



MISSOURI FERTILIZER REPORT

Volume 51, No. 1

February, 2009

REPORT OF ANALYSIS OF FERTILIZER SAMPLES COLLECTED

July 1 through December 31, 2008

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRI-NUTRIENTS, INC		CATOOSA, OK			
0476	13.0-13.0-13.0	13.8	16.4	14.2	114.77
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	114.77
AGRILIANCE, LLC		ST PAUL, MN			
0607**	12.0-12.0-12.0	9.1*	9.4*	13.5	84.17*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	84.17
AGRIUM U.S. INC.		DENVER, CO			
0615**	6.0-24.0-24.0	6.9	23.8	24.1	101.79
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.79
AGROTAIN INTERNATIONAL, LLC		ST LOUIS, MO			
0901	47.0- 0.0- 0.0	46.4	0.0	0.0	98.72
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.72
CHEMSICO-DIV, OF UNITED INDUSTRIES		ST LOUIS, MO			
0606	12.0-12.0-12.0	12.7	11.8	11.6	101.00
0916	12.0-12.0-12.0	13.0	10.5*	14.6	102.67
0917	12.0-12.0-12.0	11.6	11.2	11.3	94.83*
0600	13.0-13.0-13.0	16.0	15.2	14.9	118.92
0650**	20.0-27.0- 5.0	19.5	26.5	6.4	99.39
0857**	20.0-27.0- 5.0	18.4	27.1	6.0	97.98
0163**	24.0- 3.0-12.0	24.8	4.2	9.3*	101.97
0586**	24.0- 3.0-12.0	24.8	3.3	11.7	102.88
0643	24.0- 3.0-12.0	28.6	1.0*	12.7	108.94
0644	24.0- 3.0-12.0	25.6	2.1*	10.6*	100.00
0855**	24.0- 3.0-12.0	24.2	3.6	11.9	102.27
0635**	30.0- 3.0- 3.0	28.8	2.8	4.0	97.39
#TOTALS - NO. SAMPLES		12 - SMPLS	MISBRANDED	5 -	102.09
CHOUTEAU LIME CO, INC		PRYOR, OK			
0403	8.0-24.0-24.0	10.4	21.7*	22.1	98.07
0402	10.0-20.0-10.0	9.8	19.2	9.4	96.29*
0575	10.0-20.0-10.0	9.8	21.1	10.8	103.71
0396	13.0-13.0-13.0	9.0*	11.4*	14.8	85.54*
0579	13.0-13.0-13.0	14.9	13.6	14.0	109.23
0728	13.0-13.0-13.0	16.4	14.6	13.2	115.69
#TOTALS - NO. SAMPLES		6 - SMPLS	MISBRANDED	3 -	101.20

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
EASY GARDENER INC		WOMELSDORF, PA			
0721	8.0-16.0-16.0	11.0	18.5	17.9	120.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	120.16
EAU CLAIRE COOP COMPANY		EAU CLAIRE, WI			
0641**	25.0- 3.0-10.0	24.2	2.9	10.4	97.88
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.88
ENVIRO-SAFE LABORATORIES, INC.		SARASOTA, FL			
1050**	10.0- 2.0- 8.0	10.5	2.6	7.6	105.63
0956**	13.0-13.0-13.0	13.6	14.0	14.0	106.46
0337**	15.0- 5.0- 9.0	16.8	5.6	9.5	110.82
1049**	16.0- 2.0-14.0	16.8	2.8	14.3	107.00
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	107.55
FREE FLOW FERTILIZER		MAUMEE, OH			
0645**	24.0- 4.0-14.0	22.8	3.9	15.0	97.71
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.71
GREEN COUNTRY SOILS, INC		MIAMI, OK			
0964	0.0- 0.0- 0.0	0.6	0.9	0.8	600.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	600.00
GRO TEC, INC		COVINGTON, GA			
0659**	1.0- 0.0- 1.0	1.0	0.0	1.3	110.00
0920**	1.0- 0.0- 1.0	1.1	0.0	1.1	110.00
1091	13.0-13.0-13.0	11.9	12.2	13.4	94.77*
0717**	18.0-24.0- 6.0	17.4	23.7	6.7	98.78
0718**	18.0-24.0- 6.0	17.1	22.8	5.8	95.11*
0950**	18.0-24.0- 6.0	19.2	25.0	6.1	105.00
0951**	18.0-24.0- 6.0	17.9	21.8*	6.9	95.89*
0952**	18.0-24.0- 6.0	16.6	22.6	6.4	94.22*
#TOTALS - NO. SAMPLES		8 - SMPLS	MISBRANDED	4 -	97.56
HOWARD JOHNSON'S ENT, INC		MILWAUKEE, WI			
1397**	5.0- 2.0- 0.0	5.8	3.2	0.0	128.57
0613**	8.0-22.0-15.0	8.2	19.8*	15.9	95.87*
0611	10.0-10.0-10.0	7.6*	5.8*	8.8*	71.20*
0612	10.0-10.0-10.0	9.6	9.6	10.6	98.00

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Issued Semi-Annually January, July by Fertilizer Control Service, Agricultural Experiment Station, University of Missouri-Columbia, 3600 E. New Haven Rd., Columbia, Missouri



BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
HOWARD JOHNSON'S ENT, INC		MILWAUKEE, WI			
0734	10.0-10.0-10.0	10.6	10.9	10.1	106.20
0398	12.0-12.0-12.0	11.5	11.4	12.4	97.00
0578	12.0-12.0-12.0	11.5	12.7	11.9	100.50
0608	12.0-12.0-12.0	11.1	10.1*	12.8	92.00*
0609	12.0-12.0-12.0	13.0	14.2	11.8	110.33
0730	12.0-12.0-12.0	12.3	11.9	12.1	100.83
0731	12.0-12.0-12.0	10.3*	10.4*	12.1	89.17*
0732	12.0-12.0-12.0	12.5	13.2	12.0	105.67
0733	12.0-12.0-12.0	11.5	10.6*	12.6	94.67*
0610	12.0-22.0- 6.0	11.6	21.1	6.4	97.03
0301	13.0-13.0-13.0	12.5	12.0	13.2	95.69*
0727	13.0-13.0-13.0	12.9	12.2	13.9	98.62
1178	13.0-13.0-13.0	15.0	12.7	12.6	104.62
0720**	16.0- 4.0- 8.0	15.2	3.7	8.2	95.83*
0651**	16.0- 8.0- 8.0	15.9	7.7	8.1	98.75
0336**	18.0- 3.0-15.0	18.2	3.2	16.6	104.21
0509**	18.0- 3.0-15.0	17.9	2.9	15.1	99.47
0582**	18.0- 3.0-15.0	17.9	3.1	15.2	100.35
0765**	18.0- 3.0-15.0	16.3	2.7	16.6	95.79*
0766**	18.0- 3.0-15.0	17.6	2.5*	16.0	98.60
1115**	18.0- 3.0-15.0	17.8	2.6*	15.2	98.25
0584**	22.0- 4.0-11.0	19.8*	4.3	12.2	95.87*
0649**	22.0- 4.0-11.0	23.0	4.3	11.0	104.13
0856**	22.0- 4.0-11.0	21.6	4.3	11.2	100.00
1195**	23.0- 3.0- 8.0	22.2	3.5	9.4	101.33
0639**	27.0- 3.0- 3.0	25.1	2.8	3.4	93.97*
0587**	28.0- 3.0- 4.0	27.4	3.2	4.2	99.09
0634**	30.0- 0.0- 3.0	32.1	0.0	3.2	106.98
#TOTALS - NO. SAMPLES		32	- SMPLS MISBRANDED	12	- 98.72

HOWARD JOHNSON'S ENTERPRISES INC		NEOSHO, MO			
0963	5.0- 0.0-25.0	6.8	0.0	26.7	115.14
0960	10.0- 0.0-40.0	11.2	0.0	37.5*	99.83
0961**	10.0- 0.0-40.0	10.0	0.0	39.6	99.33
0955	15.0- 0.0- 5.0	22.2	0.0	5.0	141.14
0947**	20.0- 0.0- 3.0	17.1*	0.0	3.3	87.21*
0948**	20.0- 0.0- 6.0	21.4	0.0	5.8	105.65
0942	28.0- 0.0- 4.0	29.5	0.0	4.8	106.33
0944**	28.0- 3.0-11.0	31.0	3.2	8.0*	106.11
#TOTALS - NO. SAMPLES		8	- SMPLS MISBRANDED	3	- 105.96

JEFFCO FEED & FERTILIZER		DESOTO, MO			
1243	12.0-12.0-12.0	12.3	12.7	12.0	103.33
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 103.33

LANGE-STEGMANN COMPANY		ST LOUIS, MO			
0405	6.0-24.0-24.0	5.8	23.6	25.9	100.83
0484	6.0-24.0-24.0	5.6	23.5	24.2	98.10
1244	6.0-24.0-24.0	5.9	23.6	24.4	99.29
0834	13.0-13.0-13.0	11.2*	13.6	14.0	97.85
0835	13.0-13.0-13.0	10.0*	12.4	14.3	90.92*
1242	13.0-13.0-13.0	11.5*	12.6	12.9	94.00*
0393	20.0-10.0-10.0	19.3	10.6	10.3	100.14
0472	20.0-10.0-10.0	18.6	10.7	10.1	98.14
#TOTALS - NO. SAMPLES		8	- SMPLS MISBRANDED	3	- 97.63

LEBANON SEABOARD CORPORATION		LEBANON, PA			
0511	1.0- 3.0- 1.0	1.6	4.2	1.3	143.33
0512	1.0- 3.0- 1.0	1.6	4.2	1.3	143.33
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 143.33

LESCO, INC		CLEVELAND, OH			
0332**	18.0-24.0-12.0	17.4	26.3	12.6	104.17
0333**	18.0-24.0-12.0	17.6	23.3	13.6	99.38
0334**	18.0-24.0-12.0	17.0	26.0	13.4	103.54
0335**	18.0-24.0-12.0	18.8	25.2	10.2*	102.29
0953**	18.0-24.0-12.0	17.9	25.2	13.2	103.54
#TOTALS - NO. SAMPLES		5	- SMPLS MISBRANDED	1	- 102.58

MADISON COUNTY FARM SUPPLY		FREDERICKTOWN, MO			
1324**	12.0-12.0-12.0	12.0	11.2	13.0	99.00
1325**	12.0-12.0-12.0	13.0	12.7	12.1	105.83
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 102.41

EARL MAY SEED & NURSERY LC		SHENANDOAH, IA			
0656	6.0-12.0- 0.0	6.5	12.1	0.0	103.33
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 103.33

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		ELSBERY, MO			
0723**	13.0-13.0-13.0	12.5	13.5	12.7	99.54
0724**	13.0-13.0-13.0	11.6*	12.0	13.8	93.85*
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	1	- 96.69
MFA PLANT FOODS		COLUMBIA, MO			
0481	6.0-24.0-24.0	6.4	25.4	22.1	102.02
0482	6.0-24.0-24.0	5.8	23.1	25.1	98.69
0483	6.0-24.0-24.0	6.1	22.9	24.9	98.69
0614	6.0-24.0-24.0	6.2	19.6*	28.9	95.83*
0735**	6.0-24.0-24.0	7.7	23.4	22.4	100.71
0836	6.0-24.0-24.0	6.1	24.0	24.3	100.60
0837	6.0-24.0-24.0	5.8	22.6	26.0	98.57
1180**	6.0-24.0-24.0	5.2*	19.3*	30.8	95.00*
1326	6.0-24.0-24.0	6.6	24.0	23.6	100.95
0302	13.0-13.0-13.0	13.1	13.8	14.4	104.92
0303	13.0-13.0-13.0	13.6	14.0	14.9	107.85
0397**	13.0-13.0-13.0	14.8	13.2	11.6*	104.00
0478**	13.0-13.0-13.0	12.0	13.9	14.2	101.54
0597**	13.0-13.0-13.0	13.1	13.4	12.9	101.38
0722**	13.0-13.0-13.0	13.1	13.0	13.3	100.77
0725**	13.0-13.0-13.0	13.2	14.6	14.6	108.00
0831	13.0-13.0-13.0	14.6	13.6	11.6*	104.62
0832	13.0-13.0-13.0	14.7	13.9	10.6*	104.31
0915**	13.0-13.0-13.0	11.9	12.2	13.1	94.31*
1179**	13.0-13.0-13.0	11.6*	11.7	13.2	92.00*
1323	13.0-13.0-13.0	10.2*	10.5*	14.3	85.69*
0858**	18.0-18.0-18.0	17.2	17.2	20.1	98.78
0473	20.0-10.0-10.0	17.1*	11.1	10.8	96.00*
0474	20.0-10.0-10.0	17.5*	10.6	12.6	98.29
0475	20.0-10.0-10.0	21.4	9.2	8.4*	99.43
0596	20.0-10.0-10.0	19.2	10.0	12.6	101.43
#TOTALS - NO. SAMPLES		26	- SMPLS MISBRANDED	11	- 99.69
MILORGANITE DIVISION - MMSD		MILWAUKEE, WI			
0657**	5.0- 2.0- 0.0	5.7	3.1	0.0	125.71
0658**	5.0- 2.0- 0.0	6.2	4.6	0.0	154.29
0962**	6.0- 2.0- 0.0	6.1	3.9	0.0	125.00
#TOTALS - NO. SAMPLES		3	- SMPLS MISBRANDED	0	- 134.54
NIXA HARDWARE CO. INC		NIXA, MO			
0719**	16.0-20.0- 6.0	16.0	19.0	6.4	97.95
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 97.95
OAKLEY FERTILIZER, INC		NORTH LITTLE ROCK, AR			
0821	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.43
RICH MIX PRODUCTS		KANSAS CITY, KS			
0581	0.0- 0.0- 0.0	0.3	0.2	0.1	440.00
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 440.00
SCHULTZ COMPANY		BRIDGETON, MO			
0105	9.0- 9.0- 6.0	11.0	10.0	6.8	116.19
0655**	9.0- 9.0- 6.0	12.2	13.3	7.5	139.29
1001**	10.0-15.0-10.0	9.9	16.1	10.1	103.50
0652**	12.0- 2.0- 4.0	11.3	4.9	4.8	116.25
0767**	12.0- 2.0- 4.0	11.4	5.2	5.3	120.31
1322	13.0-13.0-13.0	12.6	13.8	14.0	102.77
#TOTALS - NO. SAMPLES		6	- SMPLS MISBRANDED	0	- 114.24
SCOTT'S MIRACLE-GRO PRODUCTS INC		MARYSVILLE, OH			
0900	4.0-12.0- 4.0	4.2	12.6	4.3	105.28
0998**	7.0- 7.0- 7.0	7.4	7.2	7.4	104.57
1000**	8.0- 7.0- 6.0	8.6	7.4	6.4	106.67
1051**	10.0-16.0-10.0	10.1	16.5	10.6	102.90
1002**	12.0- 4.0- 8.0	12.0	4.1	8.0	100.50
0588**	24.0- 8.0-16.0	24.1	9.0	17.1	104.13
0595**	24.0- 8.0-16.0	23.2	9.2	17.0	102.25
0716**	24.0- 8.0-16.0	23.4	9.1	18.0	103.75
1009**	24.0- 8.0-16.0	24.9	8.7	16.4	104.50
#TOTALS - NO. SAMPLES		9	- SMPLS MISBRANDED	0	- 103.70
SCOTT'S-SIERRA HORTICULTURAL PRODUCT		MARYSVILLE, OH			
0958**	12.0- 6.0-10.0	15.4	8.0	14.9	134.13
0957	19.0- 6.0-12.0	19.9	6.8	13.2	107.42
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 118.79

