	101.27	
0321	11.0-52.0- 0.0	11.0	52.7	0.0	101.11	
0355	11.0-52.0- 0.0	11.0	52.5	0.0	100.79	
0455	11.0-52.0- 0.0	11.6	52.6	0.0	101.90	
0458	11.0-52.0- 0.0	11.5	52.5	0.0	101.59	
0459	11.0-52.0- 0.0	11.5	52.6	0.0	101.75	
0460	11.0-52.0- 0.0	11.1	52.0	0.0	100.16	
0461	11.0-52.0- 0.0	11.1	51.7	0.0	99.68	
0463	11.0-52.0- 0.0	11.1	51.6	0.0	99.52	
0601	11.0-52.0- 0.0	11.0	52.5	0.0	100.79	
0603	11.0-52.0- 0.0	11.1	52.8	0.0	101.43	
0604	11.0-52.0- 0.0	11.2	52.7	0.0	101.43	
0607	11.0-52.0- 0.0	10.9	53.0	0.0	101.43	
0753	11.0-52.0- 0.0	11.1	52.9	0.0	101.59	
0754	11.0-52.0- 0.0	11.1	52.8	0.0	101.43	
0755	11.0-52.0- 0.0	11.0	52.3	0.0	100.48	
0757	11.0-52.0- 0.0	10.7	53.1	0.0	101.27	
0758	11.0-52.0- 0.0	11.3	52.8	0.0	101.75	
0759	11.0-52.0- 0.0	11.4	52.9	0.0	102.06	
0760	11.0-52.0- 0.0	11.0	52.7	0.0	101.11	
0864	11.0-52.0- 0.0	11.4	51.8	0.0	100.32	
0989	11.0-52.0- 0.0	11.0	49.3*	0.0	95.71*	
0992	11.0-52.0- 0.0	10.9	52.6	0.0	100.79	
0997	11.0-52.0- 0.0	11.3	52.2	0.0	100.79	
1000	11.0-52.0- 0.0	10.9	52.3	0.0	100.32	
1002	11.0-52.0- 0.0	11.1	52.3	0.0	100.63	
1003	11.0-52.0- 0.0	11.2	52.5	0.0	101.11	
1004	11.0-52.0- 0.0	11.2	52.3	0.0	100.79	
1144	11.0-52.0- 0.0	11.5	51.8	0.0	100.48	
1148	11.0-52.0- 0.0	11.2	52.6	0.0	101.27	
1149	11.0-52.0- 0.0	11.2	52.6	0.0	101.27	
1280	11.0-52.0- 0.0	11.1	52.1	0.0	100.32	
1284	11.0-52.0- 0.0	11.9	52.5	0.0	102.22	
1396	11.0-52.0- 0.0	10.7	51.5	0.0	98.73	
1397	11.0-52.0- 0.0	10.9	52.1	0.0	100.00	
1398	11.0-52.0- 0.0	11.4	52.6	0.0	101.59	
1560	11.0-52.0- 0.0	11.4	53.1	0.0	102.38	
1561	11.0-52.0- 0.0	11.2	53.0	0.0	101.90	
1562	11.0-52.0- 0.0	11.2	52.8	0.0	101.59	
1565	11.0-52.0- 0.0	11.1	52.9	0.0	101.59	
1654	11.0-52.0- 0.0	11.1	52.9	0.0	101.59	
1656	11.0-52.0- 0.0	11.2	53.1	0.0	102.06	
1657	11.0-52.0- 0.0	11.2	53.2	0.0	102.22	
1674	11.0-52.0- 0.0	11.2	53.5	0.0	102.70	
1676	11.0-52.0- 0.0	11.3	52.7	0.0	101.59	
1677	11.0-52.0- 0.0	11.1	53.1	0.0	101.90	
1712	11.0-52.0- 0.0	11.1	53.3	0.0	102.22	
1714	11.0-52.0- 0.0	11.2	53.4	0.0	102.54	
1715	11.0-52.0- 0.0	11.2	53.7	0.0	103.02	
1716	11.0-52.0- 0.0	11.1	53.2	0.0	102.06	
0015	18.0-46.0- 0.0	17.6	46.0	0.0	99.38	
0050	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	
0081	18.0-46.0- 0.0	18.2	46.2	0.0	100.63	
0082	18.0-46.0- 0.0	18.3	46.4	0.0	101.09	
0086	18.0-46.0- 0.0	18.1	46.0	0.0	100.16	
0089	18.0-46.0- 0.0	18.5	46.2	0.0	101.09	
0090	18.0-46.0- 0.0	18.6	46.6	0.0	101.88	
0166	18.0-46.0- 0.0	18.0	46.0	0.0	100.00	
0169	18.0-46.0- 0.0	17.7	46.6	0.0	100.47	
0271	18.0-46.0- 0.0	18.8	46.5	0.0	102.03	
0275	18.0-46.0- 0.0	18.6	46.6	0.0	101.88	
0276	18.0-46.0- 0.0	18.6	46.4	0.0	101.56	
0277	18.0-46.0- 0.0	18.7	46.7	0.0	102.19	
0361	18.0-46.0- 0.0	18.0	46.2	0.0	100.31	
0363	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	
0374	18.0-46.0- 0.0	17.9	46.6	0.0	100.78	

MANUFACTURER			% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash		
MFA PLANT FOODS						
			COLUMBIA, MO			
0375	18.0-46.0- 0.0	17.8	46.4	0.0	100.31	
0376	18.0-46.0- 0.0	18.1	46.5	0.0	100.94	
0482	18.0-46.0- 0.0	18.1	46.1	0.0	100.31	
0484	18.0-46.0- 0.0	18.4	46.2	0.0	100.94	
0486	18.0-46.0- 0.0	18.4	46.3	0.0	101.09	
0490	18.0-46.0- 0.0	18.1	46.0	0.0	100.16	
0491	18.0-46.0- 0.0	18.3	45.7	0.0	100.00	
0570	18.0-46.0- 0.0	18.2	45.6	0.0	99.69	
0634	18.0-46.0- 0.0	18.1	46.0	0.0	100.16	
0635	18.0-46.0- 0.0	17.8	46.1	0.0	99.84	
0636	18.0-46.0- 0.0	17.7	46.6	0.0	100.47	
0772	18.0-46.0- 0.0	17.7	46.0	0.0	99.53	
0775	18.0-46.0- 0.0	18.5	46.6	0.0	101.72	
0779	18.0-46.0- 0.0	18.7	46.3	0.0	101.56	
0780	18.0-46.0- 0.0	17.9	46.6	0.0	100.78	
0781	18.0-46.0- 0.0	18.3	46.1	0.0	100.63	
0866	18.0-46.0- 0.0	18.0	46.1	0.0	100.16	
0867	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	
0869	18.0-46.0- 0.0	18.4	46.1	0.0	100.78	
0871	18.0-46.0- 0.0	18.3	46.5	0.0	101.25	
0873	18.0-46.0- 0.0	17.9	46.0	0.0	99.84	
0874	18.0-46.0- 0.0	17.7	46.4	0.0	100.16	
0875	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	
0876	18.0-46.0- 0.0	17.8	46.0	0.0	99.69	
1008	18.0-46.0- 0.0	17.7	46.9	0.0	100.94	
1009	18.0-46.0- 0.0	17.7	46.8	0.0	100.78	
1010	18.0-46.0- 0.0	17.6	46.6	0.0	100.31	
1011	18.0-46.0- 0.0	18.0	46.4	0.0	100.63	
1018	18.0-46.0- 0.0	17.9	46.9	0.0	101.25	
1024	18.0-46.0- 0.0	18.1	46.1	0.0	100.31	
1164	18.0-46.0- 0.0	17.8	45.6	0.0	99.06	
1167	18.0-46.0- 0.0	17.9	46.4	0.0	100.47	
1169	18.0-46.0- 0.0	18.3	46.0	0.0	100.47	
1170	18.0-46.0- 0.0	18.4	46.0	0.0	100.63	
1293	18.0-46.0- 0.0	17.5	46.5	0.0	100.00	
1299	18.0-46.0- 0.0	17.5	45.6	0.0	98.59	
1302	18.0-46.0- 0.0	17.6	46.1	0.0	99.53	
1402	18.0-46.0- 0.0	18.2	46.4	0.0	100.94	
1405	18.0-46.0- 0.0	18.2	46.7	0.0	101.41	
1414	18.0-46.0- 0.0	18.3	46.3	0.0	100.94	
1415	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	
1416	18.0-46.0- 0.0	17.9	46.1	0.0	100.00	
1417	18.0-46.0- 0.0	17.9	46.3	0.0	100.31	
1418	18.0-46.0- 0.0	18.5	46.3	0.0	101.25	
1419	18.0-46.0- 0.0	17.8	46.1	0.0	99.84	
1420	18.0-46.0- 0.0	17.7	46.0	0.0	99.53	
1421	18.0-46.0- 0.0	17.9	45.9	0.0	99.69	
1422	18.0-46.0- 0.0	18.6	46.3	0.0	101.41	
1488	18.0-46.0- 0.0	18.0	46.9	0.0	101.41	
1489	18.0-46.0- 0.0	17.4	46.5	0.0	99.84	
1490	18.0-46.0- 0.0	17.4	46.6	0.0	100.00	
1492	18.0-46.0- 0.0	17.4	46.2	0.0	99.38	
1494	18.0-46.0- 0.0	18.0	46.5	0.0	100.78	
1499	18.0-46.0- 0.0	18.1	46.4	0.0	100.78	
1533	18.0-46.0- 0.0	18.0	46.2	0.0	100.31	
1573	18.0-46.0- 0.0	11.2*	52.9	0.0	100.16	
1579	18.0-46.0- 0.0	17.3	46.0	0.0	98.91	
1584	18.0-46.0- 0.0	17.5	46.2	0.0	99.53	
1585	18.0-46.0- 0.0	18.2	45.8	0.0	100.00	
1680	18.0-46.0- 0.0	18.1	46.6	0.0	101.09	
1685	18.0-46.0- 0.0	17.4	46.4	0.0	99.69	
1686	18.0-46.0- 0.0	17.7	46.4	0.0	100.16	
1719	18.0-46.0- 0.0	18.3	46.5	0.0	101.25	
1720	18.0-46.0- 0.0	17.4	46.6	0.0	100.00	
1721	18.0-46.0- 0.0	18.4	46.5	0.0	101.41	
1722	18.0-46.0- 0.0	18.4	46.6	0.0	101.56	
1723	18.0-46.0- 0.0	18.4	46.4	0.0	101.25	
0423**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00	
1225**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00	
0228	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
0419	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88	
0422	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
COLUMBIA, MO					
0697	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0698	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0699	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0700	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0703	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0704	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0904	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0905	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0910	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
1075	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1076	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1214	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1220	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1346	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1347	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1348	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1349	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1350	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1351	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1352	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1353	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1354	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1355	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1360	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1361	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1364	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1451	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1452	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1453	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1454	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1455	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1456	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1457	34.0- 0.0- 0.0	33.5	0.0	0.0	98.53
1551	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1639	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0003	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0035	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0057	46.0- 0.0- 0.0	45.9	0.0	0.0	99.78
0059	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
0235	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0309	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0348	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0353	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0577	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0582	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0583	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0584	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0712	46.0- 0.0- 0.0	45.9	0.0	0.0	99.78
0713	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0828	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0830	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0831	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0832	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0833	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0925	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0926	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0927	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0928	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0929	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0934	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1093	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1099	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1376	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1380	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1381	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1382	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1383	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1384	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1385	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1386	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1387	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1462	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
COLUMBIA, MO					
1465	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1466	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1467	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1468	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1469	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1470	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1471	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1527	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1528	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1554	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1555	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1556	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1557	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1559	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1660	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1661	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1662	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1663	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1664	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1665	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1666	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1702	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES		376	SMPLS MISBRANDED		3 - 100.72
MFA RIVER TERMINAL					
CARUTHERSVILLE, MO					
1045	0.0- 0.0- 60.0	0.0	0.0	60.5	100.83
1017	18.0- 46.0- 0.0	18.0	46.7	0.0	101.09
1399	18.0- 46.0- 0.0	17.9	46.6	0.0	100.78
0924	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES		4	SMPLS MISBRANDED		0 - 100.85
MFA PLANT FOODS					
HAYTI, MO					
0201	0.0- 0.0- 60.0	0.0	0.0	60.2	100.33
0202	0.0- 0.0- 60.0	0.0	0.0	59.9	99.83
0205	0.0- 0.0- 60.0	0.0	0.0	60.9	101.50
0283	0.0- 0.0- 60.0	0.0	0.0	60.0	100.00
0385	0.0- 0.0- 60.0	0.0	0.0	60.6	101.00
0389	0.0- 0.0- 60.0	0.0	0.0	60.8	101.33
0514	0.0- 0.0- 60.0	0.0	0.0	60.6	101.00
0515	0.0- 0.0- 60.0	0.0	0.0	60.0	100.00
0673	0.0- 0.0- 60.0	0.0	0.0	60.8	101.33
1332	0.0- 0.0- 60.0	0.0	0.0	60.5	100.83
0163	18.0- 46.0- 0.0	17.7	46.2	0.0	99.84
0164	18.0- 46.0- 0.0	17.7	45.9	0.0	99.38
0165	18.0- 46.0- 0.0	17.6	46.2	0.0	99.69
0260	18.0- 46.0- 0.0	18.3	46.9	0.0	101.88
0370	18.0- 46.0- 0.0	18.2	46.5	0.0	101.09
0473	18.0- 46.0- 0.0	18.0	46.1	0.0	100.16
0475	18.0- 46.0- 0.0	17.9	45.8	0.0	99.53
0633	18.0- 46.0- 0.0	17.9	46.5	0.0	100.63
1309	18.0- 46.0- 0.0	18.5	46.3	0.0	101.25
0307**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0709**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0128	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0129	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0351	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
0581	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		25	SMPLS MISBRANDED		0 - 100.49
MGM MARKETING, INC					
OLATHE, KS					
0117	0.0- 0.0- 62.0	0.0	0.0	59.7*	96.29*
#TOTALS - NO. SAMPLES		1	SMPLS MISBRANDED		1 - 96.29
MIDWEST FERTILIZER INC					
PAOLA, KS					
0208	0.0- 0.0- 60.0	0.0	0.0	61.9	103.17
0525	0.0- 0.0- 60.0	0.0	0.0	60.7	101.17
0784	0.0- 0.0- 60.0	0.0	0.0	60.0	100.00
0785	0.0- 0.0- 60.0	0.0	0.0	60.2	100.33
0801	0.0- 0.0- 60.0	0.0	0.0	60.7	101.17
0802	0.0- 0.0- 62.0	0.0	0.0	62.5	100.81
0809	0.0- 0.0- 62.0	0.0	0.0	62.2	100.32
0810	0.0- 0.0- 62.0	0.0	0.0	62.9	101.45

