



MISSOURI FERTILIZER REPORT

Volume 43, No. 1

January, 2001

REPORT OF ANALYSIS OF FERTILIZER SAMPLES COLLECTED

July 1 through December 31, 2000

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AMERICAN PLANT FOOD COMPANY		BRIDGETON, MO			
1640**	15.0-30.0-15.0	17.0	31.8	16.8	108.95
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		108.95
BUCHHEIT INC		PERRYVILLE, MO			
0507	6.0-24.0-24.0	10.4	24.1	21.6*	107.86
0502	12.0-12.0-12.0	12.9	12.1	13.3	105.50
0501	13.0-13.0-13.0	12.8	12.0	12.4	95.38*
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	2 -		103.30
CONAGRA FERTILIZER		PEKIN, IL			
1123	12.0- 8.0- 8.0	11.8	8.2	8.4	100.83
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.83
CROP SERVICES INTERNATIONAL INC		GRAND RAPIDS, MI			
1362	2.6- 6.6- 0.0	0.2*	12.8	0.0	141.30
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	1 -		141.30
EASY GARDENER, INC		PARIS, KY			
0439	8.0-24.0- 8.0	10.8	23.5	9.5	108.47
1641	10.0-13.0-13.0	15.4	16.6	11.8	128.47
1257	25.0-10.0-10.0	27.6	10.6	10.3	108.38
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		114.02
FARMERS CHEMICAL CO		KANSAS CITY, MO			
0508	6.0-24.0-24.0	6.3	24.0	23.4	100.00
1100	6.0-24.0-24.0	6.1	26.0	22.8	103.57
1188	6.0-24.0-24.0	6.4	23.7	22.7	98.69
1098	8.0-32.0-16.0	9.2	32.6	15.8	103.54
1185**	13.0-13.0-13.0	13.3	14.1	12.9	104.15
1092**	16.0- 8.0- 8.0	16.8	9.0	7.3	105.18
1093**	16.0-20.0- 0.0	16.3	19.5	0.0	99.44
1094**	16.0-20.0- 6.0	15.9	20.1	6.3	100.38
#TOTALS - NO. SAMPLES	8 - SMPLS	MISBRANDED	0 -		101.74

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
FARMLAND INDUSTRIES, INC		KANSAS CITY, MO			
0678	6.0-24.0-24.0	6.5	25.0	23.9	103.45
0679	6.0-24.0-24.0	6.5	24.9	24.2	103.57
1270	6.0-24.0-24.0	6.5	24.5	22.6	100.71
1271	6.0-24.0-24.0	6.2	23.3	24.9	99.88
1096**	10.0-20.0-10.0	11.9	20.0	10.4	106.00
1097**	10.0-30.0- 5.0	10.9	30.5	5.4	103.76
0099	13.0-13.0-13.0	13.2	12.0	13.4	98.15
0499**	13.0-13.0-13.0	13.1	12.9	12.4	99.08
0500**	13.0-13.0-13.0	13.6	12.5	12.7	99.85
0674**	13.0-13.0-13.0	13.5	13.4	12.7	102.31
0675**	13.0-13.0-13.0	13.0	13.2	13.1	100.77
0787	13.0-13.0-13.0	12.5	13.2	12.8	98.77
0909**	13.0-13.0-13.0	12.5	13.2	12.8	98.77
1095**	13.0-13.0-13.0	13.1	12.8	13.1	99.85
1186**	13.0-13.0-13.0	12.6	12.7	13.3	98.31
1262**	13.0-13.0-13.0	12.7	12.9	12.7	98.31
1263**	13.0-13.0-13.0	13.0	12.2	13.0	97.54
1264**	13.0-13.0-13.0	12.9	12.8	12.7	98.62
1265**	13.0-13.0-13.0	12.7	12.9	13.1	98.92
1327**	13.0-13.0-13.0	13.6	13.1	13.3	102.62
1328**	13.0-13.0-13.0	13.3	12.9	13.1	100.77
1329**	13.0-13.0-13.0	12.8	12.8	13.3	99.23
1556**	13.0-13.0-13.0	12.6	13.4	12.4	99.08
0492	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0767	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES	25 - SMPLS	MISBRANDED	0 -		100.53
FREE FLOW FERTILIZER		MAUMEE, OH			
1099	6.0-12.0-10.0	6.0	11.8	10.5	100.22
1214**	22.0- 3.0-14.0	22.0	3.6	13.7	101.41
1358**	22.0- 3.0-14.0	21.2	3.4	15.7	101.41
1357	22.0- 4.0-11.0	21.4	3.6	12.6	99.37
0837**	22.0- 4.0-14.0	21.0	4.3	15.3	99.85

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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	
FREE FLOW FERTILIZER					
MAUMEE, OH					
0832**	28.0- 3.0- 3.0	27.8	1.7*	3.3	95.85*
1291**	29.0- 3.0- 4.0	28.5	3.3	4.3	99.85
#TOTALS - NO. SAMPLES 7 - SMPLS MISBRANDED 1 - 99.67					
HARMONY PRODUCTS, INC					
CHESAPEAKE, VA					
0440	4.0- 6.0- 4.0	4.4	5.6	4.1	100.42
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.42					
A.H. HOFFMAN					
LANCASTER, NY					
1299	4.0-12.0- 0.0	5.4	16.4	0.0	136.25
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 136.25					
HOWARD JOHNSON'S ENTERPRISES, INC					
MILWAUKEE, WI					
1272	5.0- 5.0-20.0	5.1	4.8	19.9	99.25
0403	12.0-12.0-12.0	12.3	11.9	11.8	100.33
0404	12.0-12.0-12.0	11.7	11.3	12.2	97.00
0405	12.0-12.0-12.0	12.9	12.8	12.3	106.17
0402	13.0-13.0-13.0	12.2	12.6	13.4	96.92*
0438**	18.0- 3.0-15.0	19.4	3.8	15.0	107.72
0618**	18.0- 3.0-15.0	16.6	2.8	15.0	94.39*
0437**	26.0- 3.0- 4.0	25.1	3.6	4.4	99.68
0617**	26.0- 3.0- 4.0	25.2	2.8	4.4	97.42
0435**	28.0- 3.0- 4.0	28.6	3.4	4.1	103.18
0436**	28.0- 3.0- 4.0	28.0	3.9	4.2	103.03
0616**	28.0- 3.0- 4.0	29.1	3.4	4.7	105.61
#TOTALS - NO. SAMPLES 12 - SMPLS MISBRANDED 2 - 100.97					
KELLY LIME & ROCK CO, INC					
KIRKSVILLE, MO					
1010**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.00					
LANGE-STEGMANN COMPANY					
ST LOUIS, MO					
1269	6.0-24.0-24.0	7.1	25.3	24.0	105.71
0243	12.0-12.0-12.0	9.0*	12.6	12.8	93.33*
1266	12.0-12.0-12.0	13.4	12.2	12.3	105.83
1293**	21.0- 4.0- 6.0	21.8	4.3	6.3	104.46
#TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 1 - 102.61					
LEBANON SEABORN CORPORATION					
LEBANON, PA					
1267**	8.0- 4.0-24.0	8.2	3.7	23.6	98.75
1297**	10.0-18.0-18.0	12.2	17.1	17.2	102.43
1294**	18.0- 3.0-16.0	17.5	3.3	17.8	102.41
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 101.44					
MADISON COUNTY FARM SUPPLY INC					
FREDERICKTOWN, MO					
0503	12.0-12.0-12.0	11.7	12.3	14.4	104.00
1187**	12.0-12.0-12.0	14.2	16.2	12.7	122.50
1330**	12.0-12.0-12.0	14.7	14.4	13.6	119.67
0498	17.0-17.0-17.0	17.3	17.4	16.3	100.82
#TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 0 - 110.71					
MILORGANITE DIVISION - MMSD					
MILWAUKEE, WI					
0839**	6.0- 2.0- 0.0	6.4	3.2	0.0	120.00
1586	6.0- 2.0- 0.0	6.5	3.1	0.0	120.00
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 120.00					
MIRACLE-GRO LAWN PRODUCTS, INC					
MARYSVILLE, OH					
1290**	31.0- 3.0- 9.0	30.9	3.4	9.5	101.43
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.43					
MISSISSIPPI CHEMICAL COMPANY, LP					
YAZOO CITY, MS					
1322	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.59					
MK MINERALS INC					
MANHATTAN, KS					
1256**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.00					
BRUCE OAKLEY INC					
BEEBE, AR					
0677	8.0-24.0-24.0	11.5	20.8*	23.3	99.89
0676	13.0-13.0-13.0	13.2	11.6*	12.0	94.77*

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
BRUCE OAKLEY INC					
BEEBE, AR					
0788	13.0-13.0-13.0	13.6	12.8	12.2	100.00
1554	13.0-13.0-13.0	13.2	13.5	11.5*	99.85
1555	13.0-13.0-13.0	14.1	13.6	10.7*	101.69
#TOTALS - NO. SAMPLES 5 - SMPLS MISBRANDED 4 - 99.28					
PRODUCERS GRAIN CO.-EL DORADO SPRGS ELDORADO SRPINGS, MO					
1319	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.35					
PURSELL INDUSTRIES, INC					
BIRMINGHAM, AL					
0789	8.0- 8.0- 8.0	7.9	8.4	8.1	101.75
0786	13.0-13.0-13.0	12.0	11.6*	14.8	95.38*
0838**	18.0-24.0-10.0	17.8	24.1	10.3	100.11
0834	28.0- 2.0- 4.0	28.1	1.9	4.7	101.09
0833	28.0- 3.0- 3.0	28.7	3.2	3.8	104.00
0830	28.0- 4.0- 6.0	29.0	4.0	7.6	105.14
0828**	29.0- 2.0- 5.0	32.0	2.7	3.6*	108.96
#TOTALS - NO. SAMPLES 7 - SMPLS MISBRANDED 2 - 102.30					
SCHULTZ COMPANY					
BRIDGETON, MO					
1617**	10.0-12.0-12.0	10.0	12.4	10.8	99.29
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.29					
SCOTTS MIRACLE-GRO PRODUCTS, INC					
MARYSVILLE, OH					
1642**	6.0-12.0- 6.0	5.8	13.8	6.9	109.76
1639**	30.0-10.0-10.0	29.0	12.0	10.9	103.22
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 105.30					
SCOTTS-SIERRA HORTICULTURAL PROD CO					
MARYSVILLE, OH					
1260**	10.0-30.0-20.0	10.5	32.4	21.0	106.80
1295**	15.0- 5.0-15.0	14.9	5.6	14.4	100.73
1584	18.0- 6.0-12.0	18.9	6.4	13.0	106.00
1259	20.0-10.0-20.0	21.7	10.5	18.9	104.13
1258**	21.0- 8.0-18.0	22.1	7.4	19.2	102.89
#TOTALS - NO. SAMPLES 5 - SMPLS MISBRANDED 0 - 104.39					
T AND N, INC					
FORISTELL, MO					
1004	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.82					
THE SCOTTS COMPANY					
MARYSVILLE, OH					
1296**	13.0- 2.0-26.0	13.2	2.4	25.8	101.79
1261**	16.0-25.0-12.0	16.0	26.0	13.6	103.83
0836**	22.0- 3.0-14.0	22.3	3.2	15.4	103.75
1215**	22.0- 3.0-14.0	22.6	3.3	15.3	104.84
1359**	22.0- 3.0-14.0	21.9	3.3	15.9	103.59
0835**	27.0- 3.0- 4.0	27.1	3.6	4.8	103.44
1355**	27.0- 3.0- 4.0	28.1	3.3	4.7	105.47
1356**	27.0- 3.0- 4.0	27.0	3.6	4.9	103.28
0831	28.0- 3.0- 3.0	28.1	3.0	3.2	100.62
1292	28.0- 3.0- 3.0	27.4	3.0	3.7	99.23
0829**	29.0- 3.0- 4.0	29.0	3.5	4.0	101.47
#TOTALS - NO. SAMPLES 11 - SMPLS MISBRANDED 0 - 102.88					
THE SOLARIS GROUP OF MONSANTO					
MARYVILLE, OH					
1251	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00
1250**	27.0- 0.0- 1.0	26.3	0.0	0.9	97.27
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 98.45					
VERDANT BRANDS, INC					
BLOOMINGTON, MN					
1268**	8.0-12.0- 4.0	7.2	9.5*	3.2*	83.18*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 83.18					
VOLUNTARY PURCHASING GROUPS					
BONHAM, TX					
1361	8.0-10.0- 8.0	9.0	14.0	11.0	129.55
1220**	9.0-13.0- 7.0	10.6	13.6	7.6	109.80
1298**	9.0-13.0- 7.0	10.0	15.0	8.0	113.73
1217**	10.0- 5.0-14.0	11.0	6.1	15.5	112.95
1218**	10.0- 5.0-14.0	10.5	5.5	15.6	108.18
1360**	10.0- 5.0-14.0	10.4	6.4	16.2	113.18
0401	19.0- 8.0-10.0	18.3	11.0	11.6	109.69

BAGGED FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
VOLUNTARY PURCHASING GROUPS		BONHAM, TX			
1213**	28.0- 4.0- 4.0	30.0	4.1	4.2	106.47
0400	31.0-11.0-11.0	30.3	12.8	11.3	102.63
#TOTALS - NO. SAMPLES		9 -	SMPLS MISBRANDED	0 -	110.53

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AG DISTRIBUTORS, INC.		NASHVILLE, TN			
1224	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0949	18.0-46.0- 0.0	18.3	47.1	0.0	102.19
1181	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		3 -	SMPLS MISBRANDED	0 -	101.78

AGRILIANCE		KANSAS CITY, MO			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
1071**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0549	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0550	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0625	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1628	0.0- 0.0-60.0	0.0	0.0	59.4	99.00
1229	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1594	0.0- 0.0-62.0	0.0	0.0	61.5	99.19
0597	11.0-52.0- 0.0	10.6	51.7	0.0	98.89
0427	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0536	18.0-46.0- 0.0	18.4	46.1	0.0	100.78
0604	18.0-46.0- 0.0	17.8	46.6	0.0	100.63
1045	18.0-46.0- 0.0	17.6	45.4	0.0	98.44
1207	18.0-46.0- 0.0	18.1	45.9	0.0	100.00
1340	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0582	34.0- 0.0- 0.0	33.5	0.0	0.0	98.53
0883	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0770	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		17 -	SMPLS MISBRANDED	0 -	99.97

AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
0216	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0281	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0731	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0846	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0849	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1132	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1133	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1223	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
1373	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1518	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1590	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1629	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0220	0.0- 0.0-61.0	0.0	0.0	60.3	98.85
0855	0.0- 0.0-61.0	0.0	0.0	60.6	99.34
1383	0.0- 0.0-61.0	0.0	0.0	60.2	98.69
1591	0.0- 0.0-61.0	0.0	0.0	60.3	98.85
0075	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0078	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0079	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0080	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0081	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0162	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0299	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0300	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0465	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0566	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0639	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0644	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
0645	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0743	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0974	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0976	0.0- 0.0-62.0	0.0	0.0	61.7	99.52
1142	0.0- 0.0-62.0	0.0	0.0	61.5	99.19
1143	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1144	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1314	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1315	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
1384	0.0- 0.0-62.0	0.0	0.0	61.6	99.35
1441	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
1443	0.0- 0.0-62.3	0.0	0.0	62.4	100.16
1521	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
1522	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
1598	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1599	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0749	0.0- 0.0-63.0	0.0	0.0	62.1	98.57

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

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

Totals from July 1, 2000.