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SPECTRUM GROUP, DIV OF UNITED IND		ST LOUIS, MO			
0304	10.0-10.0-10.0	6.1*	8.9*	3.4*	66.80*
0954	17.0-17.0-17.0	18.3	16.5	17.8	102.82
1048	17.0-17.0-17.0	19.6	16.1	17.0	104.00
0331**	22.0- 0.0-14.0	23.3	0.0	15.4	106.90
0640	26.0- 0.0-11.0	25.7	0.0	12.2	100.95
0761	26.0- 0.0-11.0	25.7	0.0	8.2*	94.60*
0636	28.0- 0.0- 4.0	28.2	0.0	4.4	101.33
0941	28.0- 0.0- 4.0	28.3	0.0	4.3	101.50
0756**	29.0- 0.0- 5.0	27.2	0.0	5.1	94.44*
0939**	29.0- 0.0- 5.0	31.6	0.0	5.0	108.25
0327**	29.0- 1.0- 4.0	26.4*	1.2	4.2	92.81*
0938**	35.0- 0.0- 5.0	38.4	0.0	4.7	108.67
0632**	35.0- 5.0- 5.0	33.9	6.9	6.4	103.53
#TOTALS - NO. SAMPLES		13	- SMPLS MISBRANDED	4	- 99.85

SUN BULB CO. INC		ARCADIA, FL			
1072**	11.0-35.0-15.0	12.4	36.2	15.7	105.51
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 105.51

T AND N INC		FORISTELL, MO			
0406	6.0-24.0-24.0	9.2	23.4	20.4*	101.90
0480	6.0-24.0-24.0	6.4	23.9	25.2	102.14
0574	8.0-24.0-24.0	8.6	24.9	23.6	102.95
0106	8.0-32.0-16.0	7.9	32.0	17.8	101.67
0404	8.0-32.0-16.0	12.4	31.7	16.0	108.54
0401	10.0-20.0-10.0	9.7	19.3	9.5	96.43*
0576	10.0-20.0-10.0	10.0	20.8	10.7	103.29
0399	12.0-12.0-12.0	10.8	11.1	12.0	93.00*
0479	12.0-12.0-12.0	11.7	11.8	11.8	98.00
0577	12.0-12.0-12.0	13.0	13.3	13.0	109.33
0603	12.0-12.0-12.0	10.0*	10.9	11.2	88.33*
0604	12.0-12.0-12.0	11.8	12.1	12.4	100.33
0605	12.0-12.0-12.0	10.8	11.4	12.2	94.33*
0918	12.0-12.0-12.0	11.8	11.7	12.1	98.50
1018	12.0-12.0-12.0	11.2	12.5	12.7	100.17
1019	12.0-12.0-12.0	10.2*	10.5*	12.7	90.17*
1092	12.0-12.0-12.0	10.1*	11.2	11.8	90.67*
0400	12.0-22.0-10.0	11.5	21.6	9.9	97.56
0104	13.0-13.0-13.0	11.9	12.2	12.6	93.54*
0477	13.0-13.0-13.0	10.8*	12.0	13.0	90.15*
0580	13.0-13.0-13.0	10.5*	12.2	11.2*	87.08*
0598	13.0-13.0-13.0	13.4	13.2	14.3	103.85
0599	13.0-13.0-13.0	13.9	13.9	13.9	106.92
0601	13.0-13.0-13.0	12.2	13.1	13.1	98.00
0602	13.0-13.0-13.0	13.6	14.1	13.7	106.31
0729	13.0-13.0-13.0	12.6	12.4	12.6	96.31*
0827	13.0-13.0-13.0	13.2	13.2	13.5	102.00
0828	13.0-13.0-13.0	11.8	11.7	12.8	92.00*
0829	13.0-13.0-13.0	13.6	13.9	13.4	105.23
0830	13.0-13.0-13.0	13.2	13.1	12.8	100.62
0833	13.0-13.0-13.0	11.8	13.0	12.8	96.00*
1014	13.0-13.0-13.0	12.4	13.0	14.0	99.69
1015	13.0-13.0-13.0	12.6	12.7	12.9	97.69
1016	13.0-13.0-13.0	12.0	12.2	13.0	94.46*
1090	13.0-13.0-13.0	12.5	12.9	13.5	98.92
1177	13.0-13.0-13.0	10.9*	11.0*	11.2*	84.62*
1399	13.0-13.0-13.0	13.6	12.6	13.3	101.08
0424	18.0-18.0-18.0	17.8	18.5	18.1	100.78
0392	20.0-10.0-10.0	19.3	9.6	10.1	97.00
0394	20.0-10.0-10.0	19.1	9.2	11.0	96.57*
0395	20.0-10.0-10.0	19.3	10.0	10.6	98.86
1013	20.0-10.0-10.0	19.5	10.3	10.1	99.57
1269	20.0-10.0-10.0	19.9	9.1	9.5	96.43*
0422	28.0- 5.0-10.0	26.6	5.6	10.5	98.55
#TOTALS - NO. SAMPLES		44	- SMPLS MISBRANDED	17	- 98.45

TERRACYCLE INC.		TRENTON, NJ			
0510	5.0- 3.0- 4.0	4.9	4.1	3.2*	106.00
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	1	- 106.00

THE SCOTTS COMPANY		MARYSVILLE, OH			
0653**	11.0- 2.0- 2.0	10.9	2.6	2.5	105.36
0654**	11.0- 2.0- 2.0	10.1	2.9	2.9	103.21
0959**	11.0- 2.0- 2.0	10.8	2.4	2.5	103.21
0949	20.0-27.0- 5.0	21.1	27.0	5.0	102.22
0329**	22.0- 2.0-14.0	22.3	2.2	16.4	105.48
0330**	22.0- 2.0-14.0	22.7	2.4	15.0	105.16
0423**	22.0- 2.0-14.0	22.5	2.3	14.8	103.87
0647**	22.0- 2.0-14.0	23.6	2.7	12.2*	104.52
0764**	22.0- 2.0-14.0	22.1	2.5	16.4	105.81
0946**	22.0- 2.0-14.0	22.5	2.5	14.1	103.39

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
THE SCOTTS COMPANY		MARYSVILLE, OH			
1114**	22.0- 2.0-14.0	22.8	2.4	15.6	106.45
0583**	22.0- 3.0-11.0	23.0	3.0	11.2	103.61
0585**	24.0- 3.0-12.0	24.5	3.3	13.0	103.94
0642**	24.0- 3.0-12.0	24.1	3.5	13.0	103.33
0854**	24.0- 3.0-12.0	24.5	3.5	13.4	105.15
0508**	26.0- 0.0- 3.0	26.6	0.0	3.3	102.73
0760**	26.0- 0.0- 3.0	25.8	0.0	3.3	99.82
0945	26.0- 0.0-11.0	27.2	0.0	12.4	106.03
0328**	26.0- 3.0-12.0	26.1	3.0	12.4	100.86
0762**	26.0- 3.0-12.0	26.0	2.8	12.4	100.00
0763**	26.0- 3.0-12.0	26.8	3.0	11.0	100.86
1112**	26.0- 3.0-12.0	26.2	3.2	12.9	102.43
1113**	26.0- 3.0-12.0	26.4	3.0	12.1	101.29
0759	28.0- 0.0- 8.0	28.2	0.0	8.3	101.09
0637**	28.0- 2.0- 3.0	28.3	2.1	3.2	101.59
0638**	28.0- 2.0- 3.0	28.6	2.2	3.2	102.86
0943**	28.0- 2.0- 3.0	28.1	2.1	2.9	100.48
0421**	29.0- 2.0- 3.0	29.4	2.5	3.1	102.92
0162**	29.0- 2.0- 4.0	29.8	2.1	4.5	103.48
0757**	29.0- 2.0- 4.0	29.1	2.4	4.2	101.82
1118**	29.0- 2.0- 4.0	29.0	2.2	4.3	101.06
0758**	29.0- 3.0- 4.0	28.4	3.4	4.5	100.15
0940**	29.0- 3.0- 4.0	29.5	3.1	4.8	102.94
1111	30.0- 3.0- 3.0	30.5	3.1	3.4	102.32
1194**	30.0- 3.0- 3.0	30.2	3.2	3.1	101.30
0633**	31.0- 3.0-10.0	30.9	3.7	10.6	102.31
0852**	31.0- 3.0-10.0	31.3	3.5	10.2	102.31
#TOTALS - NO. SAMPLES		37	- SMPLS MISBRANDED	1	- 102.75

UNITED SUPPLIERS, INC		HENRY, IL			
0726	13.0-13.0-13.0	14.0	13.4	14.4	106.46
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 106.46

VAN DIEST SUPPLY COMPANY		WEBSTER CITY, IA			
0648**	22.0- 3.0-11.0	21.2	2.9	11.4	97.70
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 97.70

VOLUNTARY PURCHASING GROUPS		BONHAM, TX			
0701	5.0- 1.0- 1.0	4.9	1.3	1.7	108.46
1398**	10.0- 0.0-14.0	10.0	0.0	16.2	106.47
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 107.02

WFI NUTRITION LLC		MARION, IA			
1017	13.0-13.0-13.0	13.9	12.4	15.2	104.31
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 104.31

WINFIELD SOLUTIONS, LLC		ST. PAUL, MN			
0646**	24.0- 4.0-16.0	27.8	4.4	13.6*	108.33
0853**	24.0- 4.0-16.0	23.5	4.1	16.3	99.31
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	1	- 103.81

* 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 16.

Totals from July 1, 2008.

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AG DISTRIBUTORS, INC NASHVILLE, TN					
0787	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0796	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0797	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1061	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1062	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0621	18.0-46.0- 0.0	17.5	45.8	0.0	98.91
0745	18.0-46.0- 0.0	17.9	46.0	0.0	99.84
0750	18.0-46.0- 0.0	17.5	46.0	0.0	99.22
0751	18.0-46.0- 0.0	17.3	46.3	0.0	99.38
0711	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	10 - SMPLS MISBRANDED	0 -			99.93
AGRIFOS FERTILIZER PASADENA, TX					
0111	11.0-52.0- 0.0	10.9	52.1	0.0	100.00
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -			100.00
AGRIANCE, LLC ST PAUL, MN					
0220	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0221	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
#TOTALS - NO. SAMPLES	2 - SMPLS MISBRANDED	0 -			101.08
AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO					
0007	0.0- 0.0-62.0	0.0	0.0	61.3	98.87
0008	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0002	11.0-52.0- 0.0	11.3	51.9	0.0	100.32
0003	11.0-52.0- 0.0	11.2	51.6	0.0	99.68
0005	18.0-46.0- 0.0	18.0	46.6	0.0	100.94
0001	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
#TOTALS - NO. SAMPLES	6 - SMPLS MISBRANDED	0 -			100.11
AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO					
0051	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0063	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
0064	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0077	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0203	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0204	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0205	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0274	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0344	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0355	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0443	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0444	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0668	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0780	0.0- 0.0-60.0	0.0	0.0	59.4	99.00
1201	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1418	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1068	0.0- 0.0-61.0	0.0	0.0	60.9	99.84
0228	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0235	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0236	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0238	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0239	0.0- 0.0-62.5	0.0	0.0	62.5	100.00
0362	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0363	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0364	0.0- 0.0-62.0	0.0	0.0	63.0	101.61
0450	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0451	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0675	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0676	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0679	0.0- 0.0-62.0	0.0	0.0	61.8	99.68
0684	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0886	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0984	0.0- 0.0-62.4	0.0	0.0	62.4	100.00
1340	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1343	0.0- 0.0-62.0	0.0	0.0	61.5	99.19
1429	0.0- 0.0-62.0	0.0	0.0	63.0	101.61
1480	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
1482	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0015	11.0-52.0- 0.0	11.2	51.4	0.0	99.37
0116	11.0-52.0- 0.0	11.3	52.2	0.0	100.79
0117	11.0-52.0- 0.0	11.4	52.3	0.0	101.11
0118	11.0-52.0- 0.0	11.4	52.0	0.0	100.63
0122	11.0-52.0- 0.0	11.4	52.1	0.0	100.79
0308	11.0-52.0- 0.0	11.5	52.4	0.0	101.43
0309	11.0-52.0- 0.0	11.5	52.4	0.0	101.43
0312	11.0-52.0- 0.0	11.6	52.4	0.0	101.59
0407	11.0-52.0- 0.0	11.4	52.5	0.0	101.43
0408	11.0-52.0- 0.0	11.5	52.8	0.0	102.06
0409	11.0-52.0- 0.0	11.6	52.7	0.0	102.06
0410	11.0-52.0- 0.0	11.5	52.4	0.0	101.43

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO					
0620	11.0-52.0- 0.0	11.4	52.3	0.0	101.11
0838	11.0-52.0- 0.0	11.3	51.9	0.0	100.32
1031	11.0-52.0- 0.0	10.9	51.8	0.0	99.52
1032	11.0-52.0- 0.0	11.3	51.7	0.0	100.00
1033	11.0-52.0- 0.0	10.8	52.6	0.0	100.63
1187	11.0-52.0- 0.0	11.1	52.6	0.0	101.11
1258	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
1259	11.0-52.0- 0.0	11.0	51.9	0.0	99.84
1405	11.0-52.0- 0.0	11.1	52.4	0.0	100.79
1406	11.0-52.0- 0.0	11.1	52.3	0.0	100.63
1458	11.0-52.0- 0.0	11.0	51.7	0.0	99.52
0033	18.0-46.0- 0.0	17.7	46.5	0.0	100.31
0148	18.0-46.0- 0.0	17.8	46.7	0.0	100.78
0149	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0261	18.0-46.0- 0.0	17.8	46.9	0.0	101.09
0262	18.0-46.0- 0.0	17.6	46.3	0.0	99.84
0263	18.0-46.0- 0.0	17.5	46.7	0.0	100.31
0319	18.0-46.0- 0.0	17.7	46.2	0.0	99.84
0625	18.0-46.0- 0.0	18.4	46.3	0.0	101.09
0743	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
0850	18.0-46.0- 0.0	18.1	46.1	0.0	100.31
1045	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
1188	18.0-46.0- 0.0	17.8	46.2	0.0	100.00
1189	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
1461	18.0-46.0- 0.0	18.1	46.2	0.0	100.47
1287**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
0557	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0687	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1519	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0705	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
1006	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1007	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1369	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1372	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES	84 - SMPLS MISBRANDED	0 -			100.68
AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO					
1403	11.0-52.0- 0.0	11.1	52.1	0.0	100.32
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -			100.32
AGRI U.S. INC. DENVER, CO					
0781	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0782	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0784	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0785	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0300	37.0- 0.0- 0.0	37.4	0.0	0.0	101.08
#TOTALS - NO. SAMPLES	5 - SMPLS MISBRANDED	0 -			100.92
AGROTAIN INTERNATIONAL, LLC ST LOUIS, MO					
0296	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0297	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0825	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
#TOTALS - NO. SAMPLES	3 - SMPLS MISBRANDED	0 -			101.30
AMERICAN PLANT FOOD CORPORATION GALENA PARK, TX					
0382**	21.0- 0.0- 0.0	21.5	0.0	0.0	102.38
1487**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES	2 - SMPLS MISBRANDED	0 -			101.19
AMEROPA NORTH AMERICA, INC TAMPA, FL					
0298	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -			101.09
ASC MINERAL PROCESSING ALLERTON, IL					
0250**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -			100.00
BEN-TREI FERTILIZER CO, LLC TULSA, OK					
0050	0.0- 0.0-60.0	0.0	0.0	59.4	99.00
0210	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0354	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0871	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0872	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0873	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0972	0.0- 0.0-60.0	0.0	0.0	62.6	104.33
0973	0.0- 0.0-60.0	0.0	0.0	62.3	103.83
1064	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1513	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0981	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0848	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
1509	18.0-46.0- 0.0	18.1	46.3	0.0	100.63