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MIDWEST FERTILIZER INC					
0811	0.0- 0.0-62.3	0.0	0.0	62.9	100.96
0168	18.0-46.0- 0.0	17.6	46.4	0.0	100.00
0362	18.0-46.0- 0.0	18.1	46.0	0.0	100.16
0470	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
0763	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0870	18.0-46.0- 0.0	17.5	46.6	0.0	100.16
1030	18.0-46.0- 0.0	17.4	46.3	0.0	99.53
1150	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
0812	33.5- 0.0- 0.0	34.4	0.0	0.0	102.69
0229	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12
0420	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0555	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0813	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0814	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0815	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0816	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0817	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0818	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1358	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1632	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1633	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1634	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
1635	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1636	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0347	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES 34 - SMPLS MISBRANDED 0 - 100.60					

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MIDWEST AGRI-CHEMICO, INC					
0027	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0052	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0204	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0212	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0216	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0219	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0384	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0386	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0391	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0654	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0664	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0666	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0667	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0669	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0670	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0787	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0789	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0790	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0793	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0794	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0902	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1039	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1040	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1054	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1734	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0297	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0651	0.0-45.0- 0.0	0.0	46.4	0.0	103.11
1032	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
1426	0.0-46.0- 0.0	0.0	46.0	0.0	100.00
0049	18.0-46.0- 0.0	17.7	46.3	0.0	100.00
0259	18.0-46.0- 0.0	18.3	46.9	0.0	101.88
0261	18.0-46.0- 0.0	18.3	46.7	0.0	101.56
0369	18.0-46.0- 0.0	18.2	45.7	0.0	99.84
0619	18.0-46.0- 0.0	17.3	46.4	0.0	99.53
0621	18.0-46.0- 0.0	17.3	45.9	0.0	98.75
0626	18.0-46.0- 0.0	17.7	45.6	0.0	98.91
0628	18.0-46.0- 0.0	17.8	46.7	0.0	100.78
0631	18.0-46.0- 0.0	17.5	46.9	0.0	100.63
0632	18.0-46.0- 0.0	17.4	46.4	0.0	99.69
0770	18.0-46.0- 0.0	18.2	46.2	0.0	100.63
0777	18.0-46.0- 0.0	18.0	45.7	0.0	99.53
1575	18.0-46.0- 0.0	18.2	46.4	0.0	100.94
1728	18.0-46.0- 0.0	18.6	46.2	0.0	101.25
0415	33.5- 0.0- 0.0	34.3	0.0	0.0	102.39

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MIDWEST AGRI-CHEMICO, INC					
0417	33.5- 0.0- 0.0	34.3	0.0	0.0	102.39
0696	33.5- 0.0- 0.0	34.1	0.0	0.0	101.79
1367	33.5- 0.0- 0.0	34.3	0.0	0.0	102.39
1449	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1450	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0132	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0133	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0578	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0841	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0920	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0921	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1234	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1375	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES 57 - SMPLS MISBRANDED 0 - 100.61					
MK MINERALS INC					
WAMEGO, KS					
1089**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.00					
MONTANA SULPHUR & CHEMICAL CO					
BILLINGS, MT					
1458**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.00					
MORRIS FARM CENTER					
PIGGOTT, AR					
0897	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0883	0.0-46.0- 0.0	0.0	45.8	0.0	99.57
0878	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
0879	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
0912**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
0838	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
#TOTALS - NO. SAMPLES 6 - SMPLS MISBRANDED 0 - 100.62					
MOSAIC CROP NUTRITION, LLC					
LITHIA, FL					
0295	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0538	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0539	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0540	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
1134	11.0-52.0- 0.0	11.0	52.4	0.0	100.63
0006**	12.0-40.0- 0.0	12.0	40.0	0.0	100.00
0007**	12.0-40.0- 0.0	11.9	40.0	0.0	99.81
0481	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
1159	18.0-46.0- 0.0	17.9	46.2	0.0	100.16
#TOTALS - NO. SAMPLES 9 - SMPLS MISBRANDED 0 - 100.13					
OAKLEY FERTILIZER, INC					
NORTH LITTLE ROCK, AR					
0511	0.0-46.0- 0.0	0.0	45.7	0.0	99.35
0551	33.5- 0.0- 0.0	34.2	0.0	0.0	102.09
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 100.50					
OAKLEY MISSOURI, INC					
CARUTHERSVILLE, MO					
0517	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0518	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0519	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0788	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
1320	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1334	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0477	18.0-46.0- 0.0	17.7	45.6	0.0	98.91
0479	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0558**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0552	33.5- 0.0- 0.0	34.1	0.0	0.0	101.79
1366	33.5- 0.0- 0.0	34.4	0.0	0.0	102.69
0553	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0427	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0580	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0717	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 15 - SMPLS MISBRANDED 0 - 100.67					
PCS SALES USA INC					
NORTHBROOK, IL					
0520	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1510	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0341	0.0- 0.0-62.4	0.0	0.0	62.8	100.64
0342	0.0- 0.0-62.4	0.0	0.0	62.9	100.80