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0045	0.0-46.0- 0.0	0.0	46.8	0.0	101.74
0138	0.0-46.0- 0.0	0.0	46.4	0.0	100.87
0717	0.0-46.0- 0.0	0.0	46.3	0.0	100.65
0718	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
1125	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
1363	0.0-46.0- 0.0	0.0	45.6	0.0	99.13
1364	0.0-46.0- 0.0	0.0	46.2	0.0	100.43
0104	11.0-52.0- 0.0	12.0	53.1	0.0	103.33
0178	11.0-52.0- 0.0	11.4	52.5	0.0	101.43
0511	11.0-52.0- 0.0	12.0	51.7	0.0	101.11
0803	11.0-52.0- 0.0	11.3	51.8	0.0	100.16
0804	11.0-52.0- 0.0	11.5	51.7	0.0	100.32
0806	11.0-52.0- 0.0	11.1	52.2	0.0	100.48
0940	11.0-52.0- 0.0	11.4	52.9	0.0	102.06
1206	11.0-52.0- 0.0	11.5	53.2	0.0	102.70
1333	11.0-52.0- 0.0	11.3	51.4	0.0	99.52
1338	11.0-52.0- 0.0	11.6	52.5	0.0	101.75
1496	11.0-52.0- 0.0	11.4	52.3	0.0	101.11
1497	11.0-52.0- 0.0	11.3	52.7	0.0	101.59
1625	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
0019	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0032	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0033	18.0-46.0- 0.0	17.7	45.7	0.0	99.06
0127	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0128	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
0129	18.0-46.0- 0.0	17.8	45.8	0.0	99.38
0131	18.0-46.0- 0.0	17.9	45.2	0.0	98.59
0198	18.0-46.0- 0.0	17.8	46.5	0.0	100.47
0205	18.0-46.0- 0.0	17.6	46.3	0.0	99.84
0206	18.0-46.0- 0.0	17.8	46.0	0.0	99.69
0207	18.0-46.0- 0.0	17.6	45.9	0.0	99.22
0251	18.0-46.0- 0.0	17.8	46.0	0.0	99.69
0274	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
0419	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
0603	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
0615	18.0-46.0- 0.0	18.1	46.2	0.0	100.47
0698	18.0-46.0- 0.0	17.6	46.8	0.0	100.63
0708	18.0-46.0- 0.0	17.7	46.7	0.0	100.63
0709	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
0815	18.0-46.0- 0.0	17.3	45.7	0.0	98.44
0816	18.0-46.0- 0.0	18.3	46.2	0.0	100.78
0945	18.0-46.0- 0.0	17.8	46.5	0.0	100.47
0951	18.0-46.0- 0.0	18.2	46.8	0.0	101.56
1044	18.0-46.0- 0.0	18.3	46.1	0.0	100.63
1112	18.0-46.0- 0.0	18.4	46.6	0.0	101.56
1117	18.0-46.0- 0.0	17.8	46.3	0.0	100.16
1118	18.0-46.0- 0.0	17.9	46.2	0.0	100.16
1283	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
1284	18.0-46.0- 0.0	17.6	46.8	0.0	100.63
1342	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
1343	18.0-46.0- 0.0	18.0	45.8	0.0	99.69
1352	18.0-46.0- 0.0	17.7	46.4	0.0	100.16
1353	18.0-46.0- 0.0	18.1	46.2	0.0	100.47
1431	18.0-46.0- 0.0	17.4	45.9	0.0	98.91
1506	18.0-46.0- 0.0	17.6	46.6	0.0	100.31
1507	18.0-46.0- 0.0	17.0	46.4	0.0	99.06
1509	18.0-46.0- 0.0	17.4	45.4	0.0	98.13
1577	18.0-46.0- 0.0	17.6	46.0	0.0	99.38
1579	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1581	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1582	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
1622	18.0-46.0- 0.0	17.9	46.6	0.0	100.78
1645	18.0-46.0- 0.0	18.6	46.9	0.0	102.34
0993	34.0- 0.0- 0.0	33.2	0.0	0.0	97.65
1154	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1159	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
1390	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0006	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0007	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0097	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
0173	46.0- 0.0- 0.0	45.9	0.0	0.0	99.78

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0587	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0663	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1020	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1088	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1175	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1326	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1456	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1457	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1458	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1459	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1461	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1465	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1547	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1548	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1552	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1619	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
#TOTALS - NO. SAMPLES		132	- SMPLS MISBRANDED	0	- 100.43
AGRIUM U.S. INC.		DENVER, CO			
0971	0.0- 0.0- 60.0	0.0	0.0	61.3	102.17
0659	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
0994	34.0- 0.0- 0.0	33.5	0.0	0.0	98.53
1244	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
1245	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1393	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
1394	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1395	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
#TOTALS - NO. SAMPLES		8	- SMPLS MISBRANDED	0	- 101.69
AGRIUM U.S. INC.		BEATRICE, NE			
0877	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0878	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0879	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
0998	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1530	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
#TOTALS - NO. SAMPLES		5	- SMPLS MISBRANDED	0	- 101.23
AGRO DISTRIBUTION, LLC		SIOUX CITY, IA			
0024	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
0329	18.0-46.0- 0.0	17.5	45.7	0.0	98.75
#TOTALS - NO. SAMPLES		2	- SMPLS MISBRANDED	0	- 98.90
AGRO DISTRIBUTION, LLC		MEMPHIS, TN			
1209	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
#TOTALS - NO. SAMPLES		1	- SMPLS MISBRANDED	0	- 100.47
BEN-TREI, LTD		TULSA, OK			
0594	11.0-52.0- 0.0	11.6	52.5	0.0	101.75
0595	11.0-52.0- 0.0	11.4	51.1	0.0	99.21
0596	11.0-52.0- 0.0	11.5	52.2	0.0	101.11
0189	18.0-46.0- 0.0	17.9	46.4	0.0	100.47
0263	18.0-46.0- 0.0	18.2	46.4	0.0	100.94
0264	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
0336	18.0-46.0- 0.0	18.2	46.4	0.0	100.94
0338	18.0-46.0- 0.0	18.3	46.4	0.0	101.09
0339	18.0-46.0- 0.0	18.1	46.6	0.0	101.09
0340	18.0-46.0- 0.0	18.4	46.5	0.0	101.41
0349	18.0-46.0- 0.0	18.3	46.6	0.0	101.41
0600	18.0-46.0- 0.0	18.0	46.5	0.0	100.78
0601	18.0-46.0- 0.0	18.2	46.4	0.0	100.94
0602	18.0-46.0- 0.0	18.1	46.1	0.0	100.31
0880	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
#TOTALS - NO. SAMPLES		15	- SMPLS MISBRANDED	0	- 100.84
CARGILL, INC-FERTILIZER DIVISION		NEW MADRID, MO			
0357	0.0- 0.0- 60.0	0.0	0.0	61.0	101.67
0360	0.0- 0.0- 60.0	0.0	0.0	61.6	102.67
0361	0.0- 0.0- 60.0	0.0	0.0	62.0	103.33
0371	0.0- 0.0- 60.0	0.0	0.0	62.9	104.83
0851	0.0- 0.0- 60.0	0.0	0.0	60.3	100.50
0853	0.0- 0.0- 60.0	0.0	0.0	60.0	100.00