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
BEN-TREI FERTILIZER CO, LLC TULSA, OK					
1511	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
0094	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
0887	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0888	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0889	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0891	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
0893	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
#TOTALS - NO. SAMPLES	20	- SMPLS MISBRANDED	0	-	101.04
BIG RIVERS AGRI SUPPLY OWENSBORO, KY					
1121**	0.0- 0.0-50.0	0.0	0.0	51.8	103.60
#TOTALS - NO. SAMPLES	1	- SMPLS MISBRANDED	0	-	103.60
CALCIUM PRODUCTS INC GILMORE CITY, IA					
1154**	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					
1119**	0.0- 3.0- 0.0	0.0	14.0	0.0	466.67
#TOTALS - NO. SAMPLES	1	- SMPLS MISBRANDED	0	-	466.67
CF INDUSTRIES, INC DEERFIELD, IL					
1400	11.0-52.0- 0.0	10.9	51.9	0.0	99.68
0144	18.0-46.0- 0.0	17.5	45.5	0.0	98.44
1466	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
1450	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	4	- SMPLS MISBRANDED	0	-	99.45
CMPP CALIFORNIA, MO					
1512	3.0- 3.5- 2.0	3.0	4.3	3.0	117.33
0167	3.0- 4.0- 2.0	3.0	3.2*	2.2	91.25*
0168	3.0- 4.0- 2.0	3.3	3.8	2.0	101.25
0768	3.0- 4.0- 2.0	3.0	3.2*	2.1	90.63*
#TOTALS - NO. SAMPLES	4	- SMPLS MISBRANDED	2	-	99.84
DALLAS COUNTY FARMERS EXCH-URBANA BUFFALO, MO					
0672	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
#TOTALS - NO. SAMPLES	1	- SMPLS MISBRANDED	0	-	102.00
DEBRUCE FERTILIZER, INC KANSAS CITY, MO					
0874	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0311	11.0-52.0- 0.0	11.3	51.8	0.0	100.16
1327	11.0-52.0- 0.0	11.5	52.1	0.0	100.95
1401	11.0-52.0- 0.0	11.3	51.6	0.0	99.84
1402	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
1404	11.0-52.0- 0.0	11.3	51.8	0.0	100.16
1459	11.0-52.0- 0.0	11.2	51.6	0.0	99.68
1502	11.0-52.0- 0.0	11.2	52.2	0.0	100.63
0931	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
0932	18.0-46.0- 0.0	17.7	45.5	0.0	98.75
1262	18.0-46.0- 0.0	18.0	45.8	0.0	99.69
1334	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
1505	18.0-46.0- 0.0	18.2	46.4	0.0	100.94
0380	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0562	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
#TOTALS - NO. SAMPLES	15	- SMPLS MISBRANDED	0	-	100.21
DISSEN FARM SUPPLY NEW HAVEN, MO					
0103	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES	1	- SMPLS MISBRANDED	0	-	100.65
EL DORADO CHEMICAL CO EL DORADO, AR					
0453	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0454	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0455	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1350	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
#TOTALS - NO. SAMPLES	4	- SMPLS MISBRANDED	0	-	100.36
FARMERS AG CENTER MOUNTAIN GROVE, MO					
1109	18.0-46.0- 0.0	17.8	45.7	0.0	99.22
1140	33.5- 0.0- 0.0	33.8	0.0	0.0	100.90
#TOTALS - NO. SAMPLES	2	- SMPLS MISBRANDED	0	-	99.79
FRIT INDUSTRIES OZARK, AL					
0383**	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 BOONVILLE, MO					
0553	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0084	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0085	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 BOONVILLE, MO					
0086	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0087	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0088	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0230	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0234	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0237	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0285	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0286	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0361	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0554	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	62.8	101.29
0683	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0804	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1070	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1137	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1276	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
1431	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1481	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0041	18.0-46.0- 0.0	17.4	46.1	0.0	99.22
0044	18.0-46.0- 0.0	17.7	46.2	0.0	99.84
0150	18.0-46.0- 0.0	18.1	46.0	0.0	100.16
0159	18.0-46.0- 0.0	17.4	45.8	0.0	98.75
0265	18.0-46.0- 0.0	17.7	46.5	0.0	100.31
0316	18.0-46.0- 0.0	17.5	46.1	0.0	99.38
0506	18.0-46.0- 0.0	17.6	45.4	0.0	98.44
0925	18.0-46.0- 0.0	17.3	45.8	0.0	98.59
1035	18.0-46.0- 0.0	17.4	45.7	0.0	98.59
1046	18.0-46.0- 0.0	17.5	45.7	0.0	98.75
1267	18.0-46.0- 0.0	17.7	45.5	0.0	98.75
1268	18.0-46.0- 0.0	17.4	45.1	0.0	97.66
1408	18.0-46.0- 0.0	17.9	46.0	0.0	99.84
1460	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1462	18.0-46.0- 0.0	17.5	45.7	0.0	98.75
1503	18.0-46.0- 0.0	17.7	45.7	0.0	99.06
1506	18.0-46.0- 0.0	17.7	45.6	0.0	98.91
1485	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41
#TOTALS - NO. SAMPLES	39	- SMPLS MISBRANDED	0	-	99.70
GAVILON FERTILIZER, LLC EAST PEORIA, IL					
0977	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1200	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1416	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0080	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0081	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0678	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1428	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1514	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0626	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
0688	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0592	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	11	- SMPLS MISBRANDED	0	-	100.80
GAVILON FERTILIZER, LLC SAVANNAH, GA					
0079	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0356	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0083	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0449	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0325	18.0-46.0- 0.0	18.5	45.1	0.0	99.38
0326	18.0-46.0- 0.0	18.1	46.2	0.0	100.47
0418	18.0-46.0- 0.0	17.8	46.2	0.0	100.00
#TOTALS - NO. SAMPLES	7	- SMPLS MISBRANDED	0	-	100.44
GAVILON FERTILIZER LLC SAUGET, IL					
0054	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0055	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0546	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0880	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1133	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0284	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0129	11.0-44.0- 0.0	10.5	43.5	0.0	98.18
1500	11.0-44.0- 0.0	10.4	44.0	0.0	98.91
0035	18.0-46.0- 0.0	17.4	45.8	0.0	98.75
0259	18.0-46.0- 0.0	17.4	46.2	0.0	99.38
0926	18.0-46.0- 0.0	17.7	46.3	0.0	100.00
0685	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
0896	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0987	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0988	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1076	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1211	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1285	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GAVILON FERTILIZER LLC SAUGET, IL					
1346	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1347	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1435	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
1008	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1230	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1309	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1312	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1445	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES 26 - SMPLS MISBRANDED 0 - 100.57					
GAVILON FERTILIZER, LLC ST JOSEPH, MO					
0218	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0272	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0273	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0447	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1338	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1339	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0127	11.0-52.0- 0.0	12.0	51.5	0.0	100.79
0253	11.0-52.0- 0.0	10.9	51.8	0.0	99.52
0254	11.0-52.0- 0.0	10.6	51.5	0.0	98.57
1328	11.0-52.0- 0.0	10.9	51.5	0.0	99.05
1329	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
0143	18.0-46.0- 0.0	17.7	46.2	0.0	99.84
0420	18.0-46.0- 0.0	17.2	46.2	0.0	99.06
#TOTALS - NO. SAMPLES 13 - SMPLS MISBRANDED 0 - 99.96					
GRANITE CITY TERMINAL LLC GRANITE CITY, IL					
0037	18.0-46.0- 0.0	17.8	46.5	0.0	100.47
0012	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0102	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 100.64					
GREAT SALT LAKE MINERALS CORP. OGDEN, UT					
0340**	0.0- 0.0-50.0	0.0	0.0	51.5	103.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.00					
HELENA CHEMICAL COMPANY - CANALOU, IL					
0818**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.05					
HELENA CHEMICAL COMPANY HAYTI, MO					
0748	18.0-46.0- 0.0	0.1*	46.9	0.0	73.44*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 73.44					
HELENA CHEMICAL COMPANY COLLIERSVILLE, TN					
0360	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.65					
HONEYWELL HOPEWELL, VA					
0816**	21.0- 0.0- 0.0	21.6	0.0	0.0	102.86
1080**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.14					
INTER-CHEM TULSA, OK					
0863**	0.0- 0.0-20.0	0.0	0.0	22.2	111.00
0030	18.0-46.0- 0.0	18.1	45.9	0.0	100.00
1166	46.0- 0.0- 0.0	45.9	0.0	0.0	99.78
1234	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1235	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES 5 - SMPLS MISBRANDED 0 - 101.03					
INTREPID POTASH- NEW MEXICO, LLC ARLINGTON, TX					
0057	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0061	0.0- 0.0-60.0	0.0	0.0	62.0	103.33
0196	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0198	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0200	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0201	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0351	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0352	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0448	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1202	0.0- 0.0-60.0	0.0	0.0	62.2	103.67
0805	0.0- 0.0-62.0	0.0	0.0	61.6	99.35
1479	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
#TOTALS - NO. SAMPLES 12 - SMPLS MISBRANDED 0 - 101.68					
JEFFERSONVILLE RIVER TERMINAL-SCOTT JEFFERSONVILLE, IN					
1120**	0.0- 0.0-22.0	0.0	0.0	21.9	99.55
0548	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0550	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0551	0.0- 0.0-60.0	0.0	0.0	60.1	100.17

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
JEFFERSONVILLE RIVER TERMINAL-SCOTT JEFFERSONVILLE, IN					
0801	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0802	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0803	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0029	18.0-46.0- 0.0	18.4	46.6	0.0	101.56
0419	18.0-46.0- 0.0	17.8	46.7	0.0	100.78
0501	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0502	18.0-46.0- 0.0	17.9	45.6	0.0	99.22
0503	18.0-46.0- 0.0	17.7	45.6	0.0	98.91
0504	18.0-46.0- 0.0	17.5	45.4	0.0	98.28
0505	18.0-46.0- 0.0	17.6	46.1	0.0	99.53
1265	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
1510	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
0809	27.0- 0.0- 0.0	32.9	0.0	0.0	121.85
1077	33.5- 0.0- 0.0	33.1	0.0	0.0	98.81
1078	33.5- 0.0- 0.0	33.2	0.0	0.0	99.10
1142	33.5- 0.0- 0.0	33.0	0.0	0.0	98.51
1143	33.5- 0.0- 0.0	32.9	0.0	0.0	98.21
0452	34.0- 0.0- 0.0	33.1	0.0	0.0	97.35
0391	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1236	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1374	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1375	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1496	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES 27 - SMPLS MISBRANDED 0 - 100.57					
KNOX FERTILIZER COMPANY, INC KNOX, IN					
0299	44.0- 0.0- 0.0	44.9	0.0	0.0	102.05
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.05					
KOCH NITROGEN COMPANY-ENID ENID, OK					
1227	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1228	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
1308	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 101.23					
KOCH NITROGEN COMPANY - HERMANN WICHITA, KS					
1004	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.87					
KOCH NITROGEN COMPANY-ST LOUIS ST. LOUIS, MO					
0824	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.87					
LANGE-STEGMANN COMPANY ST LOUIS, MO					
0193	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0213	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0967	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1063	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1132	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1135	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1270	0.0- 0.0-60.0	0.0	0.0	59.2	98.67
0089	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0226	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0227	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0231	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0233	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0365	0.0- 0.0-62.0	0.0	0.0	63.0	101.61
0982	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1208	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0027	11.0-52.0- 0.0	11.1	52.1	0.0	100.32
0113	11.0-52.0- 0.0	11.1	50.5	0.0	97.78
0114	11.0-52.0- 0.0	11.3	51.3	0.0	99.37
0115	11.0-52.0- 0.0	11.1	50.9	0.0	98.41
0119	11.0-52.0- 0.0	11.1	51.8	0.0	99.84
0924	11.0-52.0- 0.0	10.9	50.9	0.0	98.10
0036	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0040	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0043	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0047	18.0-46.0- 0.0	17.7	46.3	0.0	100.00
0142	18.0-46.0- 0.0	18.2	46.2	0.0	100.63
0157	18.0-46.0- 0.0	18.3	46.0	0.0	100.47
0158	18.0-46.0- 0.0	17.9	46.2	0.0	100.16
1043	18.0-46.0- 0.0	17.4	45.8	0.0	98.75
1044	18.0-46.0- 0.0	18.1	46.6	0.0	101.09
1108	18.0-46.0- 0.0	18.2	46.1	0.0	100.47
1110	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
1260	18.0-46.0- 0.0	18.0	45.6	0.0	99.38
1409	18.0-46.0- 0.0	18.2	45.8	0.0	100.00
0696**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
0470	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0904	46.0- 0.0- 0.0	45.3	0.0	0.0	98.48

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
LANGE-STEGMANN COMPANY		ST LOUIS, MO			
1005	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1084	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1224	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1307	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1363	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1364	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1365	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES		44	- SMPLS MISBRANDED	0	- 100.16
LEGRAND FERTILIZER		POPLAR BLUFF, MO			
0517	0.0-46.0- 0.0	0.0	47.4	0.0	103.04
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 103.04
M. G. WALDBAUM CO.		WAKEFIELD, NE			
1116	4.0- 3.0- 2.0	4.3	3.3	2.4	110.00
1117	4.0- 3.0- 2.0	3.7	3.0	2.2	97.50
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 103.75
MADISON COUNTY FARM SUPPLY		FREDERICKTOWN, MO			
0779	0.0- 0.0-60.0	0.0	0.0	54.7*	91.17*
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	1	- 91.17
MERSCHMAN FERTILIZR LLC-(FT MADISON)		WEST POINT, IA			
0547	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0739	11.0-52.0- 0.0	11.0	52.1	0.0	100.16
0744	18.0-46.0- 0.0	18.4	46.5	0.0	101.41
0994	33.5- 0.0- 0.0	33.4	0.0	0.0	99.70
#TOTALS - NO. SAMPLES		4	- SMPLS MISBRANDED	0	- 100.65
MFA AGRI SERVICES		SALISBURY, MO			
0556	0.0- 0.0-62.2	0.0	0.0	62.8	100.96
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.96
MFA AGRI SERVICES		SHERIDAN, MO			
0669	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 101.33
MFA PLANT FOODS		COLUMBIA, MO			
0698**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0819**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
1488**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0776**	0.0- 0.0-21.0	0.0	0.0	22.8	108.57
0166	0.0- 0.0-22.0	0.0	0.0	22.2	100.91
0339**	0.0- 0.0-22.0	0.0	0.0	22.4	101.82
0965**	0.0- 0.0-22.0	0.0	0.0	22.0	100.00
0006	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0049	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0052	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0053	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0058	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0059	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0062	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0065	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0066	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0067	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0068	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0075	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0076	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
0190	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0191	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0194	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0202	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0206	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0207	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0208	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0209	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0211	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
0212	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0214	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0215	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
0216	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0217	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0222	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0341	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0342	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0346	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0347	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0358	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0359	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0442	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0445	0.0- 0.0-60.0	0.0	0.0	61.4	102.33