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
PCS SALES USA INC NORTHBROOK, IL					
0531	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	100.91
RIVER BEND AG LLC NEW MADRID, MO					
0203	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0284	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0285	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0286	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0390	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0392	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0513	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0516	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0660	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0661	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0662	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0663	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0665	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0668	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0674	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0786	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0898	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0899	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0901	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1041	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1042	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1043	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1198	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1339	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1431	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1439	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0884	0.0-45.0- 0.0	0.0	46.4	0.0	103.11
1033	0.0-45.0- 0.0	0.0	46.3	0.0	102.89
1314	0.0-45.0- 0.0	0.0	45.7	0.0	101.56
0147	12.0-40.0- 0.0	12.4	42.0	0.0	104.62
0242**	12.0-40.0- 0.0	12.2	41.1	0.0	102.50
0243**	12.0-40.0- 0.0	12.1	40.3	0.0	100.77
0761**	12.0-40.0- 0.0	12.3	41.7	0.0	103.85
0162	18.0-46.0- 0.0	17.6	46.2	0.0	99.69
0167	18.0-46.0- 0.0	17.2	46.0	0.0	98.75
0170	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0372	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
0474	18.0-46.0- 0.0	18.6	46.2	0.0	101.25
0476	18.0-46.0- 0.0	18.5	46.2	0.0	101.09
0623	18.0-46.0- 0.0	17.7	46.5	0.0	100.31
0624	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
0625	18.0-46.0- 0.0	18.1	47.0	0.0	101.72
0627	18.0-46.0- 0.0	17.8	44.4	0.0	97.19
0768	18.0-46.0- 0.0	18.7	46.2	0.0	101.41
0880	18.0-46.0- 0.0	18.3	46.6	0.0	101.41
0882	18.0-46.0- 0.0	18.3	46.7	0.0	101.56
1012	18.0-46.0- 0.0	17.9	46.8	0.0	101.09
1013	18.0-46.0- 0.0	17.7	46.7	0.0	100.63
1014	18.0-46.0- 0.0	17.9	46.8	0.0	101.09
1015	18.0-46.0- 0.0	17.8	46.5	0.0	100.47
1171	18.0-46.0- 0.0	18.6	46.3	0.0	101.41
1308	18.0-46.0- 0.0	17.7	45.6	0.0	98.91
1407	18.0-46.0- 0.0	18.2	46.7	0.0	101.41
0557**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0705**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0706**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0707**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0708**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90
0710**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0711**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
0821**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
0914**	21.0- 0.0- 0.0	20.6	0.0	0.0	98.10
1085**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1086**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1087**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1226**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1368**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1369**	21.0- 0.0- 0.0	20.6	0.0	0.0	98.10

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RIVER BEND AG LLC NEW MADRID, MO					
1371**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0232	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0579	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0718	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0839	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0922	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0923	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1100	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1233	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		77 - SMPLS	MISBRANDED	0 -	101.01
SOUTH CENTRAL COOP LAMONI, IA					
0255	11.0-52.0- 0.0	11.8	52.4	0.0	101.90
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.90
STARK BRO'S NURSERIES & ORCHARDS CO LOUISIANA, MO					
0387	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.50
STRAATMANN FEED & TRANSFER, INC LABADIE, MO					
1621	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1564	11.0-52.0- 0.0	11.0	51.5	0.0	99.21
1637	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.84
SUR-GRO PLANT FOOD PLATTSBURG, MO					
0343	0.0- 0.0-62.4	0.0	0.0	62.4	100.00
0091	18.0-46.0- 0.0	18.6	46.6	0.0	101.88
0127	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.94
TERRA NITROGEN CORP. - CLAREMORE SIOUX CITY, IA					
1081	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1210	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1363	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.88
TERRA NITROGEN CORP. - YAZOO CITY SIOUX CITY, IA					
1211	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.88
TRANSAMMONIA, INC TAMPA, FL					
0575	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.22
UNITED SUPPLIERS, INC ELDORA, IA					
1327	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1435	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1507	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
1508	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1509	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1613	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0028	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0031	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0118	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0119	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0397	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0681	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1643	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0019	11.0-52.0- 0.0	11.2	52.5	0.0	101.11
0020	11.0-52.0- 0.0	10.9	52.7	0.0	100.95
0021	11.0-52.0- 0.0	11.1	52.7	0.0	101.27
0022	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
0073	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
0074	11.0-52.0- 0.0	11.3	52.6	0.0	101.43
1005	11.0-52.0- 0.0	11.6	52.9	0.0	102.38
1289	11.0-52.0- 0.0	11.5	52.5	0.0	101.59
1395	11.0-52.0- 0.0	11.7	52.6	0.0	102.06
1483	11.0-52.0- 0.0	11.1	52.7	0.0	101.27
0063**	12.0-40.0- 0.0	12.1	40.3	0.0	100.77
1006**	13.0-40.0- 0.0	13.6	40.9	0.0	102.83
1500**	13.0-40.0- 0.0	13.9	39.9	0.0	101.51

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
UNITED SUPPLIERS, INC					
1501**	13.0-40.0- 0.0	13.6	40.9	0.0	102.83
0567	18.0-46.0- 0.0	18.3	45.7	0.0	100.00
1021	18.0-46.0- 0.0	17.7	46.9	0.0	100.94
1027	18.0-46.0- 0.0	19.0	48.0	0.0	104.69
1166	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
1306	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
1496	18.0-46.0- 0.0	18.1	46.6	0.0	101.09
1497	18.0-46.0- 0.0	17.7	46.7	0.0	100.63
0004	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0714	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1094	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1379	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1472	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1658	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES		40 - SMPLS MISBRANDED	0 -		101.15
UNITED SUPPLIERS, INC					
ST JOSEPH, MO					
0791	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0792	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0795	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1184	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1185	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1614	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1615	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1731	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1140	11.0-52.0- 0.0	11.4	55.7	0.0	106.51
1287	11.0-52.0- 0.0	11.3	52.9	0.0	101.90
1482	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
1568	11.0-52.0- 0.0	11.2	53.1	0.0	102.06
1569	11.0-52.0- 0.0	11.2	53.1	0.0	102.06
1675	11.0-52.0- 0.0	11.4	51.8	0.0	100.32
0776	18.0-46.0- 0.0	17.6	46.3	0.0	99.84
1157	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
1587	18.0-46.0- 0.0	18.1	46.6	0.0	101.09
1679	18.0-46.0- 0.0	18.1	46.3	0.0	100.63
0820	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
#TOTALS - NO. SAMPLES		19 - SMPLS MISBRANDED	0 -		101.24
UNITED SUPPLIERS, INC					
ST LOUIS, MO					
0099	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0100	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1321	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0223	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0225	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0294	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0564	0.0- 0.0-62.4	0.0	0.0	62.4	100.00
0093	0.0-46.0- 0.0	0.0	46.1	0.0	100.22
1279	11.0-52.0- 0.0	11.5	51.3	0.0	99.68
0085	18.0-46.0- 0.0	18.3	46.0	0.0	100.47
0263	18.0-46.0- 0.0	17.9	45.7	0.0	99.38
1291	18.0-46.0- 0.0	17.3	46.7	0.0	100.00
0002	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0058	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0349	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0829	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0835	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0836	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0932	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0933	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		20 - SMPLS MISBRANDED	0 -		100.58

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AG COOP SERVICES INC					
BOONVILLE, MO					
1254	6.0-15.3-40.0	6.3	15.8	40.4	102.42
0962	8.8-22.6-31.4	8.2	21.0	34.5	98.62
0963	8.8-22.6-31.4	9.2	23.8	31.2	103.18
0958	9.9-25.4-27.6	11.0	27.9	25.3*	104.99
#TOTALS - NO. SAMPLES		4 - SMPLS MISBRANDED	1 -		102.32
AG COOP SERVICES INC					
LA MONTE, MO					
1246**	8.0-20.5-27.5	8.1	21.4	27.1	101.89
1243	9.0-23.0-31.0	8.8	22.9	31.2	99.58
1238**	11.1-28.5-20.3	10.6	28.8	20.5	99.80
#TOTALS - NO. SAMPLES		3 - SMPLS MISBRANDED	0 -		100.35
AG COOP SERVICES INC					
OTTERVILLE, MO					
1116	6.0-16.5-39.5	6.6	16.7	39.4	101.78
1117	6.0-16.5-39.5	6.5	16.5	39.9	101.66
1110	7.5-20.0-34.5	8.2	20.8	33.8	102.57
0853	8.0-20.5-34.0	7.8	19.1	37.2	100.00
#TOTALS - NO. SAMPLES		4 - SMPLS MISBRANDED	0 -		101.48
AG COOP SERVICES INC					
SEDALIA, MO					
0981**	4.2-19.9-35.0	4.0	19.5	36.1	99.88
0982**	4.2-19.9-35.0	4.1	19.5	36.3	100.36
#TOTALS - NO. SAMPLES		2 - SMPLS MISBRANDED	0 -		100.12
AGRISERVICES OF BRUNSWICK, LLC					
BRUNSWICK, MO					
0984**	3.9-18.5-36.9	3.8	17.3	39.1	99.51
0980	4.3-20.6-36.1	4.2	19.2	38.6	99.42
1255**	5.7-26.9-26.9	5.8	27.6	27.5	102.39
1256**	5.7-26.9-26.9	5.8	27.0	27.6	101.19
1071**	12.9-22.3-19.3	12.7	23.4	19.4	102.12
#TOTALS - NO. SAMPLES		5 - SMPLS MISBRANDED	0 -		100.97
BARING FARM SERVICE, INC					
BARING, MO					
1237	3.0-17.0-34.0	4.1	19.2	36.0	111.62
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		111.62
BARRY'S ELEVATOR, LLC					
CLARENCE, MO					
0976	4.9-23.5-32.9	4.9	23.0	34.2	100.33
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		100.33
BARTLETT & COMPANY, L.P.					
HIGGINSVILLE, MO					
0862**	4.1-19.8-35.6	4.2	19.3	36.2	99.76
0860**	4.9-23.2-30.9	5.3	24.2	30.4	102.64
1125	5.6-22.6-29.1	5.3	22.3	30.0	99.65
0859**	5.2-24.9-28.0	5.4	25.2	27.9	101.02
1115	6.3-25.3-25.3	6.1	25.1	26.2	100.11
1475**	6.3-30.0-23.1	6.4	29.4	24.0	99.90
1476**	6.3-30.0-23.1	6.3	29.2	24.1	99.37
#TOTALS - NO. SAMPLES		7 - SMPLS MISBRANDED	0 -		100.33
BICHSEL SPREADING SERVICE					
LEONARD, MO					
0986	3.7-17.4-34.9	3.6	17.8	35.8	101.95
1481	4.5-22.0-33.8	4.5	21.3	35.7	100.58
#TOTALS - NO. SAMPLES		2 - SMPLS MISBRANDED	0 -		101.22
BOLIVAR FARMERS EXCHANGE					
BOLIVAR, MO					
0549	11.1-11.1-33.4	11.0	10.6	33.4	98.46
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		98.46
BRUMBAUGH INC					
TAYLOR, MO					
1272	4.0-19.0-38.0	4.0	18.2	38.6	98.81
1599	5.0-23.9-32.3	5.1	23.7	33.0	100.55
0903	10.9-18.3-29.3	11.1	19.2	29.6	102.85
#TOTALS - NO. SAMPLES		3 - SMPLS MISBRANDED	0 -		100.76
CENTRAL ELEVATOR, INC (OLNEY)					
SILEX, MO					
0722	27.2-13.6-13.6	26.8	13.1	15.2	99.79
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		99.79
CENTRAL ELEVATOR INC					
SILEX, MO					
0945	9.6-25.6-12.8	18.7	24.2	16.0	122.36
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		122.36

* Subject to penalty (either 10% or two units deficient from guarantee in nutrient indicated, or 3% deficient in total value).

** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 20.

Totals from July 1, 2010

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
CENTRAL MISSOURI AGRISERVICE LLC		BLACKBURN, MO			
1109**	5.3-25.1-29.9	5.4	24.9	29.6	99.45
1118**	6.5-30.6-20.4	6.6	31.0	19.6	100.21
1119**	6.5-30.6-20.4	6.6	31.1	19.7	100.53
1120**	6.5-30.6-20.4	6.7	31.4	19.4	101.06
1592**	9.7-24.7-24.7	9.9	25.5	25.2	102.67
1593**	9.7-24.7-24.7	9.8	25.0	25.5	101.71
#TOTALS	- NO. SAMPLES	6 - SMPLS	MISBRANDED	0 -	100.94
CENTRAL MISSOURI AGRISERVICE LLC		MALTA BEND, MO			
1129**	5.5-26.0-26.0	5.6	26.1	26.1	100.56
1130**	5.5-26.0-26.0	6.0	26.8	25.6	102.47
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	101.51
CENTRAL MISSOURI AGRISERVICE LLC		MARSHALL, MO			
1604**	0.0- 0.0-56.0	0.0	0.0	56.2	100.36
1600**	4.8-22.8-32.4	4.9	23.2	32.6	101.37
1598	5.5-26.0-31.2	5.8	27.0	30.2	101.70
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	101.26
CENTRAL MISSOURI AGRISERVICE LLC		SLATER, MO			
1127**	5.5-25.8-25.8	5.7	26.5	25.2	101.36
1128**	5.5-25.8-25.8	5.8	26.8	25.4	102.49
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	101.92
CROP PRODUCTION SERVICES		BOWLING GREEN, MO			
1596**	7.8-22.4-29.8	7.9	22.6	30.5	101.44
1597**	7.8-22.4-29.8	7.6	22.0	31.4	100.44
0737	11.6-29.6-22.2	10.9	28.4	24.0	98.09
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	99.89
CROP PRODUCTION SERVICES		CLARENCE, MO			
0967**	8.3-21.1-31.6	8.2	21.6	31.8	101.11
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.11
CROP PRODUCTION SERVICES		PALMYRA, MO			
1252**	6.6-22.2-26.6	6.0	20.2	29.8	97.62
1253**	6.6-22.2-26.6	6.3	21.1	28.4	98.81
0952	10.3-26.4-26.4	9.4	23.9*	30.5	97.29
0953	10.3-26.4-26.4	9.6	24.6	29.8	98.40
#TOTALS	- NO. SAMPLES	4 - SMPLS	MISBRANDED	1 -	98.01
CROP PRODUCTION SERVICES		PARIS, MO			
0750	4.9-23.0-34.5	5.0	23.9	33.8	101.44
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.44
CROP PRODUCTION SERVICES		PERRY, MO			
0738	11.0-28.0-23.0	11.3	28.8	24.0	103.17
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	103.17
CROP PRODUCTION SERVICES-FERT WRHS		QUINCY, IL			
1539	4.0-19.0-38.0	4.2	19.9	37.8	102.38
0942	12.9-20.5-27.6	13.3	21.5	26.8	102.12
0943	12.9-20.5-27.6	13.8	20.8	27.2	102.12
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	102.19
D & D SUPPLY		LONE JACK, MO			
1670	8.5-21.7-32.6	8.6	22.1	33.1	101.61
1671	8.5-21.7-32.6	8.8	22.8	32.1	102.47
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	102.04
FARMERS 280 FERTILIZER COMPANY LLC		FREEBURG, MO			
0005	7.5-20.0-34.5	7.4	18.5	37.1	99.33
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	99.33
FARMERS COOPERATIVE SERVICES, INC		EWING, MO			
1537	4.0-19.0-38.0	4.0	19.1	38.8	101.19
1538	4.0-19.0-38.0	3.9	18.4	39.9	100.60
1703	4.7-22.5-33.9	5.1	23.3	34.3	103.17
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	101.67
FARMERS COOPERATIVE SERVICES, INC		PALMYRA, MO			
1249	7.2-18.4-36.0	6.9	17.5	38.0	99.54

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
FARMERS COOPERATIVE SERVICES, INC		PALMYRA, MO			
0845	10.7-21.6-28.8	10.3	20.6	31.1	99.46
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	99.50
FARMERS ELEVATOR & SUPPLY CO, INC.		HAWK POINT, MO			
0964	8.7-22.3-29.1	8.3	21.2	30.4	98.13
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	98.13
FARMERS PRODUCE EXCHANGE-LEBANON		LEBANON, MO			
0650	0.0-20.6-33.0	0.0	21.2	30.2*	97.84
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	1 -	97.84
FREISTATT FARMERS EXCHANGE		FREISTATT, MO			
1072**	22.7- 8.6- 8.6	23.4	8.3	8.0	100.28
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	100.28
GAGE'S FERTILIZER & GRAIN, INC		BETHANY, MO			
0961	9.0-23.0-30.0	9.3	23.6	29.7	101.60
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.60
GOLDEN FURROW FERTILIZER, INC.		MEMPHIS, MO			
1263	5.5-26.3-30.7	5.5	27.0	31.0	101.80
1264	5.5-26.3-30.7	5.6	27.2	30.4	101.80
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	101.80
GUIER CHEMICAL & FERTILIZER		HOUSTONIA, MO			
1706**	9.1-23.4-28.7	9.3	24.4	28.5	102.35
0955	10.3-26.4-26.3	9.5	24.5	29.2	97.49
0941	13.8-23.8-23.8	14.6	24.4	22.4	101.41
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	100.37
HILLER CUSTOM SPREADING		HOUSTONIA, MO			
1268	5.0-25.5-30.0	5.6	26.6	30.5	104.29
1269	5.0-25.5-30.0	5.4	25.8	31.0	102.64
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	103.46
HODGES FERTILIZER		PERRY, MO			
1259	5.5-26.0-31.0	5.4	25.2	31.6	98.72
0739	10.2-26.4-26.4	10.5	26.4	26.5	100.70
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	99.74
HOFFMAN & REED, INC		GILMAN CITY, MO			
0749	5.0-27.0-27.0	6.1	29.1	26.6	106.59
1669	9.0-23.0-30.0	9.1	22.8	30.8	100.64
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	103.56
HOFFMAN & REED, INC		TRENTON, MO			
1391	4.5-11.5-46.3	4.6	11.7	46.3	100.77
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	100.77
HUMPHREY FEED & SEED		MONTICELLO, MO			
1273	4.0-23.0-33.0	5.1	24.2	32.6	104.83
1274	4.0-23.0-33.0	4.9	23.0	33.5	102.64
1704	5.0-25.0-30.0	5.6	25.9	31.0	104.44
#TOTALS	- NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	103.97
JONES BROS. AGRI SERVICE, LLC		LA MONTE, MO			
0972	5.5-26.0-30.0	5.6	26.8	29.9	101.83
1241**	9.5-25.0-25.0	9.3	24.4	27.0	100.43
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	101.12
LINCOLN COUNTY FARMERS COOP, INC		TROY, MO			
0748	8.4-21.5-32.3	8.5	22.6	31.0	101.19
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.19
MIDWEST FERTILIZER		HARWOOD, MO			
0854	6.1-15.7-20.9	7.1	17.1	22.2	109.22
#TOTALS	- NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	109.22
MFA AGRI SERVICES		BOONVILLE, MO			
0978**	4.8-23.1-31.1	4.8	22.8	31.9	100.23
1235**	14.5- 0.0-17.5	14.2	0.0	20.7	105.59
#TOTALS	- NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	102.09

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES BROWNING, MO					
0940	13.9-18.6-27.9	13.6	18.6	28.7	100.22
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.22
MFA AGRI SERVICE - LONE ELM BUNCETON, MO					
1260	5.5-26.0-31.0	5.7	27.0	30.7	102.23
1261	5.5-26.0-31.0	5.3	24.8	32.8	98.94
1262	5.5-26.0-31.0	5.4	26.6	31.3	101.38
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.85
MFA AGRI SERVICES CANTON, MO					
1473	13.3-13.3-33.2	11.8*	12.6	35.8	97.92
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	97.92
MFA AGRI SERVICES CARYTOWN, MO					
0134**	30.4- 0.0- 7.4	28.9	0.0	8.3	96.92*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	96.92
MFA AGRI SERVICES CENTRALIA, MO					
0752	4.3-20.4-35.4	4.3	20.0	35.9	99.65
1477	6.3-16.2-40.6	6.4	16.2	40.2	99.77
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.70
MFA AGRI SERVICES COLUMBIA, MO					
0970	6.0-28.4-28.5	6.6	30.8	26.0*	103.60
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	103.60
MFA AGRI SERVICES ELSBERRY, MO					
0848	10.3-26.4-26.4	10.9	27.0	26.0	102.00
0849	10.3-26.4-26.4	10.4	25.9	27.4	100.20
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.10
GLASGOW MFA GLASGOW, MO					
0971**	6.0-29.0-21.0	6.0	28.3	22.6	100.22
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.22
MFA AGRI SERVICES HANNIBAL, MO					
0855	6.0-28.3-28.3	6.0	28.1	29.2	100.52
0856	6.0-28.3-28.3	6.1	28.6	28.2	100.72
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.61
MFA AGRI SERVICES HIGGINSVILLE, MO					
0857**	5.6-26.8-26.8	5.6	25.5	27.8	98.25
0858**	5.6-26.8-26.8	5.8	27.4	26.3	101.20
1121	5.9-28.0-28.0	6.2	28.8	27.2	101.46
1122	5.9-28.0-28.0	6.2	29.1	26.9	101.77
1591	10.2-26.2-26.2	10.0	26.1	26.5	99.70
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	100.48
MFA AGRI SERVICES IANTHA, MO					
0959	9.0-23.0-30.0	8.9	23.3	30.5	100.96
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.96
MFA AGRI SERVICES IRWIN, MO					
0960	9.0-23.0-30.0	9.1	23.3	30.2	101.06
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.06
MFA AGRI SERVICES KAHOKA, MO					
1245**	8.1-20.8-31.2	7.9	20.6	32.1	100.11
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.11
MFA AGRI SERVICES LABELLE, MO					
1265	5.2-24.6-32.8	5.2	23.9	33.9	99.68
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.68
MFA AGRI SERVICES LADDONIA, MO					
1277	3.7-17.6-41.5	3.6	17.6	41.4	99.64
0724	11.0-22.0-29.4	10.8	21.2	30.6	99.16
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.38
MFA AGRI SERVICES LOCKWOOD, MO					
0740	9.0-23.0-30.0	9.4	23.8	29.5	102.02
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.02