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value	MANUFACTURER		% FOUND			% Relative Value																		
No.	Grade	Nitrogen	P ₂ O ₅	Potash		No.	Grade	Nitrogen	P ₂ O ₅	Potash																			
CARGILL, INC-FERTILIZER DIVISION					NEW MADRID, MO					DEBRUCE FERTILIZER					KANSAS CITY, MO														
1053	0.0- 0.0-60.0	0.0	0.0	60.7	101.17	0150	0.0- 0.0-60.0	0.0	0.0	60.4	100.67	0214	0.0- 0.0-60.0	0.0	0.0	61.2	102.00	0215	0.0- 0.0-60.0	0.0	0.0	60.1	100.17	0282	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1137	0.0- 0.0-60.0	0.0	0.0	60.0	100.00	0457	0.0- 0.0-60.0	0.0	0.0	60.7	101.17	0548	0.0- 0.0-60.0	0.0	0.0	61.1	101.83	0631	0.0- 0.0-60.0	0.0	0.0	61.2	102.00	0727	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1225	0.0- 0.0-60.0	0.0	0.0	60.3	100.50	0969	0.0- 0.0-60.0	0.0	0.0	60.8	101.33	1375	0.0- 0.0-60.0	0.0	0.0	60.5	100.83	1589	0.0- 0.0-60.0	0.0	0.0	59.6	99.33	0218	0.0- 0.0-61.0	0.0	0.0	61.1	100.16
1378	0.0- 0.0-60.0	0.0	0.0	59.9	99.83	0319	18.0-46.0- 0.0	18.3	46.7	0.0	101.56	1633	0.0- 0.0-62.0	0.0	0.0	62.0	100.00	0377	0.0- 0.0-62.0	0.0	0.0	62.9	101.45	0471	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1440	0.0- 0.0-60.0	0.0	0.0	60.2	100.33	0320	18.0-46.0- 0.0	17.3	46.2	0.0	99.22	0276	0.0-46.0- 0.0	0.0	48.0	0.0	104.35	0643	0.0- 0.0-62.0	0.0	0.0	62.2	100.32	0739	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0352	0.0-46.0- 0.0	0.0	46.7	0.0	101.52	0321	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	1331	6.0-24.0-24.0	6.0	26.6	23.0	105.00	0739	0.0- 0.0-62.0	0.0	0.0	62.2	100.32	1228	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0353	0.0-46.0- 0.0	0.0	46.7	0.0	101.52	0423	18.0-46.0- 0.0	18.1	46.9	0.0	101.56	0041	11.0-52.0- 0.0	13.0	51.4	0.0	102.22	1633	0.0- 0.0-62.0	0.0	0.0	62.3	100.48	0218	0.0- 0.0-61.0	0.0	0.0	61.1	100.16
0821	0.0-46.0- 0.0	0.0	46.9	0.0	101.96	0819	18.0-46.0- 0.0	18.3	46.2	0.0	100.78	0180	11.0-52.0- 0.0	12.0	52.3	0.0	102.06	0276	0.0-46.0- 0.0	0.0	48.0	0.0	104.35	0181	11.0-52.0- 0.0	12.1	51.8	0.0	101.43
0960	0.0-46.0- 0.0	0.0	47.6	0.0	103.48	0823	18.0-46.0- 0.0	18.7	46.0	0.0	101.09	0244	11.0-52.0- 0.0	11.2	51.4	0.0	99.37	1331	6.0-24.0-24.0	6.0	26.6	23.0	105.00	0413	11.0-52.0- 0.0	10.4	51.2	0.0	97.78
1435	0.0-46.0- 0.0	0.0	45.7	0.0	99.35	0948	18.0-46.0- 0.0	17.9	46.6	0.0	100.78	0692	11.0-52.0- 0.0	11.9	52.1	0.0	101.59	0041	11.0-52.0- 0.0	13.0	51.4	0.0	102.22	1205	11.0-52.0- 0.0	11.4	52.2	0.0	100.95
0319	18.0-46.0- 0.0	18.3	46.7	0.0	101.56	1040	18.0-46.0- 0.0	18.0	46.1	0.0	100.16	1205	11.0-52.0- 0.0	11.4	52.2	0.0	100.95	0119	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	1335	11.0-52.0- 0.0	10.8	51.7	0.0	99.21
0320	18.0-46.0- 0.0	17.3	46.2	0.0	99.22	1119	18.0-46.0- 0.0	18.1	46.2	0.0	100.47	0772	46.0- 0.0- 0.0	46.5	0.0	0.0	100.63	0027	18.0-46.0- 0.0	18.1	46.3	0.0	100.63	0119	18.0-46.0- 0.0	17.8	45.9	0.0	99.53
0321	18.0-46.0- 0.0	17.8	45.9	0.0	99.53	1210	18.0-46.0- 0.0	17.9	45.5	0.0	99.06	0773	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0120	18.0-46.0- 0.0	17.9	45.8	0.0	99.53	0120	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0423	18.0-46.0- 0.0	18.1	46.9	0.0	101.56	1348	18.0-46.0- 0.0	18.1	45.9	0.0	100.00	0892	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	0124	18.0-46.0- 0.0	18.1	45.6	0.0	99.53	0125	18.0-46.0- 0.0	17.6	45.7	0.0	98.91
0819	18.0-46.0- 0.0	18.3	46.2	0.0	100.78	0390**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48	0124	18.0-46.0- 0.0	18.1	45.6	0.0	99.53	0188	18.0-46.0- 0.0	18.2	46.2	0.0	100.63	0188	18.0-46.0- 0.0	18.2	46.2	0.0	100.63
0823	18.0-46.0- 0.0	18.7	46.0	0.0	101.09	0486**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48	0191	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	0191	18.0-46.0- 0.0	18.0	46.3	0.0	100.47	0191	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
0948	18.0-46.0- 0.0	17.9	46.6	0.0	100.78	0310	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	0192	18.0-46.0- 0.0	18.0	46.6	0.0	100.94	0192	18.0-46.0- 0.0	18.0	46.6	0.0	100.94	0192	18.0-46.0- 0.0	18.0	46.6	0.0	100.94
1040	18.0-46.0- 0.0	18.0	46.1	0.0	100.16	0311	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0193	18.0-46.0- 0.0	17.9	46.5	0.0	100.63	0193	18.0-46.0- 0.0	17.9	46.5	0.0	100.63	0193	18.0-46.0- 0.0	17.9	46.5	0.0	100.63
1119	18.0-46.0- 0.0	18.1	46.2	0.0	100.47	0312	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	0194	18.0-46.0- 0.0	17.7	46.0	0.0	99.53	0194	18.0-46.0- 0.0	17.7	46.0	0.0	99.53	0194	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1210	18.0-46.0- 0.0	17.9	45.5	0.0	99.06	0495	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	0260	18.0-46.0- 0.0	18.4	45.5	0.0	99.84	0260	18.0-46.0- 0.0	18.4	45.5	0.0	99.84	0260	18.0-46.0- 0.0	18.4	45.5	0.0	99.84
1348	18.0-46.0- 0.0	18.1	45.9	0.0	100.00	0771	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0261	18.0-46.0- 0.0	18.3	46.3	0.0	100.94	0261	18.0-46.0- 0.0	18.3	46.3	0.0	100.94	0261	18.0-46.0- 0.0	18.3	46.3	0.0	100.94
0390**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48	0772	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0262	18.0-46.0- 0.0	18.2	45.6	0.0	99.69	0262	18.0-46.0- 0.0	18.2	45.6	0.0	99.69	0262	18.0-46.0- 0.0	18.2	45.6	0.0	99.69
0486**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48	0773	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0534	18.0-46.0- 0.0	17.7	45.7	0.0	99.06	0534	18.0-46.0- 0.0	17.7	45.7	0.0	99.06	0534	18.0-46.0- 0.0	17.7	45.7	0.0	99.06
0310	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	0892	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	0535	18.0-46.0- 0.0	17.7	45.8	0.0	99.22	0535	18.0-46.0- 0.0	17.7	45.8	0.0	99.22	0535	18.0-46.0- 0.0	17.7	45.8	0.0	99.22
0311	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	0894	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	0700	18.0-46.0- 0.0	17.4	46.3	0.0	99.53	0700	18.0-46.0- 0.0	17.4	46.3	0.0	99.53	0700	18.0-46.0- 0.0	17.4	46.3	0.0	99.53
0312	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	1019	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	0812	18.0-46.0- 0.0	17.0	45.8	0.0	98.13	0812	18.0-46.0- 0.0	17.0	45.8	0.0	98.13	0812	18.0-46.0- 0.0	17.0	45.8	0.0	98.13
0495	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87	1089	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30	0955	18.0-46.0- 0.0	18.0	46.9	0.0	101.41	0955	18.0-46.0- 0.0	18.0	46.9	0.0	101.41	0955	18.0-46.0- 0.0	18.0	46.9	0.0	101.41
0771	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	1180	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	1574	18.0-46.0- 0.0	17.4	45.6	0.0	98.44	1574	18.0-46.0- 0.0	17.4	45.6	0.0	98.44	1574	18.0-46.0- 0.0	17.4	45.6	0.0	98.44
0772	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	1404	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65	0170	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	0170	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	0170	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0773	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09	#TOTALS - NO. SAMPLES	42 - SMPLS MISBRANDED	0 -	100.85			0236	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82	0236	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82	0236	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82
0892	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65					0237	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	0237	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41	0237	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41		
0894	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87					0384	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	0384	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29	0384	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29		
1019	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87					0476	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	0476	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59	0476	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59		
1089	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30					0485	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00	0485	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00	0485	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00		
1180	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65					0578	34.0- 0.0- 0.0	33.0	0.0	0.0	97.06	0578	34.0- 0.0- 0.0	33.0	0.0	0.0	97.06	0578	34.0- 0.0- 0.0	33.0	0.0	0.0	97.06		
1404	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65					0579	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	0579	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	0579	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18		
#TOTALS - NO. SAMPLES	42 - SMPLS MISBRANDED	0 -	100.85							0869	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	0869	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18	0869	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18		
										0870	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35	0870													

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
DEBRUCE FERTILIZER					
		KANSAS CITY, MO			
1087	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1546	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES		75	- SMPLS	MISBRANDED 0	- 100.40
EL DORADO CHEMICAL COMPANY					
		EL DORADO, AR			
1070	34.0- 0.0- 0.0	34.4	0.0	0.0	101.18
#TOTALS - NO. SAMPLES		1	- SMPLS	MISBRANDED 0	- 101.17
EL DORADO CHEMICAL COMPANY					
		KENNETT, MO			
1526	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
#TOTALS - NO. SAMPLES		1	- SMPLS	MISBRANDED 0	- 100.88
FARMERS AG CENTER					
		MOUNTAIN GROVE, MO			
0652	17.8-17.8-17.8	18.8	19.2	16.0*	103.37
1113	18.0-46.0- 0.0	18.7	46.0	0.0	101.09
1114	18.0-46.0- 0.0	18.4	46.2	0.0	100.94
#TOTALS - NO. SAMPLES		3	- SMPLS	MISBRANDED 1	- 101.62
FARMLAND INDUSTRIES, INC					
		KANSAS CITY, MO			
0153	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0290	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0366	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0844	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0848	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
1372	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1516	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0068	0.0- 0.0-62.0	0.0	0.0	61.8	99.68
0164	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0227	0.0- 0.0-62.0	0.0	0.0	63.2	101.94
0468	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0469	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0564	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0565	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0570	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0571	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0573	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
0860	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0279	0.0-46.0- 0.0	0.0	47.0	0.0	102.17
1511	0.0-46.0- 0.0	0.0	47.4	0.0	103.04
0509	11.0-52.0- 0.0	10.6	53.4	0.0	101.59
0513	11.0-52.0- 0.0	10.8	51.7	0.0	99.21
0514	11.0-52.0- 0.0	10.6	51.7	0.0	98.89
0598	11.0-52.0- 0.0	12.3	51.8	0.0	101.75
0694	11.0-52.0- 0.0	10.6	51.9	0.0	99.21
1623	11.0-52.0- 0.0	11.3	52.9	0.0	101.90
1624	11.0-52.0- 0.0	11.3	52.9	0.0	101.90
0020	18.0-46.0- 0.0	17.8	46.4	0.0	100.31
0182	18.0-46.0- 0.0	17.6	46.1	0.0	99.53
0183	18.0-46.0- 0.0	17.7	45.8	0.0	99.22
0184	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0202	18.0-46.0- 0.0	17.3	46.3	0.0	99.38
0203	18.0-46.0- 0.0	17.2	45.9	0.0	98.59
0204	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
0271	18.0-46.0- 0.0	17.8	45.4	0.0	98.75
0272	18.0-46.0- 0.0	17.7	46.3	0.0	100.00
0418	18.0-46.0- 0.0	17.7	46.4	0.0	100.16
0526	18.0-46.0- 0.0	17.5	45.8	0.0	98.91
0541	18.0-46.0- 0.0	18.1	45.2	0.0	98.91
0712	18.0-46.0- 0.0	17.6	46.1	0.0	99.53
0818	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
1501	18.0-46.0- 0.0	17.3	46.1	0.0	99.06
1502	18.0-46.0- 0.0	17.5	46.6	0.0	100.16
1503	18.0-46.0- 0.0	17.5	45.9	0.0	99.06
1539**	21.0- 0.0- 0.0	20.7	0.0	0.0	98.57
0228	34.0- 0.0- 0.0	32.9	0.0	0.0	96.76*
0229	34.0- 0.0- 0.0	33.7	0.0	0.0	99.12
0666	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0768	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1453	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1464	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
#TOTALS - NO. SAMPLES		51	- SMPLS	MISBRANDED 1	- 100.19

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GARD CROP SERVICE					
		PALMYRA, MO			
0315	11.0-52.0- 0.0	12.2	51.2	0.0	100.63
#TOTALS - NO. SAMPLES		1	- SMPLS	MISBRANDED 0	- 100.63
GRANITE CITY TERMINAL LLC					
		GRANITE CITY, IL			
0365	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0554	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1634	0.0- 0.0-62.0	0.0	0.0	61.3	98.87
0494	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
#TOTALS - NO. SAMPLES		4	- SMPLS	MISBRANDED 0	- 100.65
HANNIBAL BOARD OF PUBLIC WORKS					
		HANNIBAL, MO			
0840	0.5- 0.5- 0.0	1.5	2.6	0.0	410.00
0280	0.5- 0.5- 0.0	1.1	2.1	0.0	320.00
#TOTALS - NO. SAMPLES		2	- SMPLS	MISBRANDED 0	- 365.00
HAWK FERTILIZER					
		BOLIVAR, MO			
0254	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
#TOTALS - NO. SAMPLES		1	- SMPLS	MISBRANDED 0	- 100.31
HELM FERTILIZER CORP.					
		TAMPA, FL			
1221	0.0-46.0- 0.0	0.0	46.6	0.0	101.30
#TOTALS - NO. SAMPLES		1	- SMPLS	MISBRANDED 0	- 101.30
HYDRO - MERSCHMANN LLC (FT MADISON)					
		WEST POINT, IA			
0053	0.0- 0.0-60.0	0.0	0.0	59.5	99.17
0152	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0289	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0448	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0556	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0847	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
1517	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0574	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0187	18.0-46.0- 0.0	17.8	46.3	0.0	100.16
0517	18.0-46.0- 0.0	18.4	46.7	0.0	101.72
0527	18.0-46.0- 0.0	18.1	46.1	0.0	100.31
0711	18.0-46.0- 0.0	17.7	46.5	0.0	100.31
0817	18.0-46.0- 0.0	18.2	46.3	0.0	100.78
1504	18.0-46.0- 0.0	17.6	46.3	0.0	99.84
1527	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
#TOTALS - NO. SAMPLES		15	- SMPLS	MISBRANDED 0	- 100.74
HYDRO AGRI NORTH AMERICA, INC					
		TAMPA, FL			
0388	33.5- 0.0- 0.0	33.2	0.0	0.0	99.10
0389	33.5- 0.0- 0.0	33.0	0.0	0.0	98.51
#TOTALS - NO. SAMPLES		2	- SMPLS	MISBRANDED 0	- 98.80
IMC-AGRICO COMPANY					
		LAKE FOREST, IL			
1367	0.0-46.0- 0.0	0.0	45.8	0.0	99.57
0107	11.0-52.0- 0.0	11.2	52.7	0.0	101.43
0108	11.0-52.0- 0.0	11.3	53.1	0.0	102.22
0693	11.0-52.0- 0.0	11.9	52.3	0.0	101.90
0798	11.0-52.0- 0.0	11.5	52.4	0.0	101.43
0801	11.0-52.0- 0.0	11.5	51.9	0.0	100.63
0943	11.0-52.0- 0.0	11.2	51.6	0.0	99.68
0520	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
0807	18.0-46.0- 0.0	17.4	45.8	0.0	98.75
0952	18.0-46.0- 0.0	18.0	46.8	0.0	101.25
1621	18.0-46.0- 0.0	18.0	45.9	0.0	99.84
#TOTALS - NO. SAMPLES		11	- SMPLS	MISBRANDED 0	- 100.73
IMC KALIUM					
		LAKE FOREST, IL			
0622**	0.0- 0.0-50.0	0.0	0.0	50.2	100.40
1369**	0.0- 0.0-50.0	0.0	0.0	50.4	100.80
0055	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0056	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0057	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0058	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0059	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0459	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0842	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
1627	0.0- 0.0-60.0	0.0	0.0	61.1	101.83