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS		COLUMBIA, MO			
0549	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0552	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
0673	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0674	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0778	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0786	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0798	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0799	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
0878	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0879	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0881	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0966	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0974	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0975	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0978	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0979	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1129	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1130	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1131	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1134	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1271	0.0- 0.0-60.0	0.0	0.0	59.0	98.33
1272	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1337	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
1417	0.0- 0.0-60.0	0.0	0.0	61.8	103.00
1420	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1421	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1471	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0283	0.0- 0.0-61.0	0.0	0.0	60.2	98.69
0883	0.0- 0.0-61.0	0.0	0.0	62.0	101.64
0884	0.0- 0.0-61.0	0.0	0.0	60.8	99.67
1066	0.0- 0.0-61.0	0.0	0.0	59.8	98.03
1067	0.0- 0.0-61.0	0.0	0.0	59.8	98.03
1273	0.0- 0.0-61.0	0.0	0.0	62.2	101.97
1274	0.0- 0.0-61.0	0.0	0.0	61.8	101.31
1275	0.0- 0.0-61.0	0.0	0.0	62.2	101.97
0082	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0090	0.0- 0.0-62.3	0.0	0.0	62.3	100.00
0091	0.0- 0.0-62.3	0.0	0.0	62.9	100.96
0092	0.0- 0.0-62.3	0.0	0.0	62.5	100.32
0093	0.0- 0.0-62.3	0.0	0.0	62.1	99.68
0223	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0224	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0225	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0229	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0232	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0555	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0680	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0681	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0682	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0800	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0806	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0807	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0808	0.0- 0.0-62.3	0.0	0.0	61.6	98.88
0885	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0980	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
0983	0.0- 0.0-62.3	0.0	0.0	62.7	100.64
1138	0.0- 0.0-62.3	0.0	0.0	61.8	99.20
1209	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
1341	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1344	0.0- 0.0-62.3	0.0	0.0	62.6	100.48
1432	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1433	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0771	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
0772	0.0-46.0- 0.0	0.0	46.0	0.0	100.00
0014	11.0-52.0- 0.0	11.4	52.2	0.0	100.95
0016	11.0-52.0- 0.0	11.0	52.3	0.0	100.48
0017	11.0-52.0- 0.0	10.9	51.9	0.0	99.68
0020	11.0-52.0- 0.0	10.9	52.3	0.0	100.32
0021	11.0-52.0- 0.0	11.0	52.4	0.0	100.63
0022	11.0-52.0- 0.0	10.9	52.5	0.0	100.63
0023	11.0-52.0- 0.0	11.2	52.9	0.0	101.75
0024	11.0-52.0- 0.0	11.3	52.4	0.0	101.11
0025	11.0-52.0- 0.0	10.8	52.0	0.0	99.68
0026	11.0-52.0- 0.0	11.3	52.4	0.0	101.11
0028	11.0-52.0- 0.0	11.4	52.9	0.0	102.06
0108	11.0-52.0- 0.0	11.3	52.2	0.0	100.79
0109	11.0-52.0- 0.0	11.3	52.2	0.0	100.79
0110	11.0-52.0- 0.0	11.4	51.6	0.0	100.00
0112	11.0-52.0- 0.0	11.0	51.6	0.0	99.37
0120	11.0-52.0- 0.0	11.4	52.4	0.0	101.27
0121	11.0-52.0- 0.0	11.3	51.8	0.0	100.16

BULK DRY FERTILIZER

MANUFACTURER			% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash		
MFA PLANT FOODS						
COLUMBIA, MO						
0125	11.0-52.0- 0.0	11.6	51.6	0.0	100.32	
0305	11.0-52.0- 0.0	11.4	52.4	0.0	101.27	
0307	11.0-52.0- 0.0	11.2	52.6	0.0	101.27	
0313	11.0-52.0- 0.0	11.0	53.3	0.0	102.06	
0486	11.0-52.0- 0.0	10.7	50.8	0.0	97.62	
0619	11.0-52.0- 0.0	11.6	51.5	0.0	100.16	
0839	11.0-52.0- 0.0	11.7	51.6	0.0	100.48	
0840	11.0-52.0- 0.0	11.0	52.5	0.0	100.79	
0923	11.0-52.0- 0.0	10.7	52.3	0.0	100.00	
1027	11.0-52.0- 0.0	16.3	48.0*	0.0	102.06	
1330	11.0-52.0- 0.0	17.2	47.3*	0.0	102.38	
1501	11.0-52.0- 0.0	11.1	52.2	0.0	100.48	
0004	18.0-46.0- 0.0	17.7	46.1	0.0	99.69	
0031	18.0-46.0- 0.0	17.9	45.9	0.0	99.69	
0032	18.0-46.0- 0.0	17.6	46.2	0.0	99.69	
0034	18.0-46.0- 0.0	17.8	46.5	0.0	100.47	
0038	18.0-46.0- 0.0	17.6	46.4	0.0	100.00	
0042	18.0-46.0- 0.0	17.5	46.4	0.0	99.84	
0048	18.0-46.0- 0.0	17.9	46.3	0.0	100.31	
0140	18.0-46.0- 0.0	18.4	46.4	0.0	101.25	
0141	18.0-46.0- 0.0	17.6	45.8	0.0	99.06	
0151	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	
0152	18.0-46.0- 0.0	18.1	46.5	0.0	100.94	
0160	18.0-46.0- 0.0	17.7	46.2	0.0	99.84	
0260	18.0-46.0- 0.0	17.5	46.9	0.0	100.63	
0315	18.0-46.0- 0.0	18.1	46.7	0.0	101.25	
0317	18.0-46.0- 0.0	18.1	46.8	0.0	101.41	
0324	18.0-46.0- 0.0	18.8	46.6	0.0	102.19	
0629	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	
0630	18.0-46.0- 0.0	17.9	45.5	0.0	99.06	
0631	18.0-46.0- 0.0	18.0	46.4	0.0	100.63	
0740	18.0-46.0- 0.0	17.9	46.0	0.0	99.84	
0742	18.0-46.0- 0.0	17.8	46.7	0.0	100.78	
0753	18.0-46.0- 0.0	18.8	46.8	0.0	102.50	
0754	18.0-46.0- 0.0	18.7	46.9	0.0	102.50	
0755	18.0-46.0- 0.0	17.9	46.4	0.0	100.47	
0849	18.0-46.0- 0.0	17.9	45.7	0.0	99.38	
0927	18.0-46.0- 0.0	18.0	46.6	0.0	100.94	
0928	18.0-46.0- 0.0	17.7	45.8	0.0	99.22	
0933	18.0-46.0- 0.0	17.8	46.5	0.0	100.47	
0934	18.0-46.0- 0.0	17.9	46.4	0.0	100.47	
0935	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	
0936	18.0-46.0- 0.0	17.9	46.6	0.0	100.78	
0937	18.0-46.0- 0.0	17.9	46.2	0.0	100.16	
1034	18.0-46.0- 0.0	17.2	47.2	0.0	100.63	
1107	18.0-46.0- 0.0	17.8	46.1	0.0	99.84	
1261	18.0-46.0- 0.0	17.4	45.8	0.0	98.75	
1263	18.0-46.0- 0.0	17.7	46.1	0.0	99.69	
1264	18.0-46.0- 0.0	18.2	45.9	0.0	100.16	
1332	18.0-46.0- 0.0	18.0	45.9	0.0	99.84	
1333	18.0-46.0- 0.0	17.5	45.8	0.0	98.91	
1407	18.0-46.0- 0.0	18.1	45.7	0.0	99.69	
1411	18.0-46.0- 0.0	18.2	45.8	0.0	100.00	
1508	18.0-46.0- 0.0	17.7	45.8	0.0	99.22	
0244**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52	
1286**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48	
1436**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90	
0243	33.5- 0.0- 0.0	32.8	0.0	0.0	97.91	
0095	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	
0240	34.0- 0.0- 0.0	33.0	0.0	0.0	97.06	
0377	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
0378	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
0379	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
0381	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	
0558	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88	
0559	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
0560	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
0561	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
0563	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
0689	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
0690	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76	
0691	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88	
0811	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
0812	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
0890	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65	
0892	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76	
0894	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65	
0895	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
0897	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
0898	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35	
0989	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	

MANUFACTURER			% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash		
MFA PLANT FOODS						
COLUMBIA, MO						
0990	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
0991	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	
1074	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
1075	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
1144	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12	
1145	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00	
1146	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
1147	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
1148	34.0- 0.0- 0.0	33.5	0.0	0.0	98.53	
1149	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82	
1150	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82	
1151	34.0- 0.0- 0.0	33.5	0.0	0.0	98.53	
1210	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82	
1278	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06	
1279	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
1280	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65	
1281	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88	
1282	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47	
1283	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	
1284	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
1351	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
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	34.4	0.0	0.0	101.18	
1355	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
1515	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	
1516	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47	
1520	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	
1521	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	
1522	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	
0011	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43	
0101	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
0389	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00	
0390	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	
0471	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	
0593	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
0594	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
0702	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43	
0704	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00	
0715	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
0823	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43	
0905	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
0906	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
0907	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52	
0908	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
0909	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
0910	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
0911	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	
0912	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1164	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00	
1165	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00	
1167	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22	
1170	46.0- 0.0- 0.0	45.6	0.0	0.0	99.13	
1171	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00	
1225	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
1226	46.0- 0.0- 0.0	46.8	0.0	0.0	101.74	
1229	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1231	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1232	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1233	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52	
1301	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1302	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1303	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1304	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52	
1305	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
1310	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1311	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
1313	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30	
1314	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
1315	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1316	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	
1317	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30	
1318	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	
1366	46.0- 0.0- 0.0	46.5	0.0	0		

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
COLUMBIA, MO					
1443	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1444	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1446	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1448	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1449	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1489	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1490	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1491	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1492	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1493	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1494	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1495	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES 298 - SMPLS MISBRANDED 2 - 100.64					

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
HAYTI, MO					
0175	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0176	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0179	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0181	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0187	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0188	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0189	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0192	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0276	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0277	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0278	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
0279	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0280	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0281	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0282	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0518	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0520	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0521	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0523	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0526	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0527	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0528	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0529	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0530	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
0532	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0533	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
0534	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0535	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0536	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0537	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0541	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0542	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0543	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0544	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0667	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0789	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0790	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0968	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0969	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0970	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1425	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1426	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1427	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1478	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0515	0.0-45.0- 0.0	0.0	46.5	0.0	103.33
1415	0.0-45.0- 0.0	0.0	45.8	0.0	101.78
0171	0.0-46.0- 0.0	0.0	47.1	0.0	102.39
0173	0.0-46.0- 0.0	0.0	47.3	0.0	102.83
0270	0.0-46.0- 0.0	0.0	46.0	0.0	100.00
0271	0.0-46.0- 0.0	0.0	45.9	0.0	99.78
0507	0.0-46.0- 0.0	0.0	45.6	0.0	99.13
0516	0.0-46.0- 0.0	0.0	46.8	0.0	101.74
0773	0.0-46.0- 0.0	0.0	46.5	0.0	101.09
0774	0.0-46.0- 0.0	0.0	46.0	0.0	100.00
0134	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
0135	18.0-46.0- 0.0	18.1	45.9	0.0	100.00
0136	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0266	18.0-46.0- 0.0	18.1	46.3	0.0	100.63
0267	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
0268	18.0-46.0- 0.0	17.8	46.5	0.0	100.47
0269	18.0-46.0- 0.0	18.2	45.6	0.0	99.69
0487	18.0-46.0- 0.0	17.6	45.7	0.0	98.91
0488	18.0-46.0- 0.0	17.7	45.8	0.0	99.22
0494	18.0-46.0- 0.0	17.4	45.5	0.0	98.28
0495	18.0-46.0- 0.0	17.7	45.3	0.0	98.44
0499	18.0-46.0- 0.0	17.4	45.7	0.0	98.59

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
HAYTI, MO					
0622	18.0-46.0- 0.0	17.8	45.5	0.0	98.91
0930	18.0-46.0- 0.0	17.7	45.9	0.0	99.38
1413	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
0245**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0247**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0248**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0289**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
0565**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0566**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0567**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
0570**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0573**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0692**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90
0693**	21.0- 0.0- 0.0	21.5	0.0	0.0	102.38
0694**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0815**	21.0- 0.0- 0.0	21.7	0.0	0.0	103.33
0817**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90
0995**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
1438**	21.0- 0.0- 0.0	21.5	0.0	0.0	102.38
0242	33.5- 0.0- 0.0	33.2	0.0	0.0	99.10
0373	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0374	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12
0375	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0099	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0100	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0252	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
0462	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0463	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0468	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0589	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0590	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0712	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0903	46.0- 0.0- 0.0	45.8	0.0	0.0	99.57
#TOTALS - NO. SAMPLES 99 - SMPLS MISBRANDED 0 - 100.71					
MIDWEST FERTILIZER INC					
PAOLA, KS					
0275	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1123	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1419	0.0- 0.0-60.0	0.0	0.0	58.0	96.67*
0264	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
1410	18.0-46.0- 0.0	17.7	45.9	0.0	99.38
1463	18.0-46.0- 0.0	17.9	46.4	0.0	100.47
0287	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0288	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0376	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1373	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES 10 - SMPLS MISBRANDED 1 - 100.28					
MIDWEST AGRI-CHEMICO, INC					
CAPE GIRARDEAU, MO					
0864**	0.0- 0.0-22.0	0.0	0.0	22.3	101.36
0865**	0.0- 0.0-22.0	0.0	0.0	22.4	101.82
0866**	0.0- 0.0-22.0	0.0	0.0	21.9	99.55
0867**	0.0- 0.0-22.0	0.0	0.0	22.7	103.18
0868**	0.0- 0.0-22.0	0.0	0.0	22.2	100.91
0348	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0439	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0525	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0531	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0540	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0714	0.0- 0.0-60.0	0.0	0.0	57.8*	96.33*
0777	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0791	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0971	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1059	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1126	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1128	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1136	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
1476	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0338	0.0-46.0- 0.0	0.0	45.4	0.0	98.70
0429	0.0-46.0- 0.0	0.0	46.5	0.0	101.09
0318	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
0416	18.0-46.0- 0.0	17.2	46.2	0.0	99.06
0498	18.0-46.0- 0.0	17.6	45.3	0.0	98.28
0500	18.0-46.0- 0.0	17.8	46.0	0.0	99.69
0746	18.0-46.0- 0.0	17.7	46.2	0.0	99.84
0752	18.0-46.0- 0.0	17.8	46.6	0.0	100.63
1040	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
1106	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
1300	18.0-46.0- 0.0				