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES MACON, MO					
1131	4.5-21.6-36.1	4.6	22.5	35.7	101.81
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.81
MFA AGRI SERVICES MARTINSBURG, MO					
1257	5.6-26.5-30.9	5.3	24.8	33.2	98.21
0723	11.0-22.0-29.4	8.2*	21.1	34.1	97.17
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	97.69
MFA AGRI SERVICES MEMPHIS, MO					
1244	8.5-21.8-32.7	8.1	21.4	33.8	99.46
1649	11.5-29.6-22.2	11.1	28.6	24.1	99.14
1650	11.5-29.6-22.2	11.8	30.6	21.6	101.92
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.19
MFA AGRI SERVICES MEXICO, MO					
0600	7.3-18.7-37.3	7.2	18.6	37.6	99.89
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.89
MFA AGRI SERVICES MONTGOMERY CITY, MO					
0751	4.7-22.6-35.2	5.1	24.0	34.5	103.23
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.23
MFA AGRI SERVICE NELSON, MO					
1258	5.5-26.0-31.0	5.9	25.7	31.6	100.85
1240**	9.5-24.4-27.6	9.2	24.2	28.2	99.58
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.21
MFA AGRI SERVICES NORBORNE, MO					
1126**	5.6-26.6-26.6	5.7	27.1	27.1	101.87
1123	5.9-28.0-28.0	5.8	27.2	29.2	99.37
1124	5.9-28.2-28.0	6.2	28.6	27.6	101.04
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.74
MFA AGRI SERVICES ODESSA, MO					
0985	3.8-18.0-17.9	4.0	18.8	18.3	103.90
1667**	9.9-25.3-25.3	9.0	22.7*	28.9	96.45*
1668**	9.9-25.4-25.4	8.7*	22.3*	28.7	94.48*
0944	12.7-21.1-25.3	13.2	22.0	24.0	101.61
0937	26.8-13.4-13.4	26.4	14.2	13.3	100.75
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	2 -	99.06
AGCHOICE ROCK PORT, MO					
1266**	5.0-25.0-25.0	5.3	25.3	25.6	102.12
1267	5.0-25.0-25.0	5.5	26.6	25.8	105.88
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	104.00
MFA AGRI SERVICES ST MARY, MO					
1428	0.0-15.5-39.5	0.0	15.8	40.1	101.70
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.70
MFA AGRI SERVICES SALISBURY, MO					
0036	9.0-23.0-31.0	9.2	23.3	31.2	101.26
0037	9.0-23.0-31.0	9.1	23.2	31.4	101.05
1535**	9.6-24.7-24.7	8.7	22.3*	27.6	96.03*
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	99.47
MFA AGRI SERVICES SEDALIA, MO					
0938**	20.0-20.0-13.3	19.4	20.7	14.0	100.96
0939**	20.0-20.0-13.3	19.7	20.2	14.1	100.64
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.80
MFA AGRI SERVICES SHELBY, MO					
0861	4.5-21.2-36.8	4.3	20.5	37.7	98.98
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.98
MFA AGRI SERVICES TIPTON, MO					
1388**	9.1-23.4-28.1	9.0	22.4	29.4	99.03
0850	10.3-26.4-26.4	9.6	24.2*	29.5	97.29
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	98.13
MFA AGRI SERVICES VANDALIA, MO					
1270	4.9-23.2-34.8	5.0	23.5	34.5	100.55

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		VANDALIA, MO			
1478	5.6-14.4-43.2	5.6	14.6	42.3	99.40
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
MFA AGRI SERVICES		WENTZVILLE, MO			
1392	3.5-18.5-40.0	4.0	18.1	40.9	101.31
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.31
MID MISSOURI AGRI SERVICES		CONCORDIA, MO			
1275**	3.8-18.0-36.1	3.7	18.0	36.5	100.25
1271**	4.5-21.3-31.7	4.5	21.4	32.2	100.84
1705	7.8-20.0-35.0	7.8	20.6	35.0	101.32
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.82
MONROE COUNTY SERVICE CO		PARIS, MO			
0599	7.6-19.6-34.3	7.5	19.1	35.6	100.11
1248	7.6-19.6-34.3	7.1	18.8	36.0	98.99
1247	7.8-20.0-35.0	7.7	19.9	35.7	100.33
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.81
NECO SEED FARM		GARDEN CITY, MO			
0979**	4.7-22.2-29.6	4.9	22.6	30.6	102.64
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.64
NORTHEAST MO COOPERATIVE SERVICE		EDINA, MO			
1242	9.0-23.0-29.0	9.0	23.0	30.4	101.51
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.51
PILOT GROVE COOPERATIVE ELEVATOR		PILOT GROVE, MO			
0973	5.5-28.0-28.0	5.6	26.8	30.4	100.21
0974	5.5-28.0-28.0	5.6	26.7	30.4	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.10
PRODUCE EXCHANGE		GOLDEN CITY, MO			
0852**	8.5-21.7-28.4	8.3	20.8	30.4	99.77
0851	9.0-23.0-30.0	9.2	23.3	30.2	101.28
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.54
PRODUCERS GRAIN COMPANY/FERT. DIV.		NEVADA, MO			
0746	8.6-22.1-28.9	8.7	23.2	27.8	101.44
0747**	8.6-22.1-28.9	8.4	22.1	29.6	100.33
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.88
PRODUCERS GRAIN CO-BRONAUGH		BRONAUGH, MO			
0741	9.0-23.0-30.0	9.0	22.9	30.4	100.21
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.21
PRODUCERS GRAIN #5 - WALKER		WALKER, MO			
0842	14.2-16.5-28.3	13.2	17.4	29.6	101.23
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.23
QUINN FARM SUPPLY, INC		MONROE CITY, MO			
0956	10.0-27.0-23.5	10.8	28.2	23.5	104.10
0957	10.0-27.0-23.5	10.1	28.4	23.7	103.28
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	103.69
RAY CARROLL COUNTY GRAIN GROWERS		BRUNSWICK, MO			
1090**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.00
RAY-CARROLL COUNTY GRAIN GROWERS, IN		CARROLLTON, MO			
0968**	7.2-24.3-24.3	7.2	24.8	24.2	101.03
0969**	7.2-24.3-24.3	7.3	25.0	23.8	101.26
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.14
RAY-CARROLL COUNTY GRAIN GROWERS		HARDIN, MO			
1132**	2.3-11.8-41.3	2.6	12.1	41.5	102.01
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.01
RAY-CARROLL COUNTY GRAIN GROWERS		MAYVIEW, MO			
1114**	6.5-26.1-26.1	6.9	26.6	25.9	101.75
1228**	6.5-26.1-26.1	7.1	26.4	26.2	102.08
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.91

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RAY-CARROLL COUNTY GRAIN GROWERS		NORBORNE, MO			
1113**	6.6-22.1-27.6	6.7	22.6	27.8	101.65
1111**	6.8-23.4-26.1	7.2	24.1	25.7	102.08
1112**	6.8-23.4-26.1	7.1	24.4	25.3	102.08
1102	22.3-16.7-16.7	20.7	16.1	19.9	98.73
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	101.07
RICHLAND PLANT FOOD SERVICE, INC		RICHLAND, MO			
0550	23.0-11.5-11.5	23.7	11.9	11.1	102.24
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.24
RICKETTS FARM SERVICE -SOUTH PLANT		CAIRO, MO			
0743	9.0-23.1-30.7	9.0	22.8	31.4	100.11
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.11
RICKETTS FARM SERVICE INC		SALISBURY, MO			
0965	8.5-21.7-32.6	8.5	22.2	32.6	101.08
0966	8.5-21.7-32.6	8.4	22.3	32.3	100.75
0954	10.3-26.4-26.4	10.4	26.4	26.6	100.40
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.73
RICKETT'S FARM SERVICE		SHELBYNA, MO			
0950**	10.9-22.4-24.6	10.9	21.5	25.6	99.12
0951**	10.9-22.4-24.6	10.7	20.8	26.0	97.59
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	98.35
SALISBURY AG CENTER, INC		SALISBURY, MO			
0983**	4.0-11.0-44.5	4.0	10.7	45.9	101.07
1536**	4.5-21.5-30.0	4.6	21.2	31.6	101.46
0977	4.8-23.0-34.6	4.9	24.1	33.9	101.88
0975**	5.5-26.4-26.4	5.7	27.2	26.6	102.44
0949	12.0-30.5-20.5	12.2	30.6	22.4	102.37
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	101.89
SCHAFFER FERTILIZER, INC		MARTINSBURG, MO			
1647	8.7-22.1-33.1	8.4	21.8	33.2	98.84
1648	8.7-22.1-33.1	8.5	22.0	32.7	98.94
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	98.89
SERVICE AND SUPPLY COOPERATIVE, INC		BELLFLOWER, MO			
0725	8.0-20.0-32.0	7.9	20.4	33.4	102.27
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.27
SERVICE AND SUPPLY COOPERATIVE, INC		BOWLING GREEN, MO			
1239	9.9-25.4-27.6	9.8	25.1	28.3	99.90
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.90
SERVICE AND SUPPLY COOPERATIVE, INC		NEW FLORENCE, MO			
0744	9.0-23.1-30.8	9.0	22.5	32.1	100.11
0745	9.0-23.1-30.8	9.4	23.6	30.4	101.47
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.78
SERVICE AND SUPPLY COOPERATIVE, INC		VANDALIA, MO			
1479**	5.7-27.1-27.1	5.8	27.2	27.0	100.32
1594**	8.5-21.9-31.3	9.1	23.2	30.0	102.71
1595**	8.5-21.9-31.3	8.3	21.4	32.7	100.00
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.01
SOUTH CENTRAL COOP		CAINSEVILLE, MO			
1276	3.8-19.0-38.0	4.4	20.6	36.4	103.35
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.35
ST CHARLES COUNTY COOPERATIVE CO		ST CHARLES, MO			
0742	9.0-23.0-30.0	8.5	22.0	31.8	98.72
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.72
STAR FARM		MEXICO, MO			
1480	4.6-22.0-35.7	4.7	21.9	35.9	100.22
0843	12.0-24.0-24.0	12.7	24.7	22.8	101.67
0844	12.0-24.0-24.0	11.7	23.2	25.4	99.17
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.35