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
IMC KALIUM		LAKE FOREST, IL			
0165	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0297	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0298	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0380	0.0- 0.0-62.4	0.0	0.0	62.8	100.64
0381	0.0- 0.0-62.4	0.0	0.0	63.2	101.28
0568	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0640	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0975	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0977	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1632	0.0- 0.0-62.0	0.0	0.0	63.0	101.61
#TOTALS - NO. SAMPLES		20 - SMPLS	MISBRANDED	0 -	100.77
LANGE-STEGMANN COMPANY		ST LOUIS, MO			
1305	0.0- 0.0-60.0	0.0	0.0	61.4	102.33
0562	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0744	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0745	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1302	0.0-46.0- 0.0	0.0	46.6	0.0	101.30
0504	9.0-23.0-30.0	9.6	24.4	29.2	103.40
0505	9.0-23.0-30.0	8.7	22.1	32.5	100.11
0175	11.0-52.0- 0.0	11.2	52.0	0.0	100.32
0316	11.0-52.0- 0.0	11.7	51.4	0.0	100.16
0012	18.0-46.0- 0.0	18.0	46.7	0.0	101.09
0134	18.0-46.0- 0.0	17.6	45.3	0.0	98.28
0249	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
0259	18.0-46.0- 0.0	17.8	46.6	0.0	100.63
0270	18.0-46.0- 0.0	17.7	46.3	0.0	100.00
0325	18.0-46.0- 0.0	17.8	46.7	0.0	100.78
0432	18.0-46.0- 0.0	17.9	46.0	0.0	99.84
0518	18.0-46.0- 0.0	18.2	46.6	0.0	101.25
0519	18.0-46.0- 0.0	18.4	46.5	0.0	101.41
0814	18.0-46.0- 0.0	17.5	45.4	0.0	98.28
1349	18.0-46.0- 0.0	18.3	45.4	0.0	99.53
0313	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0670	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES		22 - SMPLS	MISBRANDED	0 -	100.48
LAROCHE INDUSTRIES		CRYSTAL CITY, MO			
0285	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0030	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
0267	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
0268	18.0-46.0- 0.0	18.2	45.3	0.0	99.22
0522	18.0-46.0- 0.0	18.0	46.1	0.0	100.16
0093	34.0- 0.0- 0.0	35.3	0.0	0.0	103.82
0168	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
0305	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
0306	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
0383	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0385	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
0480	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0483	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
0580	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
0762	34.0- 0.0- 0.0	35.2	0.0	0.0	103.53
0874	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0882	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
1149	34.0- 0.0- 0.0	33.8	0.0	0.0	99.41
1608	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
#TOTALS - NO. SAMPLES		19 - SMPLS	MISBRANDED	0 -	101.52
LEE FERTILIZER INC		CAMP POINT, IL			
0050	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0051	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0052	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
1439	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0322	18.0-46.0- 0.0	18.1	45.7	0.0	99.69
0323	18.0-46.0- 0.0	18.1	45.8	0.0	99.84
0420	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
0525	18.0-46.0- 0.0	18.3	45.5	0.0	99.69
1350	18.0-46.0- 0.0	18.1	45.9	0.0	100.00
#TOTALS - NO. SAMPLES		9 - SMPLS	MISBRANDED	0 -	99.94

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MACZUK INC		ATCHISON, KS			
1520	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.97
MACZUK INC.		RIDGEWAY, MO			
1494	11.0-52.0- 0.0	17.6	45.8*	0.0	100.63
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	100.63
MFA PLANT FOODS		COLUMBIA, MO			
1161**	0.0- 0.0- 0.0	0.0	0.0	0.0	100.00
0445**	0.0- 0.0-20.0	0.0	0.0	20.8	104.00
0621**	0.0- 0.0-20.0	0.0	0.0	21.4	107.00
0723**	0.0- 0.0-22.0	0.0	0.0	22.2	100.91
1050**	0.0- 0.0-22.0	0.0	0.0	21.3	96.82*
0060	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
0061	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0063	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0064	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0065	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0141	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0142	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0143	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0144	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0146	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0147	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0148	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0151	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0283	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0291	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0292	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0362	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0363	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0367	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0368	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0369	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0370	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0447	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0449	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0456	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0547	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0628	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
0630	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0728	0.0- 0.0-60.0	0.0	0.0	60.0	100.00
0968	0.0- 0.0-60.0	0.0	0.0	60.8	101.33
0970	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1306	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1370	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1515	0.0- 0.0-60.0	0.0	0.0	61.9	103.17
1519	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
1588	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
1630	0.0- 0.0-60.0	0.0	0.0	61.5	102.50
0067	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
0155	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
0156	0.0- 0.0-61.0	0.0	0.0	60.3	98.85
0157	0.0- 0.0-61.0	0.0	0.0	60.6	99.34
0158	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
0159	0.0- 0.0-61.0	0.0	0.0	60.6	99.34
0160	0.0- 0.0-61.0	0.0	0.0	61.2	100.33
0219	0.0- 0.0-61.0	0.0	0.0	60.7	99.51
0293	0.0- 0.0-61.0	0.0	0.0	61.3	100.49
0294	0.0- 0.0-61.0	0.0	0.0	61.2	100.33
0295	0.0- 0.0-61.0	0.0	0.0	60.2	98.69
0296	0.0- 0.0-61.0	0.0	0.0	60.9	99.84
0373	0.0- 0.0-61.0	0.0	0.0	61.3	100.49
0374	0.0- 0.0-61.0	0.0	0.0	61.2	100.33
0375	0.0- 0.0-61.0	0.0	0.0	60.8	99.67
0376	0.0- 0.0-61.0	0.0	0.0	60.6	99.34
0386	0.0- 0.0-61.0	0.0	0.0	60.2	98.69
0460	0.0- 0.0-61.0	0.0	0.0	61.0	100.00
0461	0.0- 0.0-61.0	0.0	0.0	60.8	99.67
0462	0.0- 0.0-61.0	0.0	0.0	60.5	99.18
0557	0.0- 0.0-61.0	0.0	0.0	59.9	98.20

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value	MANUFACTURER		% FOUND			% Relative Value																																																																																																																																																																																																																																																																																																																																																																																																																																				
No.	Grade	Nitrogen	P ₂ O ₅	Potash		No.	Grade	Nitrogen	P ₂ O ₅	Potash																																																																																																																																																																																																																																																																																																																																																																																																																																					
MFA PLANT FOODS					COLUMBIA, MO					MFA PLANT FOODS					COLUMBIA, MO																																																																																																																																																																																																																																																																																																																																																																																																																																
0558	0.0- 0.0-61.0	0.0	0.0	60.1	98.52	0089	0.0- 0.0-63.0	0.0	0.0	62.8	99.68	0090	0.0- 0.0-63.0	0.0	0.0	63.1	100.16	0472	0.0- 0.0-63.0	0.0	0.0	63.0	100.00	1600	0.0- 0.0-63.0	0.0	0.0	62.4	99.05	1601	0.0- 0.0-63.0	0.0	0.0	62.1	98.57	0044	0.0-46.0- 0.0	0.0	47.2	0.0	102.61	0046	0.0-46.0- 0.0	0.0	46.9	0.0	101.96	0047	0.0-46.0- 0.0	0.0	46.9	0.0	101.96	0048	0.0-46.0- 0.0	0.0	46.6	0.0	101.30	0208	0.0-46.0- 0.0	0.0	46.5	0.0	101.09	0209	0.0-46.0- 0.0	0.0	47.1	0.0	102.39	0277	0.0-46.0- 0.0	0.0	47.0	0.0	102.17	0278	0.0-46.0- 0.0	0.0	47.0	0.0	102.17	0354	0.0-46.0- 0.0	0.0	46.7	0.0	101.52	0441	0.0-46.0- 0.0	0.0	46.6	0.0	101.30	0542	0.0-46.0- 0.0	0.0	47.2	0.0	102.61	0824	0.0-46.0- 0.0	0.0	46.2	0.0	100.43	1126	0.0-46.0- 0.0	0.0	46.6	0.0	101.30	1300	0.0-46.0- 0.0	0.0	46.3	0.0	100.65	1301	0.0-46.0- 0.0	0.0	46.5	0.0	101.09	1303	0.0-46.0- 0.0	0.0	46.3	0.0	100.65	1365	0.0-46.0- 0.0	0.0	46.9	0.0	101.96	1583	0.0-46.0- 0.0	0.0	46.5	0.0	101.09	1643	0.0-46.0- 0.0	0.0	45.4	0.0	98.70	0038	11.0-52.0- 0.0	11.2	51.5	0.0	99.52	0039	11.0-52.0- 0.0	11.0	52.3	0.0	100.48	0040	11.0-52.0- 0.0	11.3	51.9	0.0	100.32	0042	11.0-52.0- 0.0	11.3	52.3	0.0	100.95	0043	11.0-52.0- 0.0	11.3	52.1	0.0	100.63	0100	11.0-52.0- 0.0	11.4	52.7	0.0	101.75	0101	11.0-52.0- 0.0	11.3	52.2	0.0	100.79	0102	11.0-52.0- 0.0	11.4	52.2	0.0	100.95	0103	11.0-52.0- 0.0	11.3	52.3	0.0	100.95	0176	11.0-52.0- 0.0	11.1	51.8	0.0	99.84	0177	11.0-52.0- 0.0	11.0	52.6	0.0	100.95	0179	11.0-52.0- 0.0	12.0	51.7	0.0	101.11	0245	11.0-52.0- 0.0	11.4	52.2	0.0	100.95	0248	11.0-52.0- 0.0	11.6	52.4	0.0	101.59	0407	11.0-52.0- 0.0	12.0	50.7	0.0	99.52	0408	11.0-52.0- 0.0	10.6	50.8	0.0	97.46	0409	11.0-52.0- 0.0	11.4	51.4	0.0	99.68	0414	11.0-52.0- 0.0	11.9	51.6	0.0	100.79	0599	11.0-52.0- 0.0	11.5	51.9	0.0	100.63	0802	11.0-52.0- 0.0	12.2	51.3	0.0	100.79	0805	11.0-52.0- 0.0	12.2	51.4	0.0	100.95	0942	11.0-52.0- 0.0	11.4	52.5	0.0	101.43	0944	11.0-52.0- 0.0	11.3	52.8	0.0	101.75	1037	11.0-52.0- 0.0	11.2	51.3	0.0	99.21	1109	11.0-52.0- 0.0	11.3	53.2	0.0	102.38	1277	11.0-52.0- 0.0	10.8	51.7	0.0	99.21	1278	11.0-52.0- 0.0	11.4	52.3	0.0	101.11	1336	11.0-52.0- 0.0	11.0	51.3	0.0	98.89	1337	11.0-52.0- 0.0	11.6	52.9	0.0	102.38	1429	11.0-52.0- 0.0	11.0	51.0	0.0	98.41	1495	11.0-52.0- 0.0	11.3	52.5	0.0	101.27	1498	11.0-52.0- 0.0	11.3	53.3	0.0	102.54	1569	11.0-52.0- 0.0	11.1	52.8	0.0	101.43	1570	11.0-52.0- 0.0	11.3	52.1	0.0	100.63	1626	11.0-52.0- 0.0	11.2	52.8	0.0	101.59	0009	18.0-46.0- 0.0	17.8	46.1	0.0	99.84	0010	18.0-46.0- 0.0	17.7	46.1	0.0	99.69	0011	18.0-46.0- 0.0	17.8	46.1	0.0	99.84	0013	18.0-46.0- 0.0	17.6	45.6	0.0	98.75	0014	18.0-46.0- 0.0	17.6	46.1	0.0	99.53	0015	18.0-46.0- 0.0	17.7	46.0	0.0	99.53	0016	18.0-46.0- 0.0	17.6	45.5	0.0	98.59	0017	18.0-46.0- 0.0	17.6	46.1	0.0	99.53	0021	18.0-46.0- 0.0	17.6	46.2	0.0	99.69	0022	18.0-46.0- 0.0	17.8	46.5	0.0	100.47	0023	18.0-46.0- 0.0	17.7	45.5	0.0	98.75	0026	18.0-46.0- 0.0	17.9	46.0	0.0	99.84