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MIDWEST AGRI-CHEMICO, INC		CAPE GIRARDEAU, MO			
1507	18.0-46.0- 0.0	18.1	47.0	0.0	101.72
0459**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0460**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
0461**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
0568**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0571**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
1153**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1288**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
1356**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
1357**	21.0- 0.0- 0.0	21.6	0.0	0.0	102.86
1437**	21.0- 0.0- 0.0	21.5	0.0	0.0	102.38
1486**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
0371	33.5- 0.0- 0.0	34.2	0.0	0.0	102.09
0813	33.5- 0.0- 0.0	34.0	0.0	0.0	101.49
0992	33.5- 0.0- 0.0	33.3	0.0	0.0	99.40
0993	33.5- 0.0- 0.0	33.6	0.0	0.0	100.30
0810	34.0- 0.0- 0.0	33.4	0.0	0.0	98.24
1073	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
0465	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0466	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1082	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1083	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1299	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1378	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1379	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1447	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1451	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	59 - SMPLS MISBRANDED	1 -	100.41		
MISSISSIPPI PHOSPHATES CORPORATION		PASCAGOULA, MS			
1036	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	99.53		
MOSAIC CROP NUTRITION, LLC		RIVERVIEW, FL			
0195	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0197	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0793	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
1055	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1056	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0255	11.0-52.0- 0.0	11.1	52.3	0.0	100.63
0256	11.0-52.0- 0.0	11.2	51.9	0.0	100.16
0737	11.0-52.0- 0.0	10.7	51.5	0.0	98.73
0738	11.0-52.0- 0.0	11.0	51.4	0.0	99.05
0845	11.0-52.0- 0.0	11.1	52.6	0.0	101.11
0257	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
0258	18.0-46.0- 0.0	18.3	46.5	0.0	101.25
0851	18.0-46.0- 0.0	18.1	46.0	0.0	100.16
1038	18.0-46.0- 0.0	17.9	46.4	0.0	100.47
1039	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
#TOTALS - NO. SAMPLES	15 - SMPLS MISBRANDED	0 -	100.48		
MS CENTRALIA		CENTRALIA, MO			
1207	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	100.33		
NATURE'S BLEND ORGANIC FERTILIZER		O'FALLON, MO			
0769	1.0- 1.0- 0.0	1.8	2.1	0.0	195.00
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	195.00		
CITY OF NIXA		NIXA, MO			
0770	0.05-0.05-0.05	0.7	2.0	0.2	2,240.00
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	2,240.00		
OAKLEY FERTILIZER, INC		NORTH LITTLE ROCK, AR			
1141	33.5- 0.0- 0.0	33.7	0.0	0.0	100.60
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	100.60		
OAKLEY MISSOURI, INC		CARUTHERSVILLE, MO			
0074	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0434	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0441	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0788	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1204	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1205	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1206	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
1477	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0426	0.0-45.0- 0.0	0.0	46.7	0.0	103.78
0514	0.0-45.0- 0.0	0.0	46.9	0.0	104.22
0775	0.0-45.0- 0.0	0.0	46.9	0.0	104.22
1197	0.0-45.0- 0.0	0.0	46.8	0.0	104.00
0170	0.0-46.0- 0.0	0.0	45.8	0.0	99.57

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
OAKLEY MISSOURI, INC		CARUTHERSVILLE, MO			
0860	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
0861	0.0-46.0- 0.0	0.0	44.9	0.0	97.61
0862	0.0-46.0- 0.0	0.0	46.8	0.0	101.74
0046	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
0497	18.0-46.0- 0.0	18.1	45.5	0.0	99.38
0847	18.0-46.0- 0.0	17.8	45.5	0.0	98.91
1190	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
1467	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
0572**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1079**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90
1212**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0241	33.5- 0.0- 0.0	34.3	0.0	0.0	102.39
0469	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0708	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0713	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
0822	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	29 - SMPLS MISBRANDED	0 -	101.22		
PCS SALES USA INC		NORTHBROOK, IL			
0661	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0662	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0882	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1472	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1473	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0366	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0367	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0368	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0369	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0370	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
#TOTALS - NO. SAMPLES	10 - SMPLS MISBRANDED	0 -	100.42		
PRIME TANNING CORP.		ST JOSEPH, MO			
0169	1.0- 0.0- 0.0	1.8	0.0	0.0	180.00
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	180.00		
PRODUCERS GRAIN COMPANY/FERT. DIV.		NEVADA, MO			
0707	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	101.09		
PRODUCERS GRAIN CO. #1		ELDORADO SPRINGS, MO			
1266	18.0-46.0- 0.0	17.6	45.3	0.0	98.28
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	98.28		
RAY-CARROLL COUNTY GRAIN GROWERS, INC		HARDIN, MO			
1342	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	101.45		
RAY-CARROLL COUNTY GRAIN GROWERS, INC		NORBORNE, MO			
1430	0.0- 0.0-62.0	0.0	0.0	61.6	99.35
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0 -	99.35		
RIVER BEND AG LLC		NEW MADRID, MO			
0164	0.0- 0.0-22.0	0.0	0.0	22.2	100.91
0165	0.0- 0.0-22.0	0.0	0.0	21.9	99.55
0069	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0070	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0071	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0072	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0073	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0177	0.0- 0.0-60.0	0.0	0.0	61.9	103.17
0178	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0180	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0182	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0185	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0186	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0349	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0430	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0431	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0432	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0433	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0435	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0436	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0437	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0438	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0519	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0522	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0524	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0663	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0664	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0665	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0666	0.0- 0.0-60.0	0.0	0.0	60.2	100.33

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RIVER BEND AG LLC		NEW MADRID, MO			
0794	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0795	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0869	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0870	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
1057	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
1058	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
1060	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1065	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1203	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
1290	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1291	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1292	0.0- 0.0-60.0	0.0	0.0	62.1	103.50
1293	0.0- 0.0-60.0	0.0	0.0	62.0	103.33
1336	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1422	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1423	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1424	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1474	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1475	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0425	0.0-45.0- 0.0	0.0	46.2	0.0	102.67
0513	0.0-45.0- 0.0	0.0	46.2	0.0	102.67
1198	0.0-45.0- 0.0	0.0	46.8	0.0	104.00
0172	0.0-46.0- 0.0	0.0	46.7	0.0	101.52
0427	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
1196	0.0-46.0- 0.0	0.0	47.1	0.0	102.39
1470	0.0-46.0- 0.0	0.0	46.5	0.0	101.09
0428	12.0-38.0- 0.0	12.0	38.4	0.0	100.80
1469**	12.0-40.0- 0.0	12.1	39.3	0.0	98.85
0045	18.0-46.0- 0.0	17.5	46.1	0.0	99.38
0130	18.0-46.0- 0.0	18.3	45.8	0.0	100.16
0131	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
0132	18.0-46.0- 0.0	18.5	45.2	0.0	99.53
0133	18.0-46.0- 0.0	18.4	46.1	0.0	100.78
0137	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
0138	18.0-46.0- 0.0	18.3	46.8	0.0	101.72
0320	18.0-46.0- 0.0	18.6	46.3	0.0	101.41
0413	18.0-46.0- 0.0	17.7	46.9	0.0	100.94
0414	18.0-46.0- 0.0	17.8	47.1	0.0	101.41
0417	18.0-46.0- 0.0	17.5	46.7	0.0	100.31
0489	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
0490	18.0-46.0- 0.0	18.4	45.8	0.0	100.31
0491	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
0623	18.0-46.0- 0.0	18.0	45.9	0.0	99.84
0624	18.0-46.0- 0.0	18.0	46.1	0.0	100.16
1037	18.0-46.0- 0.0	17.6	46.0	0.0	99.38
1041	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
1042	18.0-46.0- 0.0	17.4	45.5	0.0	98.28
1047	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
1191	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
1192	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
1193	18.0-46.0- 0.0	17.8	45.8	0.0	99.38
1295	18.0-46.0- 0.0	17.5	45.8	0.0	98.91
1296	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
1297	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
1331	18.0-46.0- 0.0	18.4	46.5	0.0	101.41
1335	18.0-46.0- 0.0	17.9	46.4	0.0	100.47
1412	18.0-46.0- 0.0	18.5	46.3	0.0	101.25
1465	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0246**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0249**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0456**	21.0- 0.0- 0.0	20.8	0.0	0.0	99.05
0457**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
0458**	21.0- 0.0- 0.0	20.4	0.0	0.0	97.14
0564**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0569**	21.0- 0.0- 0.0	20.7	0.0	0.0	98.57
0695**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
1081**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1152**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1213**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
1289**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
0372	33.5- 0.0- 0.0	34.2	0.0	0.0	102.09
0096	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0097	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0098	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0386	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
0464	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1168	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
1169	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
1298	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1306	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1376	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RIVER BEND AG LLC		NEW MADRID, MO			
1377	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1452	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1453	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		113	- SMPLS MISBRANDED	0	- 100.91
SABIC AMERICAS INC.		HOUSTON, TX			
1003	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 101.09
SGS MINERAL SERVICES		SAINT ROSE, LA			
1052	0.0-45.0- 0.0	0.0	46.2	0.0	102.67
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 102.67
J.R. SIMPLOT COMPANY		LATHROP, CA			
1186	11.0-52.0- 0.0	10.8	51.4	0.0	98.73
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 98.73
SOUTH CENTRAL COOP		LACONA, IA			
0411	11.0-52.0- 0.0	11.4	51.9	0.0	100.48
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.48
SOUTH CENTRAL COOP		LAMONI, IA			
0446	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 101.00
SUR-GRO PLANT FOOD		PLATTSBURG, MO			
0670	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0671	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0875	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0876	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0877	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0153	18.0-46.0- 0.0	17.9	46.9	0.0	101.25
0154	18.0-46.0- 0.0	17.9	46.2	0.0	100.16
0155	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
0156	18.0-46.0- 0.0	18.0	46.6	0.0	100.94
0627	18.0-46.0- 0.0	18.1	46.3	0.0	100.63
0628	18.0-46.0- 0.0	18.3	46.5	0.0	101.25
0697**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
0686	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1483	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
#TOTALS - NO. SAMPLES		14	- SMPLS MISBRANDED	0	- 101.00
SYNAGRO - KANSAS CITY		BALTIMORE, MD			
0660	0.5- 0.1- 0.0	0.8	0.1	0.0	150.00
1414	0.5- 0.1- 0.0	0.7	0.1	0.0	133.33
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 141.66
TERRA		SIOUX CITY, IA			
1348	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1349	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 100.29
UAP DISTRIBUTION, INC		GREELEY, CO			
1053	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
1054	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1069	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1028	11.0-52.0- 0.0	11.1	51.9	0.0	100.00
1029	11.0-52.0- 0.0	11.1	51.7	0.0	99.68
1030	11.0-52.0- 0.0	11.2	51.9	0.0	100.16
#TOTALS - NO. SAMPLES		6	- SMPLS MISBRANDED	0	- 100.30
UAP DISTRIBUTION, INC		LOUISIANA, MO			
0345	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.50
UAP DISTRIBUTION, INC. (HELM FERT.)		MEMPHIS, TN			
0538	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0539	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0496	18.0-46.0- 0.0	17.9	45.2	0.0	98.59
#TOTALS - NO. SAMPLES		3	- SMPLS MISBRANDED	0	- 99.63
UAP DISTRIBUTION, INC.		WHITE OAK, MO			
0747	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 101.25
UAP DISTRIBUTION, INC		QUINCY, IL			
0078	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0343	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
1199	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0306	11.0-52.0- 0.0	11.2	52.2	0.0	100.63
0485	11.0-52.0- 0.0	11.2	50.9	0.0	98.57

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
UAP DISTRIBUTION, INC		QUINCY, IL			
0616	11.0-52.0- 0.0	11.2	51.3	0.0	99.21
0841	11.0-52.0- 0.0	11.3	51.1	0.0	99.05
0842	11.0-52.0- 0.0	11.3	51.1	0.0	99.05
0843	11.0-52.0- 0.0	11.3	50.8	0.0	98.57
0844	11.0-52.0- 0.0	11.3	51.8	0.0	100.16
0139	18.0-46.0- 0.0	18.4	46.1	0.0	100.78
0314	18.0-46.0- 0.0	18.0	46.1	0.0	100.16
0321	18.0-46.0- 0.0	18.8	46.7	0.0	102.34
0322	18.0-46.0- 0.0	18.5	46.1	0.0	100.94
0492	18.0-46.0- 0.0	17.9	45.6	0.0	99.22
0493	18.0-46.0- 0.0	17.7	45.2	0.0	98.28
#TOTALS - NO. SAMPLES		16	- SMPLS MISBRANDED	0	- 99.83

UAP DISTRIBUTION, INC.		BOWLING GREEN, MO			
1071	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 101.13

UNITED SUPPLIERS, INC		ELDORA, IA			
1440**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0184	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0357	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0440	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0545	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0792	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
1122	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
1124	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1125	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
1127	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0174	0.0-45.0- 0.0	0.0	47.0	0.0	104.44
0323	18.0-46.0- 0.0	18.3	46.2	0.0	100.78
0415	18.0-46.0- 0.0	17.8	46.6	0.0	100.63
0741	18.0-46.0- 0.0	18.4	46.5	0.0	101.41
0749	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
0929	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
1104	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
1105	18.0-46.0- 0.0	18.0	46.6	0.0	100.94
1294	18.0-46.0- 0.0	17.8	45.8	0.0	99.38
1504	18.0-46.0- 0.0	18.2	46.1	0.0	100.47
0814**	21.0- 0.0- 0.0	21.7	0.0	0.0	103.33
0899**	21.0- 0.0- 0.0	21.4	0.0	0.0	101.90
1439**	21.0- 0.0- 0.0	21.5	0.0	0.0	102.38
1517	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1518	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0387	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0388	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0467	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0591	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0703	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0709	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0710	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
0902	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		33	- SMPLS MISBRANDED	0	- 101.11

UNITED SUPPLIERS, INC		ST JOSEPH, MO			
0056	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0060	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0199	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0219	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
0350	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0353	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0783	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0013	11.0-52.0- 0.0	12.2	50.9	0.0	100.16
0018	11.0-52.0- 0.0	11.3	52.3	0.0	100.95
0019	11.0-52.0- 0.0	10.9	52.1	0.0	100.00
0123	11.0-52.0- 0.0	11.0	51.7	0.0	99.52
0124	11.0-52.0- 0.0	10.9	51.9	0.0	99.68
0126	11.0-52.0- 0.0	11.7	51.7	0.0	100.63
0128	11.0-52.0- 0.0	11.1	51.9	0.0	100.00
0310	11.0-52.0- 0.0	11.1	52.1	0.0	100.32
0412	11.0-52.0- 0.0	11.1	52.7	0.0	101.27
0617	11.0-52.0- 0.0	11.1	52.1	0.0	100.32
0618	11.0-52.0- 0.0	11.0	52.2	0.0	100.32
0736	11.0-52.0- 0.0	11.1	52.1	0.0	100.32
0039	18.0-46.0- 0.0	17.8	46.8	0.0	100.94
0145	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
0146	18.0-46.0- 0.0	17.8	46.2	0.0	100.00
0147	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
0161	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1484	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0706	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES		26	- SMPLS MISBRANDED	0	- 100.35

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
WATERWAY AG INC		METROPOLIS, IL			
0846	18.0-46.0- 0.0	17.8	45.8	0.0	99.38
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 99.38

 * 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 16.