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SUR-GRO PLANT FOOD		APPLETON CITY, MO			
1393**	10.8-17.4-26.8	11.5	18.0	24.9	100.84
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.84
TWO RIVERS FS, INC.		KAHOKA, MO			
1250	7.1-18.1-36.3	6.0*	15.8*	40.2	96.66*
1251	7.1-18.1-36.3	6.7	17.7	37.3	99.31
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	97.98
WEST CENTRAL AGRI SERVICE LLC		CENTERVIEW, MO			
1672**	5.4-25.8-28.9	5.8	27.0	28.9	103.50
1673**	5.4-25.8-28.9	5.7	26.4	29.2	102.30
1389	8.5-21.7-32.6	8.6	21.1	33.5	99.89
1390	8.5-21.7-32.6	8.7	20.7	34.0	99.78
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	101.35
YOUNG ENTERPRISES, INC		NEW HARTFORD, MO			
0317	6.3-16.1-40.3	6.1	15.9	37.5*	95.77*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	95.77

* Subject to penalty (either 10% or two units deficient from guarantee in nutrient indicated, or 3% deficient in total value).

** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 20.

Totals from July 1, 2010

LIQUID FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRSERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0916	4.1-12.5-12.5	3.9	12.4	12.7	99.12
0917	4.1-12.5-12.5	3.8	12.3	12.2	97.16
0918	4.1-12.5-12.5	3.8	12.2	12.8	98.03
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	98.10
BARTLETT & COMPANY, L.P.		WAVERLY, MO			
1552	3.4-10.4-19.8	3.3	10.1	19.2	97.05
1459	4.5-14.0-14.0	4.0*	11.7*	20.0	100.78
0823	5.4-16.3-16.3	5.0	14.9	14.8	91.46*
0426	10.0-34.0- 0.0	9.9	32.1	0.0	95.45*
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	3 -	95.89
CF INDUSTRIES, INC		DEERFIELD, IL			
1460	32.0- 0.0- 0.0	32.1	0.0	0.0	100.31
1461	32.0- 0.0- 0.0	31.9	0.0	0.0	99.69
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
GAVILON FERTILIZER, LLC		ALEXANDRIA, MO			
0231	32.0- 0.0- 0.0	32.2	0.0	0.0	100.63
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.63
L & L PLANT FOOD		CARTHAGE, MO			
0824**	15.0- 0.0- 0.0	15.5	0.0	0.0	103.33
0825**	15.0- 0.0- 0.0	15.3	0.0	0.0	102.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.66
LITER FERTILIZER & CHEMICAL INC		CENTER, MO			
0822	3.1-10.5-24.4	3.2	10.5	24.8	101.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.16
MERSCHMAN FERTILIZER LLC-(FT MADISON)		WEST POINT, IA			
1374	4.0-10.0-10.0	4.2	10.4	10.6	104.74
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.74
MFA AGRI SERVICES		LEVASY, MO			
1092	0.0- 0.0-22.9	0.0	0.0	19.8*	86.46*
1091	10.0-30.0- 0.0	10.2	29.3	0.0	98.75
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	96.01
MFA AGRI SERVICES		MEXICO, MO			
0576	4.1-12.5-16.1	4.7	12.4	16.5	102.84
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.84
MFA PLANT FOODS		COLUMBIA, MO			
1230	32.0- 0.0- 0.0	30.2	0.0	0.0	94.38*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	94.38
OLD MONROE ELEVATOR		OLD MONROE, MO			
1229	2.7- 7.6-10.7	2.6	7.7	10.8	100.32
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.32
POOLE CHEMICAL CO INC		TEXLINE, TX			
1553**	12.0- 0.0- 0.0	11.8	0.0	0.0	98.33
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.33
PRODUCE EXCHANGE		GOLDEN CITY, MO			
0826	28.0- 0.0- 0.0	28.8	0.0	0.0	102.86
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.86
RICKETTS FARM SERVICE INC		SALISBURY, MO			
0919	10.0-30.0- 0.0	9.9	29.5	0.0	98.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.50

LIQUID FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
TERRA NITROGEN CORP. - CLAREMORE		SIOUX CITY, IA			
0827	32.0- 0.0- 0.0	32.1	0.0	0.0	100.31
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		100.31

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	

* Subject to penalty (either 10% or two units deficient from guarantee in nutrient indicated, or 3% deficient in total value).

** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 20.

Totals from July 1, 2010

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 10F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn		
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	
AG COOP SERVICES INC., LA MONTE, MO																						
10F-1238	11.1-28.5-20.3	....	....	....	....	3.5	3.8	....	....	....	....	....	....	....	....	....	....	....	....	.30	.37
10F-1246	8.0-20.5-27.5	....	....	....	....	3.0	3.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AG COOP SERVICES INC., SEDALIA, MO																						
10F-0981	4.2-19.9-35.0	....	....	....	....	4.5	4.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0982	4.2-19.9-35.0	....	....	....	....	4.5	5.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AGCHOICE, ROCK PORT, MO																						
10F-1266	5.0-25.0-25.0	....	....	....	....	6.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AGRISERVICES OF BRUNSWICK LLC, BRUNSWICK, MO																						
10F-0308	0.0-0.0-0.0	....	....	....	....	90.0	87.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0559	0.0-0.0-0.0	....	....	....	....	90.0	89.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0560	0.0-0.0-0.0	....	....	....	....	90.0	87.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AGRISERVICES OF BRUNSWICK LLC, WEST, BRUNSWICK, MO																						
10F-0984	3.9-18.5-36.9	....	....	....	....	2.5	3.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1071	12.9-22.3-19.3	....	....	....	....	5.2	5.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1255	5.7-26.9-26.9	....	....	....	....	2.9	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1256	5.7-26.9-26.9	....	....	....	....	2.9	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AMERICAN PLANT FOOD CORPORATION, GALENA PARK, TX																						
10F-0230	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0556	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0911	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1088	19.7-0.0-0.0	....	....	....	....	23.5	23.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1223	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1224	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BARTLETT & COMPANY, L.P., HIGGINSVILLE, MO																						
10F-0859	5.2-24.9-28.0	....	....	....	....	6.2	7.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0860	4.9-23.2-30.9	....	....	....	....	4.4	4.9	....	....	....	....	....	....	....	....	....	....	....	....	.22	.23
10F-0862	4.1-19.8-35.6	....	....	....	....	3.9	4.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1475	6.3-30.0-23.1	....	....	....	....	2.7	3.1	....	....	....	....	....	....	....	....	....	....	....	....	.27	.33
10F-1476	6.3-30.0-23.1	....	....	....	....	2.7	3.6	....	....	....	....	....	....	....	....	....	....	....	....	.27	.37
CALCIUM PRODUCTS INC., GILMORE CITY, IA																						
10F-1373	0.0-0.0-0.0	22.0	22.1	....	....	16.0	16.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CANTON MILLS, INC., MINNESOTA CITY, MN																						
10F-1315	0.0-3.0-0.0	....	....	....	....	20.0	19.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC., BLACKBURN, MO																						
10F-1109	5.3-25.1-29.9	....	....	....	....	3.6	4.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1118	6.5-30.6-20.4	6.1	7.080	.87
10F-1119	6.5-30.6-20.4	6.1	7.080	.94
10F-1120	6.5-30.6-20.4	6.1	7.080	.84
10F-1592	9.7-24.7-24.7	3.7	4.650	.45
10F-1593	9.7-24.7-24.7	3.7	4.350	.55
CENTRAL MISSOURI AGRISERVICE LLC, MALTA BEND, MO																						
10F-1129	5.5-26.0-26.0	....	....	....	....	6.5	0.9*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1130	5.5-26.0-26.0	....	....	....	....	6.5	7.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC., MARSHALL, MO																						
10F-1600	4.8-22.8-32.4	....	....	....	....	3.9	3.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1604	0.0-0.0-56.0	....	....	....	....	9.4	8.3*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC., SLATER, MO																						
10F-1127	5.5-25.8-25.8	5.2	6.0	.10	.07*70	.77
10F-1128	5.5-25.8-25.8	5.2	5.7	.10	.06*70	.71
CHEMICO-DIV. OF UNITED INDUSTRIES, ST LOUIS, MO																						
10F-0181	30.0-3.0-3.0	....	....	....	....	....	....	.02	.03	....	....	.05	.11	2.0	2.8	.05	.10	....	....	.05	.45
10F-0184	24.0-3.0-12.0	....	....	....	....	10.0	10.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0498	20.0-27.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.5	....	....	....	....	....	....

* Deficient in the constituent indicated. The Missouri Fertilizer Law does not authorize assessment of penalty for deficiencies in additional plant nutrients.