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value	MANUFACTURER		% FOUND			% Relative Value									
No.	Grade	Nitrogen	P ₂ O ₅	Potash		No.	Grade	Nitrogen	P ₂ O ₅	Potash										
MFA PLANT FOODS					COLUMBIA, MO					MFA PLANT FOODS					COLUMBIA, MO					
0028	18.0-46.0-	0.0	17.9	46.2	0.0	100.16	0959	18.0-46.0-	0.0	18.0	46.6	0.0	100.94	1041	18.0-46.0-	0.0	17.7	45.4	0.0	98.59
0029	18.0-46.0-	0.0	17.6	45.9	0.0	99.22	1043	18.0-46.0-	0.0	18.5	46.1	0.0	100.94	1110	18.0-46.0-	0.0	18.6	45.6	0.0	100.31
0031	18.0-46.0-	0.0	17.7	46.0	0.0	99.53	1111	18.0-46.0-	0.0	17.8	45.7	0.0	99.22	1121	18.0-46.0-	0.0	17.9	46.3	0.0	100.31
0034	18.0-46.0-	0.0	17.6	46.1	0.0	99.53	1122	18.0-46.0-	0.0	17.9	46.2	0.0	100.16	1208	18.0-46.0-	0.0	18.0	45.6	0.0	99.38
0035	18.0-46.0-	0.0	17.5	45.3	0.0	98.13	1279	18.0-46.0-	0.0	17.7	45.6	0.0	98.91	1282	18.0-46.0-	0.0	17.7	46.0	0.0	99.53
0036	18.0-46.0-	0.0	17.8	45.5	0.0	98.91	1339	18.0-46.0-	0.0	17.9	45.9	0.0	99.69	1345	18.0-46.0-	0.0	18.1	46.0	0.0	100.16
0037	18.0-46.0-	0.0	17.9	45.9	0.0	99.69	1347	18.0-46.0-	0.0	18.1	46.1	0.0	100.31	1351	18.0-46.0-	0.0	17.9	46.1	0.0	100.00
0109	18.0-46.0-	0.0	17.8	45.7	0.0	99.22	1432	18.0-46.0-	0.0	17.7	46.2	0.0	99.84	1433	18.0-46.0-	0.0	17.7	46.4	0.0	100.16
0110	18.0-46.0-	0.0	17.9	45.8	0.0	99.53	1433	18.0-46.0-	0.0	17.7	46.4	0.0	100.16	1505	18.0-46.0-	0.0	17.8	46.1	0.0	99.84
0111	18.0-46.0-	0.0	17.9	45.6	0.0	99.22	1576	18.0-46.0-	0.0	17.4	46.2	0.0	99.38	1578	18.0-46.0-	0.0	17.5	45.8	0.0	98.91
0113	18.0-46.0-	0.0	17.4	45.6	0.0	98.44	1580	18.0-46.0-	0.0	17.1	45.8	0.0	98.28	1580	18.0-46.0-	0.0	17.1	45.8	0.0	98.28
0114	18.0-46.0-	0.0	17.7	46.1	0.0	99.69	0392**	21.0- 0.0-	0.0	21.1	0.0	0.0	100.48	1008**	21.0- 0.0-	0.0	21.2	0.0	0.0	100.95
0115	18.0-46.0-	0.0	17.7	45.9	0.0	99.38	1289**	21.0- 0.0-	0.0	20.7	0.0	0.0	98.57	1400**	21.0- 0.0-	0.0	21.3	0.0	0.0	101.43
0117	18.0-46.0-	0.0	17.9	46.2	0.0	100.16	1400**	21.0- 0.0-	0.0	21.3	0.0	0.0	101.43	1536**	21.0- 0.0-	0.0	20.7	0.0	0.0	98.57
0118	18.0-46.0-	0.0	17.4	45.7	0.0	98.59	1537**	21.0- 0.0-	0.0	20.6	0.0	0.0	98.10	1575**	21.0- 0.0-	0.0	20.8	0.0	0.0	99.05
0121	18.0-46.0-	0.0	17.9	45.8	0.0	99.53	1638**	21.0- 0.0-	0.0	21.2	0.0	0.0	100.95	0091	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0122	18.0-46.0-	0.0	17.9	46.1	0.0	100.00	0091	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	0092	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0123	18.0-46.0-	0.0	17.9	46.1	0.0	100.00	0094	34.0- 0.0-	0.0	35.4	0.0	0.0	104.12	0094	34.0- 0.0-	0.0	35.4	0.0	0.0	104.12
0126	18.0-46.0-	0.0	17.9	45.4	0.0	98.91	0095	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94	0095	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0130	18.0-46.0-	0.0	0.1*	46.1	0.0	72.19*	0169	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	0302	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0186	18.0-46.0-	0.0	18.0	46.1	0.0	100.16	0302	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94	0304	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0195	18.0-46.0-	0.0	18.1	46.0	0.0	100.16	0307	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24	0307	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24
0196	18.0-46.0-	0.0	18.1	46.3	0.0	100.63	0387	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	0387	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0197	18.0-46.0-	0.0	18.5	46.3	0.0	101.25	0474	34.0- 0.0-	0.0	33.2	0.0	0.0	97.65	0474	34.0- 0.0-	0.0	33.2	0.0	0.0	97.65
0199	18.0-46.0-	0.0	17.8	46.3	0.0	100.16	0475	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65	0475	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65
0250	18.0-46.0-	0.0	18.4	45.8	0.0	100.31	0477	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65	0477	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65
0252	18.0-46.0-	0.0	18.1	46.3	0.0	100.63	0478	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65	0478	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65
0253	18.0-46.0-	0.0	18.1	46.1	0.0	100.31	0479	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06	0479	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06
0255	18.0-46.0-	0.0	17.8	46.1	0.0	99.84	0575	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94	0575	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0256	18.0-46.0-	0.0	18.0	46.3	0.0	100.47	0653	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06	0653	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06
0257	18.0-46.0-	0.0	18.0	46.5	0.0	100.78	0657	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06	0657	34.0- 0.0-	0.0	34.7	0.0	0.0	102.06
0258	18.0-46.0-	0.0	18.1	46.6	0.0	101.09	0660	34.0- 0.0-	0.0	34.5	0.0	0.0	101.47	0660	34.0- 0.0-	0.0	34.5	0.0	0.0	101.47
0265	18.0-46.0-	0.0	17.6	46.2	0.0	99.69	0756	34.0- 0.0-	0.0	35.4	0.0	0.0	104.12	0756	34.0- 0.0-	0.0	35.4	0.0	0.0	104.12
0266	18.0-46.0-	0.0	17.8	46.6	0.0	100.63	0757	34.0- 0.0-	0.0	35.3	0.0	0.0	103.82	0757	34.0- 0.0-	0.0	35.3	0.0	0.0	103.82
0269	18.0-46.0-	0.0	17.9	46.0	0.0	99.84	0758	34.0- 0.0-	0.0	35.2	0.0	0.0	103.53	0758	34.0- 0.0-	0.0	35.2	0.0	0.0	103.53
0273	18.0-46.0-	0.0	18.4	46.6	0.0	101.56	0760	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24	0760	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24
0326	18.0-46.0-	0.0	17.8	46.1	0.0	99.84	0872	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	0872	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0327	18.0-46.0-	0.0	17.5	46.1	0.0	99.38	0873	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	0873	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0330	18.0-46.0-	0.0	17.8	46.2	0.0	100.00	0996	34.0- 0.0-	0.0	34.5	0.0	0.0	101.47	0996	34.0- 0.0-	0.0	34.5	0.0	0.0	101.47
0331	18.0-46.0-	0.0	18.0	45.8	0.0	99.69	0997	34.0- 0.0-	0.0	33.9	0.0	0.0	99.71	0997	34.0- 0.0-	0.0	33.9	0.0	0.0	99.71
0332	18.0-46.0-	0.0	18.4	46.3	0.0	101.09	1001	34.0- 0.0-	0.0	34.4	0.0	0.0	101.18	1001	34.0- 0.0-	0.0	34.4	0.0	0.0	101.18
0333	18.0-46.0-	0.0	18.3	46.5	0.0	101.25	1005	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65	1005	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65
0345	18.0-46.0-	0.0	17.9	46.0	0.0	99.84	1067	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24	1067	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24
0347	18.0-46.0-	0.0	18.1	45.9	0.0	100.00	1068	34.0- 0.0-	0.0	35.2	0.0	0.0	103.53	1068	34.0- 0.0-	0.0	35.2	0.0	0.0	103.53
0348	18.0-46.0-	0.0	17.2	46.5	0.0	99.53	1069	34.0- 0.0-	0.0	33.6	0.0	0.0	98.82	1069	34.0- 0.0-	0.0	33.6	0.0	0.0	98.82
0350	18.0-46.0-	0.0	18.0	46.5	0.0	100.78	1150	34.0- 0.0-	0.0	33.8	0.0	0.0	99.41	1150	34.0- 0.0-	0.0	33.8	0.0	0.0	99.41
0416	18.0-46.0-	0.0	17.9	46.1	0.0	100.00	1151	34.0- 0.0-	0.0	33.9	0.0	0.0	99.71	1151	34.0- 0.0-	0.0	33.9	0.0	0.0	99.71
0428	18.0-46.0-	0.0	17.6	46.3	0.0	99.84	1152	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24	1152	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24
0429	18.0-46.0-	0.0	18.1	46.0	0.0	100.16	1153	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	1153	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0430	18.0-46.0-	0.0	18.4	46.3	0.0	101.09	1155	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	1155	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0431	18.0-46.0-	0.0	18.6	46.2	0.0	101.25	1157	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	1157	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0433	18.0-46.0-	0.0	18.0	45.4	0.0	99.06	1158	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65	1158	34.0- 0.0-	0.0	34.9	0.0	0.0	102.65
0434	18.0-46.0-	0.0	17.9	45.6	0.0	99.22	1240	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94	1240	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0515	18.0-46.0-	0.0	18.6	46.9	0.0	102.34	1241	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35	1241	34.0- 0.0-	0.0	34.8	0.0	0.0	102.35
0516	18.0-46.0-	0.0	18.6	46.5	0.0	101.72	1242	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94	1242	34.0- 0.0-	0.0	35.0	0.0	0.0	102.94
0528	18.0-46.0-	0.0	18.8	46.3	0.0	101.72	1243	34.0- 0.0-	0.0	34.6	0.0	0.0	101.76	1243	34.0- 0.0-	0.0	34.6	0.0	0.0	101.76
0531	18.0-46.0-	0.0	18.5	46.3	0.0	101.25	1317	34.0- 0.0-	0.0	35.1	0.0	0.0	103.24	1317	34.0- 0.0-	0.0	35.1	0.0	0.0	103

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
COLUMBIA, MO					
1320	34.0- 0.0- 0.0	33.9	0.0	0.0	99.71
1396	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
1397	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
1528	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1531	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1533	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1535	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1607	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
1609	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1610	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1611	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
1613	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1614	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
1616	34.0- 0.0- 0.0	35.2	0.0	0.0	103.53
0241	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0397	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0398	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0490	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0588	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0589	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0664	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0667	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
0669	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
0897	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1021	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1022	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1023	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1024	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1086	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1091	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1176	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1177	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1178	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1179	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1252	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1253	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1323	46.0- 0.0- 0.0	46.0	0.0	0.0	100.00
1325	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1405	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1406	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
1454	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1455	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
1460	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1462	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22
1545	46.0- 0.0- 0.0	46.7	0.0	0.0	101.52
1620	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES 393 - SMPLS MISBRANDED 2 - 100.39					
MFA PLANT FOODS					
HAYTI, MO					
0450	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
0452	0.0- 0.0-60.0	0.0	0.0	61.7	102.83
0455	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
0726	0.0- 0.0-60.0	0.0	0.0	59.8	99.67
0732	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0965	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
1136	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1138	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0442	0.0-46.0- 0.0	0.0	48.0	0.0	104.35
0444	0.0-46.0- 0.0	0.0	46.9	0.0	101.96
0716	0.0-46.0- 0.0	0.0	47.0	0.0	102.17
0720	0.0-46.0- 0.0	0.0	47.2	0.0	102.61
1304	0.0-46.0- 0.0	0.0	46.9	0.0	101.96
0421	18.0-46.0- 0.0	17.9	46.6	0.0	100.78
0537	18.0-46.0- 0.0	18.3	46.2	0.0	100.78
0695	18.0-46.0- 0.0	17.7	46.6	0.0	100.47
0713	18.0-46.0- 0.0	18.0	46.4	0.0	100.63
1120	18.0-46.0- 0.0	18.2	46.2	0.0	100.63
1212	18.0-46.0- 0.0	17.7	45.7	0.0	99.06
0763**	21.0- 0.0- 0.0	20.9	0.0	0.0	99.52
0764**	21.0- 0.0- 0.0	21.2	0.0	0.0	100.95
1160**	21.0- 0.0- 0.0	21.0	0.0	0.0	100.00

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA PLANT FOODS					
HAYTI, MO					
0481	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
0754	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
0399	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0493	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0671	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1090	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
#TOTALS - NO. SAMPLES 28 - SMPLS MISBRANDED 0 - 101.20					
MIDWEST AGRI-CHEMICO, INC					
CAPE GIRARDEAU, MO					
0066	0.0- 0.0-60.0	0.0	0.0	59.6	99.33
0287	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0356	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0358	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0359	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0451	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
0454	0.0- 0.0-60.0	0.0	0.0	61.2	102.00
0545	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0546	0.0- 0.0-60.0	0.0	0.0	60.3	100.50
0552	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0724	0.0- 0.0-60.0	0.0	0.0	61.3	102.17
0733	0.0- 0.0-60.0	0.0	0.0	60.2	100.33
0966	0.0- 0.0-60.0	0.0	0.0	61.6	102.67
1051	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
1134	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1307	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1308	0.0- 0.0-60.0	0.0	0.0	60.9	101.50
1379	0.0- 0.0-60.0	0.0	0.0	60.4	100.67
0563	0.0- 0.0-62.0	0.0	0.0	62.5	100.81
0443	0.0-46.0- 0.0	0.0	46.5	0.0	101.09
0620	0.0-46.0- 0.0	0.0	46.9	0.0	101.96
0719	0.0-46.0- 0.0	0.0	46.5	0.0	101.09
0422	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
0424	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
0425	18.0-46.0- 0.0	18.2	46.5	0.0	101.09
0523	18.0-46.0- 0.0	18.3	46.1	0.0	100.63
0524	18.0-46.0- 0.0	18.4	46.4	0.0	101.25
0530	18.0-46.0- 0.0	18.4	46.0	0.0	100.63
0538	18.0-46.0- 0.0	18.4	46.1	0.0	100.78
0607	18.0-46.0- 0.0	18.0	46.2	0.0	100.31
0696	18.0-46.0- 0.0	18.1	46.7	0.0	101.25
0697	18.0-46.0- 0.0	17.6	46.7	0.0	100.47
0714	18.0-46.0- 0.0	17.7	46.1	0.0	99.69
0715	18.0-46.0- 0.0	17.9	46.6	0.0	100.78
0950	18.0-46.0- 0.0	18.3	46.9	0.0	101.88
1038	18.0-46.0- 0.0	18.1	45.9	0.0	100.00
1039	18.0-46.0- 0.0	18.3	46.2	0.0	100.78
1287	18.0-46.0- 0.0	18.0	45.9	0.0	99.84
1288	18.0-46.0- 0.0	17.7	46.0	0.0	99.53
1354	18.0-46.0- 0.0	18.0	45.6	0.0	99.38
0765**	20.5- 0.0- 0.0	19.6	0.0	0.0	95.61*
0391**	21.0- 0.0- 0.0	21.3	0.0	0.0	101.43
0230	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0231	34.0- 0.0- 0.0	33.4	0.0	0.0	98.24
0232	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0233	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
0234	34.0- 0.0- 0.0	34.0	0.0	0.0	100.00
0482	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0484	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0577	34.0- 0.0- 0.0	34.6	0.0	0.0	101.76
0655	34.0- 0.0- 0.0	34.5	0.0	0.0	101.47
0761	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1156	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
1398	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1603	34.0- 0.0- 0.0	34.7	0.0	0.0	102.06
1605	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1606	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
0893	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1018	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1255	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES 60 - SMPLS MISBRANDED 1 - 100.85					