Totals from July 1, 2008

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AG COOP SERVICES INC		LA MONTE, MO			
1456**	7.8-19.9-29.8	7.4	19.2	31.4	99.30
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.30
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
1183	6.1-29.0-27.4	5.9	28.3	28.7	99.49
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.49
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
1182	6.3-30.1-26.0	6.2	29.5	27.3	99.90
1011	11.0-24.0-24.0	15.1	28.8	16.1*	110.53
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	105.08
AGRO DISTRIBUTION, LLC		SIKESTON, MO			
1020**	11.0-15.0-26.0	11.7	14.4	25.0	98.97
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.97
BARTLETT & COMPANY, L.P.		HIGGINSVILLE, MO			
1254	5.1-24.5-32.7	5.2	24.9	32.8	101.20
1255	5.1-24.5-32.7	5.3	24.8	32.9	101.31
1393**	6.4-30.6-21.8	6.2	28.2*	24.3	97.18
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	99.85
BRUMBAUGH INC		TAYLOR, MO			
1383	3.0-18.0-36.0	4.0	19.0	36.0	105.13
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	105.13
CENTRAL MISSOURI AGRISERVICE LLC		BLACKBURN, MO			
1185	5.5-26.1-29.9	5.5	26.3	30.2	100.75
1184	5.9-27.9-27.9	6.4	30.1	25.8*	103.46
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	102.12
CENTRAL MISSOURI AGRISERVICE LLC		MALTA BEND, MO			
1386**	5.5-25.8-25.8	5.0	24.3	26.2	95.93*
1387**	5.5-25.8-25.8	5.4	26.2	25.7	100.57
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	98.24
CO-OP SERVICE CENTER INC		JACKSON, MO			
1086	19.0-19.0-19.0	18.7	19.9	19.7	102.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.00
CROP PRODUCTION SERVICES		BOWLING GREEN, MO			
0922	5.9-27.9-27.9	6.2	28.6	26.6	100.73
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.73
CROP PRODUCTION SERVICES		CLARENCE, MO			
1497**	5.0-23.6-29.6	5.1	23.9	29.9	101.27
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.27
CROP PRODUCTION SERVICES		PARIS, MO			
0914	11.9-23.7-23.7	12.8	22.4	23.4	98.84
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.84
DALLAS COUNTY FARMERS EXCH-URBANA		BUFFALO, MO			
0985	8.8- 8.8- 8.8	9.6	8.7	9.8	105.45
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	105.45
DEERFIELD GRAIN		DEERFIELD, MO			
1102	6.0-24.0-24.0	10.4	26.7	25.9	119.17
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	119.17
DELTA GROWERS ASSOCIATION		CHARLESTON, MO			
1087**	13.0-21.0-21.0	13.4	21.6	22.4	103.82
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.82
DELTA GROWERS ASSOC-EAST PRAIRIE		CHARLESTON, MO			
0919	9.0-23.0-30.0	8.2	21.1	32.9	97.34
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.34
DISSEN FARM SUPPLY		NEW HAVEN, MO			
1023	8.5-22.5-29.0	8.5	21.4	32.6	101.54
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.54
FARMER'S AG & GRAIN SUPPLY, INC.		DEERFIELD, MO			
1094	9.0-23.0-30.0	8.7	22.4	30.8	98.94
1095	9.0-23.0-30.0	8.5	21.9	31.5	98.19
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	98.56
GREGORY FARMS		EOLIA, MO			
0107**	5.8-14.8-38.2	5.9	15.1	39.6	102.77
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.77

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
HANNIBAL BOARD OF PUBLIC WORKS		HANNIBAL, MO			
0859	0.5- 0.5- 0.0	1.0	1.6	0.0	260.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	260.00
HEIMSOTH AGRI SERVICE INC		CORDER, MO			
1388**	5.5-26.4-26.3	5.4	25.5	27.6	99.22
1392**	6.0-28.5-22.9	6.2	29.0	23.2	101.85
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.54
HODGES FERTILIZER		PERRY, MO			
1320	10.6-27.9-23.2	10.7	27.5	24.6	100.80
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.80
JONES BROS. AGRI SERVICE, LLC		LA MONTE, MO			
1455**	8.5-22.5-28.0	9.0	22.9	28.0	102.00
1454**	8.5-22.0-29.5	8.4	21.7	30.4	100.11
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.05
LINCOLN COUNTY FARMERS COOP, INC		TROY, MO			
1237	33.4- 0.0-16.7	33.3	0.0	16.7	99.76
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.76
MFA AGRI SERVICES		ADVANCE, MO			
1098**	6.0-13.0-38.0	7.0	13.9	37.7	104.61
1099**	6.0-13.0-38.0	6.7	13.5	39.0	104.47
1100**	6.0-13.0-38.0	6.8	14.4	38.2	106.05
1101**	6.0-13.0-38.0	6.9	14.0	38.8	106.05
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	105.29
MFA AGRI SERVICES		BOONVILLE, MO			
1181**	9.6-24.5-24.5	9.3	23.6	25.9	98.92
1277**	13.4-20.1-20.1	13.6	16.8*	22.0	95.06*
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	97.05
MFA AGRI SERVICES		CALIFORNIA, MO			
1093	10.3-26.4-26.4	10.4	26.3	26.8	100.40
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.40
MFA AGRI SERVICES		CANTON, MO			
1239	16.2-21.5-21.6	16.2	21.7	21.4	100.21
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.21
MFA AGRI SERVICES		CENTRALIA, MO			
1385	5.0-23.6-34.3	5.2	24.3	33.5	101.09
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.09
MFA AGRI SERVICES		CHAFFEE, MO			
1174**	12.0-20.0-23.0	13.7	16.0*	25.3	97.36
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	97.36
MFA AGRI SERVICES		CONCEPTION JCT, MO			
1139	14.2-18.9-23.6	14.8	19.2	22.2	100.45
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.45
MFA AGRI SERVICES		ELSBERRY, MO			
1245	9.0-23.0-31.0	8.6	21.9	31.3	97.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.16
MFA AGRI SERVICES		FAIRFAX, MO			
1389	5.8-27.8-27.8	5.0*	23.5*	33.3	95.05*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	95.05
MFA AGRI SERVICES		HANNIBAL, MO			
1247	8.3-21.4-32.0	8.3	21.5	31.7	99.89
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.89
MFA AGRI SERVICES		HIGGINSVILLE, MO			
1249**	7.4-24.9-24.9	7.5	25.5	25.0	101.68
1250**	7.4-24.9-24.9	7.7	24.8	25.3	100.89
1251**	7.4-24.9-24.9	7.8	25.9	24.4	102.57
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.71
MFA AGRI SERVICES		LADDONIA, MO			
1176	9.5-23.0-30.7	9.0	22.2	32.2	98.85
1395**	10.4-26.6-21.7	10.5	27.0	22.1	101.46
1396	13.0-33.3-17.3	12.4	32.0	19.2	98.27
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.46
MFA AGRI SERVICES		LOUISIANA, MO			
1498**	4.6-21.9-33.7	4.7	22.1	34.0	101.04
1499**	4.6-21.9-33.7	4.0*	19.0*	38.0	96.89*

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES LOUISIANA, MO					
1253	5.4-25.9-31.1	5.4	26.2	30.8	100.32
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 1 - 99.43					
MFA AGRI SERVICES MARYVILLE, MO					
1390	5.8-27.8-27.8	6.5	28.5	28.3	103.47
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.47					
MFA AGRI SERVICES MEXICO, MO					
1010	13.3-20.0-26.7	12.7	22.0	26.7	103.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.00					
MFA AGRI SERVICES NORBORNE, MO					
1384**	4.7-22.2-29.7	4.9	22.6	28.3	99.76
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.76					
MFA AGRI SERVICES SALISBURY, MO					
1252	6.8-17.3-17.3	7.1	18.1	18.3	104.89
1240	15.0-22.5-22.5	15.0	23.5	21.6	101.13
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.63					
MFA AGRI SERVICES VANDALIA, MO					
0921	8.9-22.7-30.3	9.2	23.9	29.1	101.93
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.93					
MFA AGRI SERVICES WENTZVILLE, MO					
0913	19.0-19.0-19.0	18.6	18.5	20.4	99.58
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.58					
MID MISSOURI AGRI SERVICES CONCORDIA, MO					
1391	5.8-27.8-27.8	6.0	28.2	28.8	102.32
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.32					
MONROE COUNTY SERVICE CO PARIS, MO					
1319	11.4-29.2-21.9	11.2	28.6	22.9	99.42
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.42					
MRM AG SERVICE INC EAST PRAIRIE, MO					
0826**	15.0-14.0-19.0	16.1	14.4	18.8	103.64
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.64					
PIERCE CITY AG SERVICE LLC. PIERCE CITY, MO					
1021	10.2-26.0-26.0	9.6	23.9*	29.0	97.56
1321	10.1-26.0-26.0	10.1	25.6	26.2	99.39
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 98.47					
RAY CARROLL COUNTY GRAIN GROWERS, INC BRUNSWICK, MO					
1026	5.4-27.0-29.7	5.7	26.3	31.3	100.85
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.85					
RAY-CARROLL COUNTY GRAIN GROWERS, INC HARDIN, MO					
1381**	2.8-14.1-35.3	3.6	17.2	32.6*	107.38
1382**	2.8-14.1-35.3	3.6	16.9	33.6	107.96
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 107.67					
RAY-CARROLL COUNTY GRAIN GROWERS, INC NORBORNE, MO					
1394**	7.0-32.1-19.2	6.8	31.4	20.3	99.28
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.28					
RHINELAND GRAIN - JONESBURG GRAIN JONESBURG, MO					
1085	24.0-16.0-16.0	22.6	18.1	16.6	102.08
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.08					
J.P. ROSS COTTON CO, INC ESSEX, MO					
1025	6.0-15.0-40.0	5.9	15.2	41.3	101.83
1012	10.0-17.0-32.0	10.5	17.8	32.9	104.07
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.97					
SERVICE AND SUPPLY COOPERATIVE, INC BOWLING GREEN, MO					
1257	4.4-21.2-36.7	4.8	21.9	36.3	102.05
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.05					
SERVICE AND SUPPLY COOPERATIVE, INC NEW FLORENCE, MO					
1175**	10.8-25.3-25.3	10.9	25.6	26.0	101.54
1172**	12.6-16.9-29.5	11.4	17.2	31.4	100.11
1173**	12.4-16.5-30.2	11.4	16.6	32.3	100.34
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 100.69					
SERVICE AND SUPPLY COOPERATIVE, INC VANDALIA, MO					
1238	20.3-18.1-18.1	19.9	19.1	18.5	101.69
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.69					

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SHAWNEETOWN FEED & SEED CO. JACKSON, MO					
0986	12.0-17.0-26.0	13.2	18.3	25.9	105.83
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 105.83					
SOUTHEAST COOPERATIVE SERVICE CO ADVANCE, MO					
1103	3.0- 9.0-47.0	3.4	8.4	50.2	103.94
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.94					
SOUTHEAST COOPERATIVE SERVICE CO DEXTER, MO					
1096	9.0-23.0-30.0	8.1	20.6*	33.1	96.28*
1097	9.0-23.0-30.0	7.3*	18.6*	36.0	93.40*
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 2 - 94.84					
SOUTHEAST COOP SERVICE CO-MESSLER ADVANCE, MO					
1022	9.0-23.0-30.0	8.9	22.4	30.8	99.36
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.36					
SUR-GRO PLANT FOOD FOREST CITY, MO					
1457	2.4-11.5-17.2	2.3	10.8	18.1	98.44
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.44					
THE MULE BARN LLC DEXTER, MO					
1088	11.0-22.0-26.0	10.5	21.8	29.2	101.96
1089	11.0-22.0-26.0	10.4	21.5	29.8	101.74
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 101.84					
UAP DISTRIBUTION, INC PERRY, MO					
1256	4.9-12.7-43.0	5.1	12.6	44.1	101.66
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.66					
UAP DISTRIBUTION INC SIKESTON, MO					
1024	7.0-19.0-34.0	7.5	19.1	36.6	104.42
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 104.42					
UAP DISTRIBUTION, INC. BOWLING GREEN, MO					
1241	14.3-23.0-23.0	13.7	22.8	24.1	99.49
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.49					
WEST CENTRAL AGRI SERVICE LLC CENTERVIEW, MO					
1434	9.3-22.3-29.8	9.6	22.7	30.1	101.83
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.83					
WEST CENTRAL AGRISERVICES, LLC HARRISONVILLE, MO					
1246	8.9-22.7-30.3	9.1	23.3	29.8	101.18
1345	30.2- 2.5- 5.1	30.8	2.8	5.1	102.55
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 101.76					

* 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 16.

Totals from July 1, 2008

LIQUID FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
1156	3.5-10.6-10.6	3.5	10.7	10.6	100.52
1157	3.5-10.6-10.6	3.5	10.6	10.3	99.23
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.87
BARTLETT & COMPANY, L.P.		WAVERLY, MO			
1359	2.1- 6.4- 7.7	2.0	6.1	8.1	98.38
1360	2.1- 6.4- 7.7	2.0	6.3	8.5	101.62
1160**	29.6- 0.0- 0.0	27.6	0.0	0.0	93.24*
1161**	29.6- 0.0- 0.0	28.0	0.0	0.0	94.59*
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	2 -	95.70
BRUMBAUGH INC		TAYLOR, MO			
1159	28.0- 0.0- 0.0	28.4	0.0	0.0	101.43
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.43
CF INDUSTRIES, INC		DEERFIELD, IL			
0292	32.0- 0.0- 0.0	32.3	0.0	0.0	100.94
0293	32.0- 0.0- 0.0	31.8	0.0	0.0	99.38
0294	32.0- 0.0- 0.0	31.7	0.0	0.0	99.06
0295	32.0- 0.0- 0.0	31.8	0.0	0.0	99.38
1362	32.0- 0.0- 0.0	32.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	99.75
DYNO NOBEL, INC. - CARTHAGE PLANT		CARTHAGE, MO			
1158	21.0- 0.0- 0.0	20.6	0.0	0.0	98.10
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.10
GAVILON FERTILIZER, LLC		ALEXANDRIA, MO			
1361	32.0- 0.0- 0.0	32.5	0.0	0.0	101.56
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.56
GAVILON FERTILIZER, LLC		SAVANNAH, GA			
0291	32.0- 0.0- 0.0	31.7	0.0	0.0	99.06
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.06
GRANITE CITY TERMINAL LLC		GRANITE CITY, IL			
0999**	7.0-24.0- 4.0	7.3	23.9	4.1	100.76
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.76
GREEN SCIENCE TECHNOLOGY		SILEX, MO			
0010	4.0- 0.0- 0.0	3.9	0.0	0.0	97.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.50
HELENA CHEMICAL CO		WYACONDA, MO			
1155	2.0- 6.0-12.0	2.2	5.7	11.7	98.21
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.21
LANGE-STEGMANN COMPANY		ST LOUIS, MO			
0384	32.0- 0.0- 0.0	32.0	0.0	0.0	100.00
0385	32.0- 0.0- 0.0	32.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
MARTIN OPERATING PARTNERSHIP, LP		KILGORE, TX			
0290**	12.0- 0.0- 0.0	12.3	0.0	0.0	102.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.50
MFA AGRI SERVICES		MEXICO, MO			
0820	4.2-12.8-12.8	4.3	12.8	12.6	100.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.00
OLD MONROE ELEVATOR		OLD MONROE, MO			
1217	4.5- 9.0- 9.0	5.8	8.2	8.6	101.67
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.67
RICKETTS FARM SERVICE INC		SALISBURY, MO			
1214	5.2-15.7-12.6	5.1	15.4	12.2	97.79
1215	10.0-16.7-16.7	9.6	16.0	17.0	97.29
1218	28.0- 0.0- 0.0	28.2	0.0	0.0	100.71
1219	28.0- 0.0- 0.0	28.2	0.0	0.0	100.71
1220	28.0- 0.0- 0.0	28.4	0.0	0.0	101.43
1221	28.0- 0.0- 0.0	27.8	0.0	0.0	99.29
1222	28.0- 0.0- 0.0	27.8	0.0	0.0	99.29
1223	28.0- 0.0- 0.0	27.7	0.0	0.0	98.93
#TOTALS - NO. SAMPLES		8 - SMPLS	MISBRANDED	0 -	99.37
SERVICE AND SUPPLY COOPERATIVE, INC		BELLFLOWER, MO			
1358	7.1-21.3- 0.0	7.6	21.5	0.0	102.46
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.46

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
TERRA		SIOUX CITY, IA			
0699	32.0- 0.0- 0.0	32.1	0.0	0.0	100.31
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.31
TERRA RENEWAL SERVICES, INC-ST. JOE RUSSELLVILLE, AR					
0251	0.3- 0.1- 0.1	0.6	0.1	0.0*	156.67
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	156.67
UAP DISTRIBUTION INC., TA TERMINAL		MEREDOSIA, IL			
0009	32.0- 0.0- 0.0	32.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.00
UAP DISTRIBUTION, INC.		PALMYRA, MO			
1216	11.1- 6.7- 6.7	11.1	6.7	6.9	100.47
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.47
UAP DISTRIBUTION, INC		PITTSFIELD, IL			
1163	32.0- 0.0- 0.0	31.2	0.0	0.0	97.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	97.50
YOCUM SERVICE, INC		MOUND CITY, MO			
0700	32.0- 0.0- 0.0	32.2	0.0	0.0	100.63
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.63
YOUNG'S AG SERVICE, INC		KEYTESVILLE, MO			
0996	3.0- 9.0-27.0	3.4	9.7	22.2*	94.90*
0997	8.0-24.0- 0.0	7.6	23.0	0.0	95.63*
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	2 -	95.30

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** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 16.