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 10F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
CROP PRODUCTION SERVICES, BOWLING GREEN, MO																					
10F-1596	7.8-22.4-29.8	....	....	....	....	2.5	2.9	....	....	....	....	....	....	....	....	....	....	....	....	.20	.25
10F-1597	7.8-22.4-29.8	....	....	....	....	2.5	2.9	....	....	....	....	....	....	....	....	....	....	....	....	.20	.25
CROP PRODUCTION SERVICES, CLARENCE, MO																					
10F-0967	8.3-21.1-31.6	....	....	....	....	1.8	2.6	.01	.026	....	....	.01	.03	....	....	.04	.05	....	....	.25	.25
CROP PRODUCTION SERVICES, MARSTON, MO																					
10F-0913	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CROP PRODUCTION SERVICES, PALMYRA, MO																					
10F-1252	6.6-22.2-26.6	....	....	....	....	5.5	5.0*	....	....	....	....	....	....	....	....	....	....	....	....	.50	.57
10F-1253	6.6-22.2-26.6	....	....	....	....	5.5	5.2	....	....	....	....	....	....	....	....	....	....	....	....	.50	.60
CROP PRODUCTION SERVICES-FERT WRSH, QUINCY, IL																					
10F-0064	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0148	12.0-40.0-0.0	....	....	....	....	10.0	10.4	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
DEBRUCE FERTILIZER, INC., KANSAS CITY, MO																					
10F-0008	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0009	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0010	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0011	12.0-40.0-0.0	....	....	....	....	10.0	10.1	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0012	12.0-40.0-0.0	....	....	....	....	10.0	10.1	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0061	12.0-40.0-0.0	....	....	....	....	10.0	9.9	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0062	12.0-40.0-0.0	....	....	....	....	10.0	9.6	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-1222	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
ENVIRO-SAFE LABORATORIES, INC., OXFORD, FL																					
10F-0572	16.0-2.0-14.0	....	....	2.4	1.8*	2.9	5.0	.47	.60	....	....	.05	.02*	....	....	.23	.25	....	....	.05	.04
10F-1602	16.0-2.0-14.0	....	....	2.0	3.1	2.5	5.6	....	....	....	....	.05	.02*	.47	.69	.23	.29	....	....	.05	.02*
FREISTATT FARMERS EXCHANGE, FREISTATT, MO																					
10F-1072	22.7-8.6-8.6	....	....	....	....	6.3	6.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FRIT INDUSTRIES, OZARK, AL																					
10F-0561	0.0-0.0-0.0	....	....	....	....	....	....	....	....	....	....	....	....	50.0	53.0	....	....	....	....	....	....
GARD'N WISE, N. KANSAS CITY, MO																					
10F-0641	5.0-3.0-2.0	8.0	10.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GAVILON FERTILIZER, LLC., ST. JOSEPH, MO																					
10F-1372	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1701	21.0-0.0-0.0	....	....	....	....	25.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GREAT SALT LAKE MINERALS CORP, OGDEN, UT																					
10F-0512	0.0-0.0-50.0	....	....	....	....	17.0	17.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1316	0.0-0.0-50.0	....	....	....	....	17.0	18.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GRO TEC, INC, COVINGTON, GA																					
10F-0191	29.0-0.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	1.8	....	....	....	....	....	....
10F-0281	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	.05	.03*	.25	1.8	.10	.07*	....	....	.10	.25
10F-0499	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	.05	.02*	.25	1.3	.10	.06*	....	....	.10	.19
10F-0504	29.0-0.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	2.9	....	....	....	....	....	....
10F-0505	22.0-0.0-11.0	....	....	....	....	1.4	2.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0639	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	.05	.08	.25	2.1	.10	.17	....	....	.10	.40
10F-0645	22.0-0.0-14.0	....	....	....	....	1.4	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GUIER CHEMICAL & FERTILIZER, HOUSTONIA, MO																					
10F-1706	9.1-23.4-28.7	....	....	....	....	2.3	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HOWARD JOHNSON'S ENT. INC, MILWAUKEE, WI																					
10F-0094	28.0-3.0-4.0	....	....	....	....	2.5	3.8	....	....	....	....	....	....	1.0	1.5	....	....	....	....	....	....
10F-0186	18.0-3.0-15.0	....	....	....	....	1.7	2.6	....	....	....	....	....	....	1.0	1.5	....	....	....	....	....	....
10F-0280	18.0-3.0-15.0	....	....	....	....	1.7	2.5	....	....	....	....	....	....	1.0	1.6	....	....	....	....	....	....
10F-0453	8.0-12.0-10.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	2.7	....	....	....	....	....	....
10F-0496	21.0-8.0-8.0	1.0	1.7
10F-0506	22.0-0.0-7.005	.0513	.11	3.0	1.5*	.13	.2113	.24
10F-0507	18.0-0.0-12.0	1.0	1.9

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 10F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn		
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	
HOWARD JOHNSON'S ENT. INC, MILWAUKEE, WI																						
10F-0508	18.0-0.0-12.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.9	....	....	....	....	....	....
10F-0646	18.0-0.0-12.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.7	....	....	....	....	....	....
JEFFERSONVILLE RIVER TERMINAL-SCOTT, JEFFERSONVILLE, IN																						
10F-0783	0.0-0.0-22.0	....	....	11.0	11.6	22.0	23.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1370	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
JONES BROS. AGRI SERVICE, LLC., LA MONTE, MO																						
10F-1241	9.5-25.0-25.0	....	....	....	....	2.5	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
JUNGLE GROWTH, LLC., STATHAM, GA																						
10F-0187	11.0-2.0-3.0	1.0	3.0	....	....	1.0	1.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
L & L PLANT FOOD, CARTHAGE, MO																						
10F-0824	15.0-0.0-0.0	....	....	....	....	....	....	....	....	....	....	....	....	6.0	6.7	....	....	....	....	....	....
10F-0825	15.0-0.0-0.0	....	....	....	....	....	....	....	....	....	....	....	....	6.0	6.6	....	....	....	....	....	....
LILLY MILLER BRANDS, SALEM, VA																						
10F-1601	18.0-6.0-12.0	....	....	1.0	1.0	6.0	6.5	.02	.03	....	....	....	....	.33	.39	.06	.05	....	....	.06	.07
MARTIN OPERATING PARTNERSHIP LP, SENECA, IL																						
10F-0424	0.0-0.0-0.0	....	....	....	....	90.0	89.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1227	0.0-0.0-0.0	....	....	....	....	90.0	91.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, BOONVILLE, MO																						
10F-0978	4.8-23.1-31.1	3.2	4.460	.61
10F-1235	14.5-0.0-17.5	5.5	7.0
MFA AGRI SERVICES, CARYTOWN, MO																						
10F-0134	30.4-0.0-7.4	3.3	3.5	7.4	6.8*
GLASGOW MFA, GLASGOW, MO																						
10F-0971	6.0-29.0-21.0	5.5	7.1	1.1	1.4
MFA AGRI SERVICES, HIGGINSVILLE, MO																						
10F-0857	5.6-26.8-26.8	4.0	5.4
10F-0858	5.6-26.8-26.8	4.0	4.7
MFA AGRI SERVICES, KAHOKA, MO																						
10F-1245	8.1-20.8-31.2	4.1	4.6
MFA AGRI SERVICES, NELSON, MO																						
10F-1240	9.5-24.4-27.6	2.1	3.0
MFA AGRI SERVICES, NORBORNE, MO																						
10F-1126	5.6-26.6-26.6	4.4	4.3
MFA AGRI SERVICES, ODESSA, MO																						
10F-1667	9.9-25.3-25.3	3.1	4.0
10F-1668	9.9-25.4-25.4	2.5	4.8
MFA AGRI SERVICES, SALISBURY, MO																						
10F-1535	9.6-24.7-24.7	3.3	5.299	1.3
MFA AGRI SERVICES, SEDALIA, MO																						
10F-0938	20.0-20.0-13.3	5.0	5.6
10F-0939	20.0-20.0-13.3	5.0	5.5
MFA AGRI SERVICES, TIPTON, MO																						
10F-1388	9.1-23.4-28.1	3.5	3.7
MFA PLANT FOODS, COLUMBIA, MO																						
10F-0423	21.0-0.0-0.0	24.0	22.4*
10F-0425	0.0-0.0-0.0	90.0	91.6
10F-0437	13.0-13.0-13.0	10.0	8.2*
10F-0454	6.0-24.0-24.0	2.5	3.7
10F-0588	13.0-13.0-13.0	10.0	11.1
10F-0589	13.0-13.0-13.0	10.0	15.8
10F-0595	6.0-24.0-24.0	2.5	5.9
10F-0596	6.0-24.0-24.0	2.5	6.3
10F-0598	6.0-24.0-24.0	2.5	2.9
10F-0915	0.0-0.0-0.0	90.0	91.8