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
ROYSTER-CLARK, INC.		COLLINSVILLE, IL			
0978	0.0- 0.0-62.0	0.0	0.0	62.4	100.65
1310	0.0- 0.0-62.0	0.0	0.0	61.8	99.68
1216**	18.0- 8.0- 0.0	18.3	7.6	0.0	99.62
0324	18.0-46.0- 0.0	18.1	46.1	0.0	100.31
0521	18.0-46.0- 0.0	18.1	46.4	0.0	100.78
0532	18.0-46.0- 0.0	18.4	46.0	0.0	100.63
0533	18.0-46.0- 0.0	18.2	45.8	0.0	100.00
0820	18.0-46.0- 0.0	17.5	46.0	0.0	99.22
1280	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
1434	18.0-46.0- 0.0	17.5	46.1	0.0	99.38
0491	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
0774	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1407	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES	18 - SMPLS MISBRANDED	0	0	0	100.32

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
ROYSTER-CLARK, INC.		NEW FRANKLIN, MO			
0967	0.0- 0.0-60.0	0.0	0.0	61.1	101.83
0166	0.0- 0.0-62.0	0.0	0.0	62.7	101.13
0466	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0467	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
0572	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
0646	0.0- 0.0-62.0	0.0	0.0	62.2	100.32
0738	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0859	0.0- 0.0-62.0	0.0	0.0	62.6	100.97
0973	0.0- 0.0-62.0	0.0	0.0	62.9	101.45
0979	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1058	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
1062	0.0- 0.0-62.0	0.0	0.0	62.8	101.29
1316	0.0- 0.0-62.0	0.0	0.0	62.1	100.16
1524	0.0- 0.0-62.0	0.0	0.0	62.0	100.00
1593	0.0- 0.0-62.0	0.0	0.0	61.9	99.84
0412	11.0-52.0- 0.0	12.0	52.9	0.0	103.02
0941	11.0-52.0- 0.0	12.0	53.6	0.0	104.13
1499	11.0-52.0- 0.0	11.4	52.9	0.0	102.06
0018	18.0-46.0- 0.0	17.8	45.6	0.0	99.06
0132	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
0133	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
0135	18.0-46.0- 0.0	17.5	46.0	0.0	99.22
0136	18.0-46.0- 0.0	17.9	45.5	0.0	99.06
0137	18.0-46.0- 0.0	17.9	45.4	0.0	98.91
0200	18.0-46.0- 0.0	18.1	46.1	0.0	100.31
0201	18.0-46.0- 0.0	17.9	45.8	0.0	99.53
0275	18.0-46.0- 0.0	17.8	46.3	0.0	100.16
0426	18.0-46.0- 0.0	17.9	46.8	0.0	101.09
0946	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
0953	18.0-46.0- 0.0	18.2	46.0	0.0	100.31
0958	18.0-46.0- 0.0	18.0	46.0	0.0	100.00
1042	18.0-46.0- 0.0	17.8	45.7	0.0	99.22
1115	18.0-46.0- 0.0	17.9	46.0	0.0	99.84
1116	18.0-46.0- 0.0	17.9	45.9	0.0	99.69
1285	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
1286	18.0-46.0- 0.0	17.9	46.1	0.0	100.00
1510	18.0-46.0- 0.0	17.6	46.7	0.0	100.47
1571	18.0-46.0- 0.0	17.8	46.2	0.0	100.00
1572	18.0-46.0- 0.0	17.9	46.3	0.0	100.31
1009**	21.0- 0.0- 0.0	21.1	0.0	0.0	100.48
1538**	21.0- 0.0- 0.0	20.6	0.0	0.0	98.10
0885	33.5- 0.0- 0.0	32.9	0.0	0.0	98.21
0171	34.0- 0.0- 0.0	32.9	0.0	0.0	96.76*
0658	34.0- 0.0- 0.0	34.1	0.0	0.0	100.29
0999	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82
1003	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1321	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1387	34.0- 0.0- 0.0	34.9	0.0	0.0	102.65
1388	34.0- 0.0- 0.0	34.8	0.0	0.0	102.35
1389	34.0- 0.0- 0.0	35.0	0.0	0.0	102.94
1532	34.0- 0.0- 0.0	34.2	0.0	0.0	100.59
1635	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
1637	34.0- 0.0- 0.0	34.3	0.0	0.0	100.88
0005	46.0- 0.0- 0.0	46.3	0.0	0.0	100.65
0665	46.0- 0.0- 0.0	46.1	0.0	0.0	100.22

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
ROYSTER-CLARK, INC.		NEW FRANKLIN, MO			
0895	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
1085	46.0- 0.0- 0.0	46.2	0.0	0.0	100.43
1254	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1463	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1544	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
#TOTALS - NO. SAMPLES	60 - SMPLS MISBRANDED	1	0	0	100.43
SODA SPRINGS PHOSPHATE, INC.		SODA SPRINGS, ID			
0619**	0.0- 3.0- 0.0	0.0	9.2	0.0	306.67
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0	0	0	306.67
SOUTHEAST COOPERATIVE SERVICE CO.		ADVANCE, MO			
0318	18.0-46.0- 0.0	17.9	45.7	0.0	99.38
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0	0	0	99.38

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SUR-GRO PLANT FOOD		PLATTSBURG, MO			
0747	0.0- 0.0-62.4	0.0	0.0	62.3	99.84
0748	0.0- 0.0-62.4	0.0	0.0	61.9	99.20
0703	18.0-46.0- 0.0	18.0	46.3	0.0	100.47
0704	18.0-46.0- 0.0	18.1	46.8	0.0	101.41
0705	18.0-46.0- 0.0	18.1	46.9	0.0	101.56
0954	18.0-46.0- 0.0	17.9	46.7	0.0	100.94
1508	18.0-46.0- 0.0	17.4	45.6	0.0	98.44
1007	35.0- 0.0- 0.0	35.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES	8 - SMPLS MISBRANDED	0	0	0	100.35

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
TERRA NITROGEN CORP.		SIOUX CITY, IA			
1182	46.0- 0.0- 0.0	46.6	0.0	0.0	101.30
1618	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES	2 - SMPLS MISBRANDED	0	0	0	101.08

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
UNITED SUPPLIERS, INC.		ELDORA, IA			
1135	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1108	11.0-52.0- 0.0	11.2	53.2	0.0	102.22
1549	46.0- 0.0- 0.0	46.8	0.0	0.0	101.74
1550	46.0- 0.0- 0.0	46.5	0.0	0.0	101.09
1551	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES	5 - SMPLS MISBRANDED	0	0	0	101.55

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
UNITED SUPPLIERS, INC.		ST JOSEPH, MO			
0154	0.0- 0.0-60.0	0.0	0.0	60.6	101.00
0729	0.0- 0.0-60.0	0.0	0.0	59.7	99.50
0841	0.0- 0.0-60.0	0.0	0.0	59.9	99.83
0843	0.0- 0.0-60.0	0.0	0.0	61.0	101.67
1374	0.0- 0.0-60.0	0.0	0.0	60.7	101.17
1376	0.0- 0.0-60.0	0.0	0.0	60.5	100.83
0105	11.0-52.0- 0.0	11.7	51.5	0.0	100.32
0106	11.0-52.0- 0.0	11.7	51.6	0.0	100.48
0799	11.0-52.0- 0.0	11.8	50.9	0.0	99.52
0800	11.0-52.0- 0.0	12.0	51.0	0.0	100.00
1334	11.0-52.0- 0.0	11.6	52.9	0.0	102.38
0328	18.0-46.0- 0.0	17.8	46.1	0.0	99.84
0810	18.0-46.0- 0.0	17.3	45.7	0.0	98.44
1344	18.0-46.0- 0.0	18.2	45.9	0.0	100.16
#TOTALS - NO. SAMPLES	14 - SMPLS MISBRANDED	0	0	0	100.27

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
VAN DIEST SUPPLY COMPANY		MARSHALL, MO			
0073	0.0- 0.0-62.0	0.0	0.0	62.3	100.48
#TOTALS - NO. SAMPLES	1 - SMPLS MISBRANDED	0	0	0	100.48

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

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

Totals from July 1, 2000.

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
A & L AG CENTER					
SEDALIA, MO					
0939	4.0-21.0-36.5	4.9	22.4	36.6	105.43
0937	5.0-24.5-32.5	5.1	22.7	35.9	100.00
1196**	6.0-28.0-20.0	6.9	30.4	19.0	106.36
1197**	6.0-28.0-20.0	6.8	29.8	19.9	105.80
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	104.35
ADAMS FERTILIZER INC.					
SENATH, MO					
0963	0.0- 7.0-19.0	0.0	14.2	23.2	156.36
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	156.36
AG COOP SERVICES INC					
BOONVILLE, MO					
1420	6.7-17.2-38.7	6.4	16.3	40.0	98.73
1414**	8.0-20.6-31.0	7.6	19.4	32.7	98.30
1411	8.5-21.7-32.6	8.0	20.4	34.6	98.28
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	98.43
AG COOP SERVICES INC					
LA MONTE, MO					
0797**	4.5-11.5-16.0	5.2	12.7	17.6	111.25
1412**	8.2-20.9-29.3	7.7	20.0	30.9	98.63
1413**	8.2-21.0-29.5	7.9	20.6	30.4	99.43
1189	10.3-26.4-26.4	10.5	27.0	26.7	101.90
1238	17.9-17.9-17.9	17.4	19.3	18.0	102.12
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	101.81
AG COOP SERVICES INC					
SEDALIA, MO					
0902**	14.0-23.3-21.0	13.9	24.2	20.8	101.46
0901	14.1-23.5-23.5	13.0	23.1	26.2	99.70
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.56
AG DISTRIBUTORS					
CATRON, MO					
1049	0.0-13.5-41.5	0.0	15.6	41.2	105.69
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	105.69
AG DISTRIBUTORS					
DEXTER, MO					
0783	10.0-20.0-30.0	10.0	19.8	33.2	103.11
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.11
AG DISTRIBUTORS					
DUDLEY, MO					
0908	6.5-13.5-13.5	7.4	14.0	16.8	111.40
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	111.40
AG DISTRIBUTORS					
PORTAGEVILLE, MO					
1130	0.0-13.5-41.5	0.0	13.6	43.6	103.36
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.36
AG-LAND, INC					
BROOKFIELD, MO					
1332	5.0-14.0-42.0	5.8	14.1	43.1	103.63
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.63
AGRO DISTRIBUTION, LLC					
COOTER, MO					
1194	7.0-18.0-36.0	7.2	18.7	36.5	102.67
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.67
AGRO DISTRIBUTION, LLC					
SIKESTON, MO					
0790	18.5-30.0- 0.0	18.8	27.3*	0.0	95.05*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	95.05
AGRO DISTRIBUTION LLC					
NEVADA, MO					
1103	8.3-21.3-32.0	7.9	20.5	34.5	100.11
0684	8.0-21.0-33.0	7.6	21.0	34.1	100.33
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.21
AGRO DISTRIBUTION LLC (WALKER)					
WALKER, MO					
0917	10.0-26.0-26.0	10.0	26.4	26.2	101.02
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.02
ANNADA ELEVATOR CO, INC					
ANNADA, MO					
0766**	8.4-13.5-21.7	5.7*	13.8	21.1	91.76*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	91.76