Totals from July 1, 2008

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 08F#	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																					
08F-1456	7.8-19.9-29.8	....	....	....	....	4.4	5.0	.50	.46	....	....	....	....	....	....	....	....	....	....	....	....
AGRILIANCE LLC, ST. PAUL, MN																					
08F-0607	12.0-12.0-12.0	....	....	....	....	....	....	....	....	12.0	10.4	....	....	....	....	....	....	....	....	....	....
AGRISERVICES OF BRUNSWICK LLC, BRUNSWICK, MO																					
08F-1287	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AGRIUM U.S. INC, DENVER, CO																					
08F-0615	6.0-24.0-24.0	1.0	1.5	....	....	2.0	3.0	.02	.04	....	....	.05	.07	.10	.74	.05	.09	....	....	.50	.06*
AGRO DISTRUBUTION LLC, SIKESTON, MO																					
08F-1020	11.0-15.0-26.0	....	....	....	....	5.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AMERICAN PLANT FOOD CORPORATION, GALENA PARK, TX																					
08F-0382	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1487	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
ASC MINERAL PROCESSING, ALLERTON, IL																					
08F-0250	0.0-0.0-0.0	21.0	22.2	....	....	16.0	15.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BARTLETT & COMPANY L.P., HIGGINSVILLE, MO																					
08F-1393	6.4-30.6-21.8	....	....	....	....	4.3	5.4	....	....	....	....	....	....	....	....	....	....	....	....	.43	.42
BARTLETT & COMPANY L.P., WAVERLY, MO																					
08F-1160	29.6-0.0-0.0	....	....	....	....	3.0	3.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1161	29.6-0.0-0.0	....	....	....	....	3.0	3.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BIG RIVERS AGRI SUPPLY, OWENSBORO, KY																					
08F-1121	0.0-0.0-50.0	....	....	....	....	17.0	18.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CALCIUM PRODUCTS INC, GILMORE CITY, IA																					
08F-1154	0.0-0.0-0.0	22.0	21.9	....	....	16.0	17.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CANTON MILLS INC, MINNESOTA CITY, MN																					
08F-1119	0.0-3.0-0.0	20.0	20.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC, MALTA BEND, MO																					
08F-1386	5.5-25.8-25.8	....	....	....	....	7.2	10.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1387	5.5-25.8-25.8	....	....	....	....	7.1	8.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CHEMSICO-DIV. OF UNITED INDUSTRIES, ST LOUIS, MO																					
08F-0163	24.0-3.0-12.0	....	....	....	....	10.0	9.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0586	24.0-3.0-12.0	....	....	....	....	10.0	9.0*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0635	30.0-3.0-3.0	....	....	....	....	1.0	1.3	.02	.03	....	....	.05	.06	2.0	2.9	.05	.09	....	....	.05	.30
08F-0650	20.0-27.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.8	....	....	....	....	....	....
08F-0855	24.0-3.0-12.0	....	....	....	....	10.0	10.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0857	20.0-27.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	2.1	....	....	....	....	....	....
CROP PRODUCTION SERVICES, CLARENCE, MO																					
08F-1497	5.0-23.6-29.6	....	....	....	....	3.0	3.8	....	....	....	....	.02	.07	....	....	.07	.14	....	....	.42	.59
DELTA GROWERS ASSOCIATION, CHARLESTON, MO																					
08F-1087	13.0-21.0-21.0	....	....	....	....	2.0	3.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
EAU CLAIRE COOP COMPANY, EAU CLAIRE, WI																					
08F-0641	25.0-3.0-10.0	....	....	....	....	2.9	2.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
ENVIRO-SAFE LABORATORIES INC, SARASOTA, FL																					
08F-0337	15.0-5.0-9.0	2.0	2.2	1.8	2.3	4.0	5.2	.02	.02	....	....	.05	.05	.16	.41	.05	.10	....	....	....	....
08F-0956	13.0-13.0-13.0	....	....	....	....	....	....	.02	.03	....	....	....	....	.20	.54	.06	.10	....	....	....	....
08F-1049	16.0-2.0-14.0	....	....	2.4	2.8	2.9	6.3	....	....	....	....	....	....	.47	.61	.23	.25	....	....	.05	.05
08F-1050	10.0-2.0-8.0	1.8	2.5	....	....	3.0	2.6*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FREE FLOW FERTILIZER, MAUMEE, OH																					
08F-0645	24.0-4.0-14.0	....	....	....	....	1.4	2.0	....	....	....	....	....	....	1.0	1.2	....	....	....	....	....	....
FRIT INDUSTRIES, OZARK, AL																					
08F-0383	0.0-0.0-0.0	....	....	....	....	....	....	....	....	....	....	....	....	50.0	50.5	....	....	....	....	....	....

* 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. 08F#	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
GRANITE CITY TERMINAL LLC, GRANITE CITY, IL																					
08F-0999	7.0-24.0-4.0	....	....	1.0	.02*	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.07	.09
GREAT SALT LAKE MINERALS CORP, OGDEN, UT																					
08F-0340	0.0-0.0-50.0	....	....	....	....	17.0	18.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GREGORY FARMS, EOLIA, MO																					
08F-0107	5.8-14.8-38.2	....	....	....	....	....	....	.40	.51	....	....	....	....	....	....	....	....	....	....	....	....
GRO TEC., INC, COVINGTON, GA																					
08F-0659	1.0-0.0-1.0	12.0	17.7	....	....	10.0	15.8	.02	.05	....	....	....	....	4.5	5.6	.10	.18	....	....	.10	.10
08F-0717	18.0-24.0-6.0	....	....	....	....	....	....	.02	.01*	....	....	.05	.02*	.25	1.2	.10	.04*	....	....	.10	.03*
08F-0718	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	.05	.04	.25	1.6	.10	.10	....	....	.10	.17
08F-0920	1.0-0.0-1.0	12.0	18.4	....	....	10.0	15.8	.02	.06	....	....	....	....	4.5	4.5	.10	.16	....	....	.10	.25
08F-0950	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.25	1.2	.10	.10	....	....	.10	.06*
08F-0951	18.0-24.0-6.0	....	....	....	....	....	....	.02	.03	....	....	....	....	.25	1.9	.10	.11	....	....	.10	.28
08F-0952	18.0-24.0-6.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.25	2.0	.10	.21	....	....	.10	.33
HEIMSOTH AGRI SERVICE INC, CORDER, MO																					
08F-1388	5.5-26.4-26.3	....	....	....	....	5.0	6.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1392	6.0-28.5-22.9	....	....	....	....	5.0	6.3	....	....	....	....	....	....	....	....	....	....	....	....	.30	.43
HELENA CHEMICAL COMPANY, CANALOU																					
08F-0818	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HONEYWELL, HOPEWELL, VA																					
08F-0816	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1080	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HOWARD JOHNSON'S ENT. INC, MILWAUKEE, WI																					
08F-0336	18.0-3.0-15.0	....	....	....	....	1.7	2.2	....	....	....	....	....	....	1.0	1.8	....	....	....	....	....	....
08F-0509	18.0-3.0-15.0	....	....	....	....	1.7	1.9	....	....	....	....	....	....	1.0	1.7	....	....	....	....	....	....
08F-0582	18.0-3.0-15.0	....	....	....	....	1.7	1.9	....	....	....	....	....	....	1.0	1.6	....	....	....	....	....	....
08F-0584	22.0-4.0-11.0	....	....	....	....	....	....	.05	.06	....	....	.13	.13	1.2	2.0	.13	.14	....	....	.13	.22
08F-0587	28.0-3.0-4.0	....	....	....	....	2.9	3.3	....	....	....	....	....	....	1.0	.74*	....	....	....	....	....	....
08F-0613	8.0-22.0-15.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	3.3	....	....	....	....	....	....
08F-0634	30.0-0.0-3.0	....	....	....	....	2.0	1.8	....	....	....	....	....	....	2.0	1.7*	....	....	....	....	....	....
08F-0639	27.0-3.0-3.0	....	....	....	....	....	....	....	....	....	....	....	....	.70	1.4	....	....	....	....	....	....
08F-0649	22.0-4.0-11.0	....	....	....	....	....	....	.05	.03*	....	....	.13	.08*	1.2	1.5	.13	.10*	....	....	.13	.14
08F-0651	16.0-8.0-8.0	....	....	....	....	2.0	1.9	....	....	....	....	....	....	2.0	2.4	....	....	....	....	....	....
08F-0720	16.0-4.0-8.0	....	....	....	....	3.0	2.9	....	....	....	....	....	....	2.0	3.2	....	....	....	....	....	....
08F-0765	18.0-3.0-15.0	....	....	....	....	1.7	2.1	....	....	....	....	....	....	1.0	1.8	....	....	....	....	....	....
08F-0766	18.0-3.0-15.0	....	....	....	....	1.7	2.5	....	....	....	....	....	....	1.0	1.7	....	....	....	....	....	....
08F-0856	22.0-4.0-11.0	....	....	....	....	....	....	.05	.05	....	....	.13	.12	1.2	1.9	.13	.15	....	....	.13	.22
08F-1115	18.0-3.0-15.0	....	....	....	....	1.7	2.4	....	....	....	....	....	....	1.0	1.5	....	....	....	....	....	....
08F-1195	23.0-3.0-8.0	....	....	....	....	2.4	2.9	....	....	....	....	....	....	1.0	.94	....	....	....	....	....	....
08F-1397	5.0-2.0-0.0	1.2	2.4	....	....	....	....	....	....	....	....	....	....	4.0	3.8	....	....	....	....	....	....
HOWARD JOHNSON'S ENT INC, NEOSHO, MO																					
08F-0944	28.0-3.0-10.0	....	....	....	....	....	....	.02	.02	....	....	....	....	3.0	2.2*	.05	.09	....	....	.05	.16
08F-0947	20.0-0.0-3.0	....	....	....	....	1.0	1.3	....	....	....	....	....	....	1.0	1.2	....	....	....	....	....	....
08F-0948	20.0-0.0-6.0	....	....	....	....	2.1	1.1*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0961	10.0-0.0-40.0	....	....	....	....	....	....	.05	.01*	....	....	....	....	3.5	4.2	.05	.11	....	....	.05	.20
INTER-CHEM, TULSA, OK																					
08F-0863	0.0-0.0-20.0	....	....	10.0	10.6	22.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
JEFFERSONVILLE RIVER TERMINAL-SCOTT, JEFFERSONVILLE, IN																					
08F-1120	0.0-0.0-22.0	....	....	10.0	11.3	22.0	22.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
JONES BROS. AGRI SERVICE LLC, LA MONTE, MO																					
08F-1454	8.5-22.0-29.5	....	....	....	....	3.5	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1455	8.5-22.5-28.0	....	....	....	....	3.5	4.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
LANGE-STEGMANN COMPANY, ST. LOUIS, MO																					
08F-0696	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....

* 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. 08F#	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
LESCO INC, CLEVELAND, OH																					
08F-0332	18.0-24.0-12.0	....	....	....	....	1.3	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0333	18.0-24.0-12.0	....	....	....	....	1.3	2.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0334	18.0-24.0-12.0	....	....	....	....	1.3	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0335	18.0-24.0-12.0	....	....	....	....	13.0	3.1*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0953	18.0-24.0-12.0	....	....	....	....	1.3	2.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MADISON COUNTY FARM SUPPLY, FREDERICKTOWN, MO																					
08F-1324	12.0-12.0-12.0	12.0	13.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1325	12.0-12.0-12.0	12.0	12.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MARTIN OPERATING PARTNERSHIP LP, KILGORE, TX																					
08F-0290	12.0-0.0-0.0	....	....	....	....	26.0	25.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, ADVANCE, MO																					
08F-1098	6.0-13.0-38.0	....	....	....	....	1.0	2.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1099	6.0-13.0-38.0	....	....	....	....	1.0	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1100	6.0-13.0-38.0	....	....	....	....	1.0	2.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1101	6.0-13.0-38.0	....	....	....	....	1.0	2.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, BOONVILLE, MO																					
08F-1181	9.6-24.5-24.5	....	....	....	....	6.1	6.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1277	13.4-20.1-20.1	....	....	....	....	6.7	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, CHAFFEE, MO																					
08F-1174	12.0-20.0-23.0	....	....	....	....	2.0	4.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, ELSBERRY, MO																					
08F-0723	13.0-13.0-13.0	10.0	11.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0724	13.0-13.0-13.0	10.0	11.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, HIGGINSVILLE, MO																					
08F-1249	7.4-24.9-24.9	....	....	....	....	2.5	3.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1250	7.4-24.9-24.9	....	....	....	....	2.5	3.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1251	7.4-24.9-24.9	....	....	....	....	2.5	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, LADDONIA, MO																					
08F-1395	10.4-26.6-21.7	....	....	....	....	1.5	2.4	.29	.26	....	....	....	....	....	....	....	....	....	....	1.4	1.1*
MFA AGRI SERVICES, LOUISIANA, MO																					
08F-1498	4.6-21.9-33.7	....	....	....	....	3.3	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1499	4.6-21.9-33.7	....	....	....	....	3.3	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, NORBORNE, MO																					
08F-1384	4.7-22.2-29.7	....	....	....	....	7.5	10.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA PLANT FOODS, COLUMBIA, MO																					
08F-0244	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0339	0.0-0.0-22.0	....	....	11.0	11.0	22.0	23.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0397	13.0-13.0-13.0	10.0	11.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0478	13.0-13.0-13.0	10.0	11.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0597	13.0-13.0-13.0	30.0	11.4*	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0698	0.0-0.0-0.0	21.0	21.3	....	....	17.0	17.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0722	13.0-13.0-13.0	10.0	11.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0725	13.0-13.0-13.0	10.0	9.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0735	6.0-24.0-24.0	2.5	5.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0776	0.0-0.0-21.0	....	....	11.0	10.6	21.0	21.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0819	0.0-0.0-0.0	30.0	35.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0858	18.0-18.0-18.0	2.4	2.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0915	13.0-13.0-13.0	10.0	13.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0965	0.0-0.0-22.0	....	....	11.0	10.8	24.0	22.0*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1179	13.0-13.0-13.0	10.0	13.2
08F-1180	6.0-24.0-24.0	2.5	5.5
08F-1286	21.0-0.0-0.0	24.0	24.2
08F-1436	21.0-0.0-0.0	24.0	23.9