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 10F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
MFA PLANT FOODS, COLUMBIA, MO																					
10F-1225	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1236	13.0-13.0-13.0	10.0	9.2*	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1429	0.0-0.0-22.0	....	....	11.0	11.1	22.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA PLANT FOODS, HAYTI, MO																					
10F-0307	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0709	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MID MISSOURI AGRI SERVICES, CONCORDIA, MO																					
10F-1271	4.5-21.3-31.7	....	....	....	....	5.3	6.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1275	3.8-18.0-36.1	....	....	....	....	4.5	5.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MILWAUKEE METROPOLITAN SEWERAGE DIS, MILWAUKEE, WI																					
10F-0501	5.0-2.0-0.0	1.2	1.7	....	....	....	....	....	....	....	....	....	....	4.0	5.1	....	....	....	....	....	....
10F-0502	5.0-2.0-0.0	1.2	1.9	....	....	....	....	....	....	....	....	....	....	4.0	5.0	....	....	....	....	....	....
10F-1424	5.0-2.0-0.0	1.2	2.4	....	....	....	....	....	....	....	....	....	....	4.0	4.6	....	....	....	....	....	....
MK MINERALS INC., WAMEGO, KS																					
10F-1089	0.0-0.0-0.0	21.0	22.4	....	....	16.0	15.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MONTANA SULPHUR & CHEMICAL CO., BILLINGS, MT																					
10F-1458	0.0-0.0-0.0	....	....	....	....	90.0	89.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MORRIS FARM CENTER, PIGGOTT, AR																					
10F-0912	21.0-0.0-0.0	....	....	....	....	24.0	23.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MOSAIC CROP NUTRITION, LLC, LITHIA, FL																					
10F-0006	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
10F-0007	12.0-40.0-0.0	....	....	....	....	10.0	10.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.0
NECO SEED FARM, GARDEN CITY, MO																					
10F-0979	4.7-22.2-29.6	....	....	....	....	2.4	0.9*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
OAKLEY MISSOURI INC, CARUTHERSVILLE, MO																					
10F-0558	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
ORGANIC NUTRIENT SOLUTIONS, INC., MILFORD, NE																					
10F-1505	1.0-1.5-1.3	1.0	2.0	.50	.71	....	....	....	....	....	....	....	....	.10	1.7	....	....	....	....	....	....
POOLE CHEMICAL CO INC., TEXLINE, TX																					
10F-1553	12.0-0.0-0.0	....	....	....	....	26.0	26.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
PRODUCE EXCHANGE, GOLDEN CITY, MO																					
10F-0852	8.5-21.7-28.4	....	....	....	....	4.7	5.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
PRODUCERS GRAIN COMPANY/FERT. DIV., NEVADA, MO																					
10F-0747	8.6-22.1-28.9	....	....	....	....	3.3	4.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, BRUNSWICK, MO																					
10F-1090	0.0-0.0-0.0	....	....	....	....	62.9	67.0	....	....	....	....	....	....	....	....	....	....	....	....	10.5	11.3
RAY-CARROLL COUNTY GRAIN GROWERS, CARROLLTON, MO																					
10F-0968	7.2-24.3-24.3	....	....	....	....	6.0	6.2	....	....	....	....	....	....	....	....	....	....	....	....	.61	.62
10F-0969	7.2-24.3-24.3	....	....	....	....	6.0	6.4	....	....	....	....	....	....	....	....	....	....	....	....	.61	.63
RAY-CARROLL COUNTY GRAIN GROWERS, HARDIN, MO																					
10F-1132	2.3-11.8-41.3	....	....	....	....	8.2	8.2	.59	.18*	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, MAYVIEW, MO																					
10F-1114	6.5-26.1-26.1	....	....	....	....	3.2	4.0	....	....	....	....	....	....	....	....	....	....	....	....	.33	.38
10F-1228	6.5-26.1-26.1	....	....	....	....	3.2	3.7	....	....	....	....	....	....	....	....	....	....	....	....	.33	.38
RAY-CARROLL COUNTY GRAIN GROWERS, NORBORNE, MO																					
10F-1111	6.8-23.4-26.1	....	....	....	....	5.5	5.6	....	....	....	....	....	....	....	....	....	....	....	....	.55	.64
10F-1112	6.8-23.4-26.1	....	....	....	....	5.5	5.6	....	....	....	....	....	....	....	....	....	....	....	....	.55	.65
10F-1113	6.6-22.1-27.6	....	....	....	....	5.5	5.6	....	....	....	....	....	....	....	....	....	....	....	....	.55	.64
RICKETT'S FARM SERVICE, SHELBYNA, MO																					
10F-0950	10.9-22.4-24.6	....	....	....	....	2.6	3.9	....	....	....	....	....	....	....	....	....	....	....	....	2.0	.48*
10F-0951	10.9-22.4-24.6	....	....	....	....	2.6	4.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	.50*
RIVER BEND AG LLC, NEW MADRID, MO																					
10F-0242	12.0-40.0-0.0	10.0	9.8
10F-0243	12.0-40.0-0.0	10.0	9.6

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 10F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
RIVER BEND AG LLC, NEW MADRID, MO																					
10F-0557	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0705	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0706	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0707	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0708	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0710	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0711	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0761	12.0-40.0-0.0	....	....	....	....	10.0	9.0*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0821	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0914	21.0-0.0-0.0	....	....	....	....	24.0	23.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1085	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1086	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1087	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1226	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1368	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1369	21.0-0.0-0.0	....	....	....	....	24.0	23.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1371	21.0-0.0-0.0	....	....	....	....	24.0	23.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SALISBURY AG CENTER, INC., SALISBURY, MO																					
10F-0975	5.5-26.4-26.4	....	....	....	....	3.9	4.3	....	....	....	....	....	....	....	....	....	....	....	....	.79	.81
10F-0983	4.0-11.0-44.5	....	....	....	....	3.5	4.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1536	4.5-21.5-30.0	....	....	....	....	4.5	5.6	.08	.08	....	....	....	....	....	....	....	....	....	....	.40	.48
SERVICE AND SUPPLY COOPERATIVE, INC., VANDALIA, MO																					
10F-1479	5.7-27.1-27.1	....	....	....	....	3.6	4.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1594	8.5-21.9-31.3	....	....	....	....	1.5	2.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1595	8.5-21.9-31.3	....	....	....	....	1.5	2.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SPECTRUM GROUP DIV OF UNITED IND, ST. LOUIS, MO																					
10F-0189	35.0-0.0-5.0	....	....	....	....	....	....	.03	.03	....	....	....	....	5.0	4.0*	.05	.10	....	....	.05	.27
10F-0495	24.0-8.0-16.0	....	....	....	....	....	....	....	....	....	....	.07	.06	.15	.16	.05	.04	....	....	.06	.06
SUR-GRO PLANT FOOD, APPLETON CITY, MO																					
10F-1393	10.8-17.4-26.8	....	....	....	....	4.5	5.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
THE ESPOMA COMPANY, MILLVILLE, NJ																					
10F-0647	18.0-0.0-3.0	....	....	....	....	3.0	3.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
THE SCOTTS COMPANY, MARYSVILLE, OH																					
10F-0183	24.0-2.0-12.0	....	....	....	....	11.0	10.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0190	29.0-0.0-4.0	....	....	....	....	1.0	1.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0192	28.0-0.0-3.0	....	....	....	....	2.0	2.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0193	28.0-0.0-3.0	....	....	....	....	2.0	2.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0195	20.0-0.0-8.0	....	....	....	....	1.0	1.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0278	26.0-2.0-12.0	....	....	....	....	9.0	6.3*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0279	22.0-2.0-14.0	....	....	....	....	12.0	9.6*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0493	26.0-2.0-12.0	....	....	....	....	9.0	9.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0494	24.0-2.0-12.0	....	....	....	....	11.0	10.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0503	32.0-0.0-10.0	....	....	....	....	6.0	6.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0638	22.0-2.0-14.0	....	....	....	....	12.0	9.3*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0640	11.0-2.0-2.0	1.5	1.9	....	....	1.0	0.7*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-0642	32.0-0.0-10.0	....	....	....	....	6.0	7.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1423	29.0-0.0-4.0	....	....	....	....	1.0	1.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1502	32.0-0.0-4.0	....	....	....	....	7.0	8.2	....	....	....	....	....	....	2.0	2.2	....	....	....	....	....	....
10F-1503	30.0-0.0-4.0	....	....	....	....	1.0	2.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1504	24.0-2.0-12.0	....	....	....	....	11.0	11.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1545	32.0-0.0-10.0	....	....	....	....	6.0	7.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
UNITED SUPPLIERS, INC., ELDORA, IA																					
10F-0063	12.0-40.0-0.0	10.0	9.9	1.0	1.0
10F-1006	13.0-40.0-0.0	7.0	6.9	2.0	.86*

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		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
UNITED SUPPLIERS, INC., ELDORA, IA																					
10F-1500	13.0-40.0-0.0	7.5	6.9*
10F-1501	13.0-40.0-0.0	....	....	....	....	7.5	6.8*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VOLUNTARY PURCHASING GROUPS, BONHAM, TX																					
10F-0644	24.0-0.0-4.0	....	....	....	....	....	....	.02	.03	....	....	.05	.07	3.0	4.4	.05	.10	....	....	.05	.19
WEST CENTRAL AGRI SERVICE LLC., CENTERVIEW, MO																					
10F-1672	5.4-25.8-28.9	....	....	....	....	3.2	4.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10F-1673	5.4-25.8-28.9	3.2	3.8
WINCHESTER GARDENS, WINCHESTER, OH																					
10F-0329	15.0-10.0-9.0	14.9	9.5*

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Agricultural Experiment Station
University of Missouri-Columbia

Office of the Director
Fertilizer Control Services

Columbia, MO 65211

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College of Agriculture, Food and Natural Resources
Fertilizer/Ag Lime Program
FY10 Income & Disbursements

	Ag Lime Fees	Fertilizer Fees	Other	Combined
CARRYFORWARD FY10				
Contingency			558,440.31	558,440.31
Other			<u>241,536.00</u>	<u>241,536.00</u>
Total Carryforward Available			<u>799,976.31</u>	<u>799,976.31</u>

REVENUE

Tonnage Fees	75,877.53	825,184.41		901,061.94
Audits	259.24	148,462.77		148,722.01
Permit Fees	20,600.00	114,200.00		134,800.00
Deficiency Payments	0.00	24,366.60		24,366.60
Late Payment Fees	1,737.68	11,994.21		13,731.89
Total Revenue Available	<u>98,474.45</u>	<u>1,124,207.99</u>		<u>1,222,682.44</u>
Total Funds Available	<u>98,474.45</u>	<u>1,124,207.99</u>	<u>799,976.31</u>	<u>2,022,658.75</u>

DISBURSEMENTS

Inspection Services				532,821.30
Analytical Services				396,281.41
Experiment Station Chem Lab Support ¹				57,826.70
Special Equipment Reserve ²				35,000.00
Annual Research Report				5,871.42
Research Proposals Funded				
FY08 Continuing Proposals				93,390.00
FY09 Continuing Proposals				144,131.00
FY10 New Proposals				143,746.00
Total Disbursements				<u>1,409,067.83</u>

CONTINGENCY

Contingency Funds Held in Reserve				68,000.00
Unencumbered Funds ³				394,029.05
Funds Available in Expenditure Accounts				<u>151,561.87</u>
Total Contingency				<u>613,590.92</u>

Total Disbursements/Contingency 2,022,658.75

Footnotes:

¹ S&W support to Experiment Station Chem Lab administrative personnel

² Per June 30, 1998 Fertilizer/Ag Lime Committee meeting minutes, a \$50,000 (later changed to \$35,000) equipment reserve has been made available to T. Mawhinney for equipment upgrades in Analytical Services.

³ Held in reserve to fund second and third year of multi-year research proposals.

MISSOURI FERTILIZER

REPORT

**Fertilizer Control Service
Agricultural Experiment Station
University of Missouri-Columbia
Columbia, MO 65211-8080
Volume 53, No. 1, May 2011**

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**This report also available on the web at:
<http://aes.missouri.edu/pfcs/>**