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
ARNETT AGRI SERVICE					
LA MONTE, MO					
0793**	8.0-21.0-29.5	8.6	21.9	29.2	103.09
1415**	8.0-21.5-30.0	7.5	20.0	32.9	98.76
1026**	9.3-24.4-25.8	8.8	23.2	28.2	98.93
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.22
AUDRAIN COOPERATIVE ASSOCIATION					
THOMPSON, MO					
1423	5.3-25.3-31.7	4.8	24.1	33.7	98.49
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.49
BALL FERTILIZER C/O SMITH BROS					
WYACONDA, MO					
1493	4.0-20.0-36.9	4.5	21.0	36.4	102.94
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.94
BARTLETT & COMPANY					
HIGGINSVILLE, MO					
1478**	6.7-16.5-32.9	5.8*	14.5*	37.0	97.86
1466	10.3-26.4-26.4	9.2*	25.4	28.6	98.00
0899	19.5-19.5-19.5	16.1*	22.4	22.5	102.05
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	3 -	99.38
BERNIE FARMERS FERTILIZER					
BERNIE, MO					
0784	7.0-17.0-13.5	8.0	18.2	16.9	112.68
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	112.68
BOLIVAR FARMERS EXCHANGE/STOCKTON					
STOCKTON, MO					
0140	0.0- 9.0-36.1	0.0	10.4	34.4	102.03
0650	14.8-19.8-19.8	14.8	19.0	20.2	98.65
0649	15.4-20.5-20.5	15.4	20.0	21.3	99.78
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.87
BOLLINGER COUNTY CO-OP					
MARBLE HILL, MO					
0752	19.0- 9.5-19.0	20.1	9.2	18.8	101.84
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.84
BRUMBAUGH INC					
TAYLOR, MO					
1222	0.0-13.0-41.0	0.0	13.9	43.2	105.97
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	105.97
BUTTERFIELD & ASSOCIATES GRAIN, INC					
MEADVILLE, MO					
0984	12.5-19.0-25.5	12.8	20.0	26.4	103.95
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.95
CARNEAL FARM SUPPLY, INC					
BLAIRSTOWN, MO					
0785	14.9-18.6-22.3	14.9	19.7	22.7	102.91
0865	14.9-18.6-22.3	15.3	19.4	23.9	104.48
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	103.69
CENTRAL MISSOURI AGRISERVICE LLC					
BLACKBURN, MO					
1479**	6.0-27.0-27.0	5.3*	25.2	28.6	96.34*
1480**	6.0-30.0-21.0	5.8	28.0	22.7	97.10
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	96.72
CENTRAL MISSOURI AGRISERVICE LLC					
MALTA BEND, MO					
1468	9.7-24.7-24.7	9.4	24.9	24.2	99.25
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.25
CENTRAL MISSOURI AGRISERVICE LLC					
SLATER, MO					
1512**	0.0-19.7-32.8	0.0	18.9	35.1	100.97
1513**	0.0-19.7-32.8	0.0	22.2	31.0	104.43
1436**	0.0-20.6-25.7	0.0	19.0	27.0	97.16
1437**	0.0-20.6-25.7	0.0	19.6	26.7	98.51
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	100.35
CONSUMERS OIL COMPANY, INC					
MARYVILLE, MO					
0691	5.0-27.0-27.0	6.8	27.7	28.7	107.36
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	107.36
CROP PRODUCTION SERVICES					
PARIS, MO					
1490**	4.8-22.7-30.3	4.7	21.6	32.9	100.23
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.23

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
DALLAS COUNTY FARMERS EXCH-URBANA		BUFFALO, MO			
1386	15.3-20.4-20.4	16.0	20.7	18.3*	99.89
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	99.89
DELTA GROWERS ASSOCIATION		CHARLESTON, MO			
0827**	4.5-12.0-12.0	5.8	14.4	14.4	121.78
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	121.78
DELTA GROWERS ASSOC-EAST PRAIRIE		CHARLESTON, MO			
0775**	12.0- 0.0-37.0	11.1	0.0	38.1	98.85
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.85
DELTA GROWERS ASSOCIATION-MATTHEWS		CHARLESTON, MO			
0544	0.0-22.0-30.5	0.0	23.9	30.6	105.23
0916	10.0-25.5-25.5	10.1	25.8	27.5	102.90
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	103.91
DELTA GROWERS ASSOCIATION-KEWANEE		CHARLESTON, MO			
0776	6.0- 0.0-23.0	7.4	0.0	27.8	121.71
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	121.71
DREXEL ELEVATOR		DREXEL, MO			
0651	16.2-16.2-21.6	16.6	15.8	21.2	99.54
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.54
G C DUNN & SONS, INC		MIDDLETOWN, MO			
0780**	11.6-15.5-31.1	11.8	15.6	29.9	99.30
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.30
EX-CEL MILLING, INC		SYRACUSE, MO			
1239**	22.0-11.0-11.0	22.3	10.5	11.1	99.61
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.61
FARMERS COOPERATIVE SERVICES, INC		EWING, MO			
1541	0.0-18.0-36.0	0.0	20.9	34.8	106.39
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	106.39
FARMERS COOPERATIVE SERVICES, INC		NEW LONDON, MO			
1184	20.0-13.0-22.0	19.5	13.6	24.5	103.07
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.07
FARMERS COOPERATIVE SERVICES, INC		PALMYRA, MO			
0049	0.0-11.0-44.0	0.0	11.0	45.4	102.12
1563	6.0-15.0-40.0	6.0	15.4	40.9	102.07
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.09
FARMERS COOPERATIVE SERVICES, INC		HANNIBAL, MO			
0210	0.0-24.0-28.0	0.0	26.8	26.4	105.26
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	105.26
FARMERS ELEVATOR & EXCHANGE CO		MONROE CITY, MO			
0861	9.6-19.2-32.1	9.9	18.9	33.4	101.45
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.45
FARMERS ELEVATOR AND SUPPLY CO.		CLINTON, MO			
0867	17.7-17.7-17.7	18.0	19.2	17.7	104.07
0868	17.7-17.7-17.7	18.8	19.3	16.6	104.86
1525	17.7-17.7-17.7	17.0	18.7	18.4	101.47
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	103.46
FARMERS FERTILIZER SERVICES		DUDLEY, MO			
1129	6.5-17.0-34.0	5.8*	15.1*	36.4	96.54*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	96.54
FARMERS PRODUCE EXCHANGE-CONWAY		LEBANON, MO			
1147	11.3-11.3-11.3	14.3	4.8*	13.8	92.04*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	92.04
GARD CROP SERVICE		PALMYRA, MO			
1036**	3.2-15.2-38.1	3.5	15.0	39.4	102.00
1027	9.0-23.0-30.0	9.1	23.4	30.7	101.81
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.89

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GLASGOW CO-OP ASSOCIATION		GLASGOW, MO			
1426**	4.0-19.0-34.0	3.9	18.1	35.0	98.75
1427**	4.0-19.0-35.0	3.8	17.8	36.7	98.64
1035	4.0-20.5-36.0	4.7	22.1	35.8	105.18
0863	12.2-23.7-23.7	12.9	24.0	24.1	102.51
0864	12.2-23.7-23.7	13.2	24.9	23.6	104.50
0866**	16.2-16.2-16.2	17.6	16.2	16.8	104.20
#TOTALS - NO. SAMPLES		6 - SMPLS	MISBRANDED	0 -	102.39
GOUGH CROP SERVICE/UAP RICHTER		PERRY, MO			
0920	9.0-23.0-28.0	9.3	24.2	29.4	104.78
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.78
TOM GRAY FARM SERVICE, INC		NAYLOR, MO			
0496	17.5-17.0-17.0	17.0	17.0	19.8	102.09
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.09
GUIER CHEMICAL & FERTILIZER		HOUSTONIA, MO			
1474**	8.0-20.5-32.0	7.3	19.2	34.4	98.20
0932**	8.0-21.5-30.0	8.2	21.2	31.6	101.57
1193**	8.4-21.6-30.9	8.1	20.9	32.7	99.78
0910**	8.5-22.0-29.5	8.2	21.9	31.5	101.33
0931**	8.5-22.0-29.5	7.9	20.4	34.3	100.44
1191**	9.7-24.8-25.1	8.8	22.9	28.8	97.98
#TOTALS - NO. SAMPLES		6 - SMPLS	MISBRANDED	0 -	99.87
HAWK FERTILIZER		BOLIVAR, MO			
1235	14.2-19.0-19.0	14.4	18.9	20.1	101.52
1236	14.2-19.0-19.0	14.5	19.2	20.0	102.34
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.93
HEETCO FARM CENTER		LA BELLE, MO			
1542	0.0-18.0-36.0	0.0	21.6	34.0	107.22
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	107.22
HEIMAN INC		ROCKVILLE, MO			
0928	9.0-25.0-25.0	10.3	26.5	26.3	107.42
0929	9.0-25.0-25.0	10.0	26.2	26.8	106.67
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	107.04
HEIMAN AGRI-SERVICES, IN		BUTLER, MO			
1469	9.0-23.0-30.0	8.7	23.0	30.5	99.89
1470	9.0-23.0-30.0	8.4	22.0	31.8	98.51
0008	12.0-30.0-18.0	12.6	30.7	19.0	103.53
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.72
HEIMSOOTH AGRI SERVICE INC		CORDER, MO			
1202	4.4-20.7-36.2	4.5	21.2	36.8	102.08
1203	4.4-20.7-36.2	4.5	21.0	36.9	101.74
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.90
HELENA CHEMICAL COMPANY		HAYTI, MO			
0962	6.7-13.4-33.6	7.7	14.2	33.0	104.07
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.07
HELENA CHEMICAL CO		NEW MADRID, MO			
0905**	11.0-14.0-29.0	12.0	14.2	27.7	101.39
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.39
HILLER CUSTOM SPREADING		HOUSTONIA, MO			
0938	4.5-23.0-34.0	6.1	26.2	31.8*	108.31
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	108.31
HOPKINS SEED & CHEMICAL INC		QULIN, MO			
1101	4.0-10.0-19.5	1.2*	11.2	21.0	96.42*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	96.42
JOHNSON FEED STORE INC		PIEDMONT, MO			
0986	14.5-19.5-19.5	15.6	21.5	18.8	106.29
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	106.29

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
KELSO MILLING CO		SCOTT CITY, MO			
0686	6.0-15.0-20.0	6.2	16.4	19.4	104.19
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.19
KEN-MO AGRICULTURE CENTER, INC		KENNETT, MO			
1131	0.0-12.0-44.0	0.0	13.1	45.0	104.71
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.71
KERR GRAIN & SEED, INC		MEMPHIS, MO			
1486	5.5-26.0-31.0	5.2	24.5	33.6	98.94
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.94
LEETON ELEVATOR		LEETON, MO			
1029	9.0-24.0-28.0	9.3	24.3	29.9	103.30
1030	9.0-24.0-28.0	9.5	25.1	28.9	104.36
1031	9.0-24.0-28.0	9.4	24.0	30.2	103.19
1032	9.0-24.0-28.0	9.6	24.8	29.1	104.15
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	103.75
LINCOLN COUNTY FARMERS COOP, INC		TROY, MO			
0794	7.4-19.0-35.7	6.3*	16.5*	39.7	96.38*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	96.38
LOGANBILL FERTILIZER INC		VERSAILLES, MO			
0904	13.0-21.6-26.0	12.3	21.6	27.9	100.53
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.53
LOWRY CITY FARMERS EXCHANGE/		LOWRY CITY, MO			
0914	10.2-26.0-26.0	10.6	27.1	25.2	102.24
0988	16.5-16.5-20.7	17.0	18.8	18.7	104.15
0898	23.9-15.9-16.0	22.8	17.0	17.3	101.36
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	102.52
MADISON COUNTY FARM SUPPLY INC		FREDERICKTOWN, MO			
0497	15.0-20.0-20.0	14.8	21.0	21.9	103.89
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.89
MESMER FERTILIZER		BETHEL, MO			
1564	5.0-25.3-31.7	5.0	22.9*	34.8	98.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	98.16
METZ GRAIN - HARWOOD		HARWOOD, MO			
0921	9.0-23.0-30.0	10.3	25.0	26.6*	103.40
0926	9.0-23.0-30.0	9.8	24.8	28.2	103.62
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	103.51
METZ GRAIN-METZ		METZ, MO			
0924	9.0-23.0-30.0	8.9	23.7	29.8	101.06
0925	9.0-23.0-30.0	7.8*	20.7*	33.6	96.38*
1558	10.3-26.4-26.4	9.8	24.9	29.1	98.70
1557	10.8-27.7-24.6	11.4	29.0	23.3	102.46
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	1 -	99.69
METZ GRAIN - SHELDON		SHELDON, MO			
0689	5.0-12.9-16.9	5.8	13.9	19.4	111.57
0690	5.0-12.9-16.9	6.1	15.1	21.6	121.44
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	116.50
MFA AGRI SERVICES		ADVANCE, MO			
0721	6.5-29.0-20.0	6.3	28.9	21.6	101.10
1102	11.5-29.5-21.0	12.0	30.7	20.9	103.20
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.21
MFA AGRI SERVICES		ASH GROVE, MO			
1237	17.8-17.8-17.8	18.1	18.7	17.5	102.36
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.36
MFA AGRI SERVICES		BENTON, MO			
1072	9.0-23.0-30.0	8.2	21.3	33.9	98.83
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.83

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		BERNIE, MO			
1128**	0.0-27.0-20.0	0.0	28.8	20.0	104.86
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.86
MFA AGRI SERVICES		BOONVILLE, MO			
1417	7.1-18.1-36.3	6.6	17.6	36.9	98.39
1409	9.0-23.0-30.0	8.4	21.6	32.5	98.40
1560	9.0-23.0-31.0	8.4	21.7	33.0	98.11
1408	9.6-24.7-27.7	9.4	24.2	28.7	99.58
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	98.62
MFA AGRI SERVICES		CENTRALIA, MO			
1199	5.4-25.5-32.0	5.4	24.6	33.3	99.47
1421	6.0-28.4-28.4	6.1	28.1	28.3	99.49
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.47
MFA AGRI SERVICES		COLE CAMP, MO			
0592	9.0-23.0-30.0	8.7	22.7	31.2	100.00
0593	9.0-23.0-30.0	8.7	22.6	31.6	100.21
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.10
MFA AGRI SERVICES		ELSBERRY, MO			
0781	10.3-25.9-25.9	10.8	28.0	23.9	103.26
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.26
MFA AGRI SERVICES		ESSEX, MO			
0673	12.0-24.0-24.0	11.9	24.4	27.0	103.75
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.75
MFA AGRI SERVICES		HANNIBAL, MO			
0777	22.7-14.1-19.8	19.8*	15.4	22.5	99.46
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	99.46
MFA AGRI SERVICES		HIGGINSVILLE, MO			
1275**	6.6-23.4-27.4	6.8	23.0	27.7	99.89
1276**	6.6-23.4-27.4	6.7	22.8	29.2	100.92
1475**	7.3-19.0-28.4	7.4	18.9	28.8	100.49
1273**	8.9-15.7-31.5	8.9	15.8	31.5	100.25
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	100.38
MFA AGRI SERVICES		IANTHA, MO			
0682	9.0-23.0-30.0	9.3	24.2	29.4	102.55
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.55
MFA AGRI SERVICES		IRWIN, MO			
0685	6.0-15.3-40.7	6.2	16.0	41.3	102.88
0681	9.0-23.0-30.0	9.2	23.8	30.1	102.23
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.53
MFA AGRI SERVICES		JACKSON, MO			
0683	9.0-23.0-30.0	8.2	22.0	33.8	100.21
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.21
MFA AGRI SERVICES		KAHOKA, MO			
1491	4.1-19.4-38.9	3.8	18.0	41.1	98.60
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.60
MFA AGRI SERVICES		KIRKSVILLE, MO			
0750	15.0-20.0-20.0	14.4	19.7	21.4	99.56
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.56
MFA AGRI SERVICES		LABELLE, MO			
0795	6.1-15.7-41.0	6.1	15.3	41.5	99.65
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.65
MFA AGRI SERVICES		LADDONIA, MO			
1540	5.1-24.1-33.7	5.1	24.9	33.1	101.09
1073	12.5-24.9-25.0	12.8	26.8	23.6	103.01
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.08