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 08F#	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																					
08F-1488	0.0-0.0-0.0	....	....	....	....	90.0	88.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA PLANT FOODS, HAYTI, MO																					
08F-0245	21.0-0.0-0.0	....	....	....	....	24.0	24.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0247	21.0-0.0-0.0	....	....	....	....	24.0	24.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0248	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0289	21.0-0.0-0.0	....	....	....	....	24.0	24.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0565	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0566	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0567	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0570	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0573	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0692	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0693	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0694	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0815	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0817	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0995	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1438	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MIDWEST AGRI-CHEMICO INC, CAPE GIRARDEAU, MO																					
08F-0459	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0460	21.0-0.0-0.0	....	....	....	....	24.0	24.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0461	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0568	21.0-0.0-0.0	....	....	....	....	24.0	24.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0571	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0864	0.0-0.0-22.0	....	....	11.0	10.6	22.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0865	0.0-0.0-22.0	....	....	11.0	10.6	22.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0866	0.0-0.0-22.0	....	....	11.0	10.7	22.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0867	0.0-0.0-22.0	....	....	11.0	10.8	22.0	21.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0868	0.0-0.0-22.0	....	....	11.0	10.8	22.0	21.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1153	21.0-0.0-0.0	....	....	....	....	24.0	24.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1288	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1356	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1357	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1437	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1486	21.0-0.0-0.0	....	....	....	....	24.0	24.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MILORGANITE DIVISION-MMSD, MILWAUKEE, WI																					
08F-0657	5.0-2.0-0.0	1.2	2.4	....	....	....	....	....	....	....	....	....	....	4.0	3.8	....	....	....	....	....	....
08F-0658	5.0-2.0-0.0	1.2	1.8	....	....	....	....	....	....	....	....	....	....	4.0	4.9	....	....	....	....	....	....
08F-0962	6.0-2.0-0.0	1.2	1.9	....	....	....	....	....	....	....	....	....	....	4.0	4.9	....	....	....	....	....	....
MRM AG SERVICE INC, EAST PRAIRIE, MO																					
08F-0826	15.0-14.0-19.0	....	....	....	....	6.0	7.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
NIXA HARDWARE CO INC, NIXA, MO																					
08F-0719	16.0-20.0-6.0	....	....	....	....	12.0	12.5	....	....	....	....	....	....	.50	1.1	....	....	....	....	....	....
OAKLEY MISSOURI INC, CARUTHERSVILLE, MO																					
08F-0572	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1079	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1212	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, HARDIN, MO																					
08F-1381	2.8-14.1-35.3	....	....	....	....	14.1	14.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1382	2.8-14.1-35.3	14.1	13.2
RAY-CARROLL COUNTY GRAIN GROWERS, NORBORNE, MO																					
08F-1394	7.0-32.1-19.2	6.4	7.2

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 08F#	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																					
08F-0246	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0249	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0456	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0457	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0458	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0564	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0569	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0695	21.0-0.0-0.0	....	....	....	....	24.0	24.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1081	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1152	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1213	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1289	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1469	12.0-40.0-0.0	....	....	....	....	10.0	9.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SCHULTZ COMPANY, BRIDGETON, MO																					
08F-0652	12.0-2.0-4.0	2.0	6.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0655	9.0-9.0-6.0	....	....	....	....	....	....	.02	.04	....	....	.05	.09	.10	.90	.05	.13	....	....	.05	.27
08F-0767	12.0-2.0-4.0	2.0	3.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1001	10.0-15.0-10.0	....	....	....	....	....	....	....	....	....	....	....	....	.10	.10	.05	.04	....	....	.05	.05
SCOTTS MIRACLE-GRO PRODUCTS INC, MARYSVILLE, OH																					
08F-0588	24.0-8.0-16.0	....	....	....	....	....	....	.02	.02	....	....	.07	.08	.15	.19	.05	.05	....	....	.05	.06
08F-0595	24.0-8.0-16.0	....	....	....	....	....	....	.02	.02	....	....	.07	.08	.15	.20	.05	.05	....	....	.06	.06
08F-0716	24.0-8.0-16.0	....	....	....	....	....	....	.02	.02	....	....	.07	.09	.15	.19	.05	.05	....	....	.05	.07
08F-0998	7.0-7.0-7.0	....	....	....	....	....	....	.02	.01*	....	....	....	....	.10	.09	.08	.08	....	....	.05	.04
08F-1000	8.0-7.0-6.0	....	....	....	....	....	....	....	....	....	....	....	....	.10	.10	....	....	....	....	....	....
08F-1002	12.0-4.0-8.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.05	.04	....	....	.05	.05
08F-1009	24.0-8.0-16.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.15	.17	.05	.05	....	....	.06	.06
08F-1051	10.0-16.0-10.0	....	....	....	....	20.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SCOTTS-SIERRA HORTICULTURAL PRODUCT, MARYSVILLE, OH																					
08F-0958	12.0-6.0-10.0	....	....	....	....	5.8	4.6*	.02	.01*	....	....	.05	.04	.85	1.2	.05	.03*	....	....	.05	.12
SERVICE AND SUPPLY COOPERATIVE INC, NEW FLORENCE, MO																					
08F-1172	12.6-16.9-29.5	....	....	....	....	2.1	3.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1173	12.4-16.5-30.2	....	....	....	....	2.0	3.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1175	10.8-25.3-25.3	....	....	....	....	1.7	2.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SPECTRUM GROUP, DIV. OF UNITED IND., ST. LOUIS, MO																					
08F-0327	29.0-1.0-4.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	1.3	....	....	....	....	....	....
08F-0331	22.0-0.0-14.0	....	....	....	....	1.4	2.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0632	35.0-5.0-5.0	....	....	....	....	....	....	.03	.03	....	....	.05	.08	.11	.54	.05	.06	....	....	.05	.22
08F-0756	29.0-0.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	1.5*	....	....	....	....	....	....
08F-0938	35.0-0.0-5.0	....	....	....	....	....	....	.02	.02	....	....	.05	.05	5.0	3.1*	.05	.07	....	....	.05	.15
08F-0939	29.0-0.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	2.0	.05*	....	....	....	....	....	....
SUN BULB CO INC, ARCADIA, FL																					
08F-1072	11.0-35.0-15.0	....	....	.60	.71	....	....	.02	.02	....	....	....	....	.10	.09	.05	.07	....	....	.05	.05
SUR-GRO PLANT FOOD, PLATTSBURG, MO																					
08F-0697	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
THE SCOTTS COMPANY, MARYSVILLE, OH																					
08F-0162	29.0-2.0-4.0	....	....	....	....	8.0	8.9	....	....	....	....	....	....	2.0	2.6	....	....	....	....	....	....
08F-0328	26.0-3.0-12.0	....	....	....	....	8.0	9.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0329	22.0-2.0-14.0	....	....	....	....	10.0	12.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0330	22.0-2.0-14.0	....	....	....	....	10.0	12.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0421	29.0-2.0-3.0	....	....	....	....	10.0	11.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0423	22.0-2.0-14.0	10.0	13.0
08F-0508	26.0-0.0-3.0	10.0	10.0
08F-0583	22.0-3.0-11.0	1.9	2.1

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 08F#	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
THE SCOTTS COMPANY, MARYSVILLE, OH																					
08F-0585	24.0-3.0-12.0	....	....	....	....	10.0	10.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0633	31.0-3.0-10.0	....	....	....	....	3.0	3.7	....	....	....	....	....	....	1.0	1.4	....	....	....	....	....	....
08F-0637	28.0-2.0-3.0	....	....	....	....	11.0	12.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0638	28.0-2.0-3.0	....	....	....	....	11.0	11.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0642	24.0-3.0-12.0	....	....	....	....	10.0	11.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0647	22.0-2.0-14.0	....	....	....	....	10.0	12.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0653	11.0-2.0-2.0	1.5	2.8	....	....	1.0	0.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0654	11.0-2.0-2.0	1.5	3.0	....	....	1.0	1.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0757	29.0-2.0-4.0	....	....	....	....	8.0	9.4	....	....	....	....	....	....	2.0	2.3	....	....	....	....	....	....
08F-0758	29.0-3.0-4.0	....	....	....	....	2.8	3.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0760	26.0-0.0-3.0	....	....	....	....	10.0	9.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0762	26.0-3.0-12.0	....	....	....	....	8.0	9.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0763	26.0-3.0-12.0	....	....	....	....	8.0	8.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0764	22.0-2.0-14.0	....	....	....	....	10.0	12.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0852	31.0-3.0-10.0	....	....	....	....	3.0	3.7	....	....	....	....	....	....	1.0	1.3	....	....	....	....	....	....
08F-0854	24.0-3.0-12.0	....	....	....	....	10.0	10.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0940	29.0-3.0-4.0	....	....	....	....	2.8	3.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0943	28.0-2.0-3.0	....	....	....	....	12.0	13.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0946	22.0-2.0-14.0	....	....	....	....	10.0	12.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0959	11.0-2.0-2.0	1.5	3.3	....	....	1.0	0.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1111	30.0-3.0-3.0	....	....	....	....	8.0	8.1	....	....	....	....	....	....	2.0	2.2	....	....	....	....	....	....
08F-1112	26.0-3.0-12.0	....	....	....	....	8.0	8.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1113	26.0-3.0-12.0	....	....	....	....	8.0	8.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1114	22.0-2.0-14.0	....	....	....	....	10.0	11.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1118	29.0-2.0-4.0	....	....	....	....	2.0	9.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1194	30.0-3.0-3.0	....	....	....	....	8.0	8.0	....	....	....	....	....	....	2.0	2.3	....	....	....	....	....	....
UNITED SUPPLIERS, INC, ELDORA, IA																					
08F-0814	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-0899	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1439	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
08F-1440	0.0-0.0-0.0	....	....	....	....	90.0	90.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VAN DIEST SUPPLY COMPANY, WEBSTER CITY, IA																					
08F-0648	22.0-3.0-11.0	....	....	....	....	....	....	....	....	....	....	....	....	3.0	3.7	....	....	....	....	....	....
VOLUNTARY PURCHASING GROUPS, BONHAM, TX																					
08F-1398	10.0-0.0-14.0	....	....	....	....	....	....	.02	.01	....	....	.05	.01*	.10	.77	.05	.07	....	....	.05	.07
WINFIELD SOLUTIONS LLC, ST. PAUL, MN																					
08F-0646	24.0-4.0-16.0	1.0	1.5	2.0	1.5*
08F-0853	24.0-4.0-16.0	1.0	2.7	.02	.01	2.0	2.7	.05	.1005	.08

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College of Agriculture, Food and Natural Resources
Fertilizer/Ag Lime Program
FY08 Income & Disbursements

	Ag Lime Fees	Fertilizer Fees	Other	Combined
CARRYFORWARD FY07				
Contingency			519,185.09	519,185.09
Other			283,302.84	283,302.84
Total Carryforward Available			802,487.93	802,487.93
REVENUE				
Tonnage Fees	94,052.61	1,185,600.59		1,279,653.20
Audits		8,873.19		8,873.19
Permit Fees	20,100.00	112,900.00		133,000.00
Deficiency Payments		18,326.94		18,326.94
Late Payment Fees	2,399.03	6,837.66		9,236.69
Total Revenue Available	116,551.64	1,332,538.38		1,449,090.02
Total Funds Available	116,551.64	1,332,538.38	802,487.93	<u>2,251,577.95</u>
DISBURSEMENTS				
Inspection Services				557,377.08
Analytical Services				364,773.57
Experiment Station Chem Lab Support ¹				56,010.44
Special Equipment Reserve ²				89,896.62
Annual Research Report				6,937.25
Research Proposals Funded				
FY06 Continuing Proposals				18,970.00
FY07 Continuing Proposals				126,446.00
FY08 New Proposals				120,515.00
Total Disbursements				<u>1,340,925.96</u>
CONTINGENCY				
Contingency Funds Held in Reserve				68,000.00
Unencumbered Funds ³				677,383.67
Funds Available in Expenditure Accounts				165,268.32
Total Contingency				910,651.99
Total Disbursements/Contingency				<u>2,251,577.95</u>

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.



February 18, 2009

TO: FERTILIZER INDUSTRY

SUBJECT: ADDITIONAL DISTRIBUTOR PERMITS TO SELL COMMERCIAL
FERTILIZERS IN MISSOURI FOR FISCAL YEAR 2008-09.

The following distributors have been issued permits to sell commercial fertilizer in Missouri for the fiscal year ending June 30, 2009.

Notification of additional permits issued.

Sales to other registered distributors are exempt from inspection fee, but must be reported as a sales transaction monthly.

The last distributor selling fertilizer to a non-distributor is responsible for paying the tonnage fee to the Director.

00025	AARON'S CROP SERVICE	RR1 BOX 59	GOLDEN EAGLE, IL 62036
00835	BEATY FERTILIZER, INC.	3697 MICHIGAN AVENUE RD NE	CLEVELAND, TN 37323
01993	DUNN'S FISH FARM OF ARKANSAS	PO BOX 85	FITTSTOWN, OK 74842
02685 D	GRASSLANDS CONSULTANTS, LLC	218 E. BROADWAY	MONETT, MO 65708
02795	GRO GREEN INC	717 ELK ST	BUFFALO, NY 14210
03305	INNOVATIVE CROP SOLUTIONS, INC	24887 D AVE	RADCLIFFE, IA 50230
03445	KAO SPECIALTIES AMERICAS LLC	243 WOODBINE STREET	HIGH POINT, NC 27261
05625	MID AMERICA ENVIRONMENTAL CONTR.	PO BOX 648	OZARK, AR 72949
05897 L/D	MULL FARMS INC.	RT 1 BOX 142	MALTA BEND, MO 65339
05995	NIK NON-STOCK MARKETING	124 W 25TH STREET	KEARNEY, NE 68847
06217	OSM, INC.	114 BROADWAY	RAYNHAM, MA 02767
06375 L/D	PETZOLDT FARMS c/o MARK PETZOLDT	RT 3, BOX 31	MARSHALL, MO 65340
07035 L/D	RURAL RESOURCES	PO BOX 279	DEXTER, MO 63841
09422	WINSTON WEAVER COMPANY, INC.	PO BOX 17366	WINSTON-SALEM, NC 27116-7366
09426	WONDER SOIL	3035 HIGHLAND DR	LAS VEGAS, NV 89109

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

MISSOURI FERTILIZER REPORT

Fertilizer Control Service
Agricultural Experiment Station
University of Missouri-Columbia
Columbia, MO 65211-8080
Volume 51, No. 1, February 2009

CHANGE SERVICE REQUESTED

Non - Profit
U.S. Postage
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University of Missouri