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		LAPLATA, MO			
0591	15.5-20.5-20.5	15.6	21.9	21.7	104.54
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.54
MFA AGRI SERVICES		LANCASTER, MO			
0672	15.5-21.0-21.0	14.0	19.7	25.4	98.72
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.72
MFA AGRI SERVICES		LEXINGTON, MO			
1482**	5.5-25.9-26.0	6.6	29.5	23.2*	107.43
1483**	5.5-25.9-26.0	5.2	22.5*	28.6	94.59*
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	2 -	101.01
MFA AGRI SERVICES		LOUISIANA, MO			
1190	10.1-26.0-26.0	10.3	27.0	26.0	102.44
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.44
MFA AGRI SERVICES		MARTINSBURG, MO			
1419	6.8-32.5-23.8	6.8	31.8	23.8	98.63
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.63
MFA AGRI SERVICES		MEMPHIS, MO			
1048	0.0-18.4-37.3	0.0	19.9	35.2*	101.21
1472	9.0-23.1-30.9	8.5	23.4	30.6	99.26
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	100.11
MFA AGRI SERVICES		MEXICO, MO			
1201**	4.7-22.6-32.2	5.0	21.7	34.1	100.81
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.81
MFA AGRI SERVICES		MONTGOMERY CITY, MO			
1428	2.9-14.0-45.6	2.9	14.3	44.9	99.87
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.87
MFA AGRI SERVICES		STE GENEVIEVE, MO			
0098	6.8- 5.7-34.0	7.0	6.0	33.1	100.17
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.17
MFA AGRI SERVICES		SEDALIA, MO			
1204	3.7-17.6-41.0	3.5	16.7	42.7	99.40
0906	10.1-20.0-30.1	9.7	20.0	31.7	100.89
0907	10.0-20.1-30.1	9.9	20.7	30.4	101.44
0903	13.9-20.8-24.3	12.2*	21.2	27.1	100.21
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	1 -	100.50
MFA AGRI SERVICES		SHELBYNA, MO			
1553**	23.3- 8.7-20.0	22.2	9.4	20.8	100.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.00
MFA AGRI SERVICES		VANDALIA, MO			
1492	4.1-19.6-39.2	4.0	18.8	40.1	98.96
1274	8.5-21.9-32.9	8.8	23.6	30.8*	102.03
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	100.55
MFA AGRI SERVICES		WINDSOR, MO			
1484	5.5-26.0-30.0	5.6	26.0	31.7	102.04
1063	11.5-19.2-23.1	11.5	20.4	23.4	103.20
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.59
MID MO COOP ENVIRO AG SERVICES		CONCORDIA, MO			
0174**	4.6-21.7-30.4	4.6	19.4*	33.3	97.95
1200	4.8-22.6-33.9	5.3	23.6	33.3	102.71
1487	5.4-25.5-30.6	6.1	27.4	30.1	105.09
1488	5.3-25.0-31.2	5.3	24.1	33.8	100.87
1232	11.1-18.5-25.9	12.8	19.3	24.6	104.35
0648	11.3-22.5-22.5	12.1	22.1	23.1	101.55
#TOTALS - NO. SAMPLES		6 - SMPLS	MISBRANDED	1 -	102.12
MONROE COUNTY CO-OP AGRI SER.		PARIS, MO			
0930	8.7-22.7-30.3	9.1	23.5	29.9	102.15
1467	10.1-26.0-26.0	9.5	24.8	28.4	98.78
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.41

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MONTROSE AGRI SERVICE		MONTROSE, MO			
0935	6.0-26.0-26.0	10.5	26.8	26.5	112.33
0911	12.0-30.5-20.4	11.2	30.3	21.8	99.43
0985	13.0-19.5-26.0	12.8	19.3	27.5	100.77
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	103.91
MRM AG SERVICE INC		EAST PRAIRIE, MO			
0912**	11.0-17.0-23.0	11.6	18.0	23.4	104.56
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.56
NORTHEAST MO COOPERATIVE SERV INC		EDINA, MO			
1471	9.0-23.0-30.0	7.5*	20.1*	34.6	95.53*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	95.53
OLD MONROE ELEVATOR & SUPPLY CO		OLD MONROE, MO			
0488	2.9- 8.8-11.8	2.3*	8.1	11.2	90.91*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	90.91
ORRICK FARM SERVICE, INC		ORRICK, MO			
1106	4.1-19.5-37.5	4.2	20.2	38.2	102.72
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.72
PILOT GROVE COOPERATIVE ELEVATOR		PILOT GROVE, MO			
1568	1.8- 4.6-55.5	2.0	5.3	55.1	102.05
1559	9.5-24.0-32.0	9.8	24.8	29.4*	99.60
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	100.59
PRODUCERS GRAIN CO		BRONAUGH, MO			
0923	9.0-23.0-30.0	9.1	23.9	29.6	101.70
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.70
PRODUCERS GRAIN CO.		ELDORADO SRPINGS, MO			
1148	17.7-17.7-17.7	18.2	18.9	16.6	102.60
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.60
PRODUCERS GRAIN COMPANY-WALKER EL		DORADO SPRINGS, MO			
0922	9.0-23.0-30.0	8.7	22.7	30.7	99.47
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.47
QMI FERTILIZER & GRAIN, INC		PARMA, MO			
1195	7.0-18.0-36.0	7.3	18.8	36.0	102.56
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.56
QUINN FARM SUPPLY, INC		MONROE CITY, MO			
1368	0.0-21.0-31.0	0.0	23.8	30.1	106.44
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	106.44
RAY CARROLL COUNTY GRAIN GROWERS		BRUNSWICK, MO			
1481	5.7-14.2-42.7	5.6	14.7	42.0	100.12
1476**	7.1-17.7-35.5	6.6	17.2	36.2	98.47
1473	8.9-23.1-30.8	8.4	22.1	32.6	98.73
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.08
RAY-CARROLL COUNTY GRAIN GROWERS		NORBORNE, MO			
0936**	5.9-14.8-36.1	4.9*	12.6*	41.7	98.97
0933**	7.4-18.7-29.4	7.0	18.4	33.3	103.06
1561**	7.3-18.4-30.6	7.0	18.9	30.3	100.12
0915**	10.1-25.9-23.2	9.6	25.0	25.4	99.37
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	1 -	100.35
RAY-CARROLL COUNTY GRAIN GROWERS		CARROLLTON, MO			
0918	9.1-23.3-30.4	8.8	22.8	31.8	99.79
0919	9.1-23.3-30.4	8.7	23.7	30.6	100.21
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
RAY-CARROLL COUNTY GRAIN GROWERS		HARDIN, MO			
1438**	0.0- 0.0-54.9	0.0	0.0	54.8	99.82
1416**	7.6-19.1-31.1	7.0	18.4	32.0	97.99
0913	10.5-26.4-26.4	9.2*	24.2*	30.6	97.21
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	98.08

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RAY-CARROLL COUNTY GRAIN GROWERS MAYVIEW, MO					
1104	6.1-28.2-28.2	5.8	27.0	30.6	99.38
1105	6.1-28.2-28.2	5.8	27.2	30.3	99.48
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 99.43					
J.P. ROSS COTTON CO, INC ESSEX, MO					
0826	4.5-14.0-15.5	5.2	16.0	20.4	119.62
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 119.62					
ROYSTER-CLARK, INC BOWLING GREEN, MO					
1219**	10.0-22.0-27.0	10.0	21.5	27.9	99.89
0779	12.4-24.8-24.8	11.1*	24.4	27.3	99.09
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 99.47					
ROYSTER-CLARK AGRIBUSINESS, INC CLARENCE, MO					
1585**	8.0-13.0-35.0	7.8	12.5	35.4	98.70
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.70					
SCHAFFER FERTILIZER, INC MARTINSBURG, MO					
1410	8.9-23.0-30.6	8.5	23.1	31.4	100.21
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.21					
SCHAFFER PLANT FOOD LLC SALEM, MO					
0139	0.0-27.6-24.0	0.0	27.7	25.6	102.27
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.27					
SERVICE AND SUPPLY COOPERATIVE, INC BOWLING GREEN, MO					
1565	5.0-28.0-28.0	6.0	27.5	29.3	102.45
0506	6.1-15.6-40.8	6.6	16.1	39.9	101.31
1234	12.5-19.0-25.5	13.1	20.6	26.0	105.54
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 103.11					
SERVICE AND SUPPLY COOPERATIVE, INC NEW FLORENCE, MO					
1424	4.7-24.5-31.6	4.9	24.1	32.4	100.44
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.44					
SHAWNEETOWN FEED & SEED CO. JACKSON, MO					
0791	10.0-25.0-26.0	8.6*	23.2	31.2	98.75
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 98.75					
SOUTHEAST COOPERATIVE SERVICE CO ADVANCE, MO					
0680**	10.5-12.5-25.0	10.8	13.2	25.2	103.10
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.10					
SOUTHEAST COOPERATIVE SERVICE CO DEXTER, MO					
0792	9.0-23.0-30.0	9.8	24.7	28.8	104.04
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 104.04					
SOUTHEAST COOP SERVICE CO-MESSLER ADVANCE, MO					
0825	0.0-23.0-30.0	0.0	21.9	31.6	99.21
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.21					
SOUTHEAST COOPERATIVE SERVICE CO MOREHOUSE, MO					
1418	7.0-18.0-36.0	6.8	16.9	37.2	98.37
1028	9.0-23.0-30.0	8.4	22.0	33.2	100.00
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 99.22					
SOUTHEAST COOPERATIVE SERVICE CO ORAN, MO					
1025	11.5-11.5-35.0	11.4	11.6	36.3	101.60
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.60					
ST CHARLES COUNTY COOPERATIVE CO ST CHARLES, MO					
0242	17.6-19.5-21.5	16.6	17.8	23.9	96.87*
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 96.87					
STOKES-MAYBERRY GIN CO, INC MALDEN, MO					
0782	10.0-15.0-35.0	8.4*	14.8	38.6	100.00
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 1 - 100.00					
SUPERIOR CROP CARE FERTILIZER CAPE GIRARDEAU, MO					
0406	8.5-22.5-30.0	8.7	22.3	30.3	100.33
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.33					

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SUR-GRO PLANT FOOD COWGILL, MO					
1477	7.0-18.5-37.0	7.1	18.6	37.8	101.36
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.36					
UAP MID SOUTH PORTAGEVILLE, MO					
0961	0.0-15.0-40.0	0.0	17.7	38.7	105.86
1107	3.0- 8.0-49.0	3.1	7.9	51.5	103.52
0934	6.0-16.5-37.5	6.5	17.4	38.3	104.36
0900	14.5-11.0-29.5	14.5	12.2	29.7	103.23
#TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 0 - 104.21					
UAP/RICHTER BOWLING GREEN, MO					
1183	29.6-11.8-11.8	28.4	11.9	14.1	100.11
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.11					
UAP/RICHTER KAHOKA, MO					
1034	4.0-19.0-38.0	4.9	21.4	36.3	105.83
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 105.83					
VANDUSER GIN CO INC VANDUSER, MO					
0722**	0.0-16.0-32.0	0.0	17.7	31.4	104.38
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 104.38					
VEST FERTILIZER LIME & SEED BLUE SPRINGS, MO					
0590	16.4-21.9-21.9	15.6	23.3	22.2	101.52
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.52					
VEULEMANS ELEVATOR INC OTTERVILLE, MO					
0778	16.5-13.0-13.0	15.9	14.0	14.8	103.61
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 103.61					
WEST CENTRAL AGRISERVICES, LLC ADRIAN, MO					
0989	16.8-16.8-20.1	15.8	18.6	20.1	101.83
0990	16.8-16.8-20.1	16.4	18.0	20.2	101.95
0991	16.8-16.8-20.1	15.7	18.4	21.3	102.52
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 102.10					
WEST CENTRAL AGRISERVICES, LLC CENTERVIEW, MO					
1567	4.5-21.6-36.1	4.3	20.3	37.6	98.30
1602	13.9-20.1-20.3	14.5	16.6*	20.2	93.32*
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 95.80					
WEST CENTRAL AGRISERVICES, LLC CHILHOWEE, MO					
1566	4.8-23.0-34.5	4.6	22.1	35.9	99.11
1033	7.0-17.9-37.9	6.8	17.4	39.1	99.77
0751	15.5-20.6-20.6	15.8	22.8	19.4	104.09
#TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 101.03					
WEST CENTRAL AGRISERVICES, LLC HARRISONVILLE, MO					
0862**	10.3-24.0-24.0	10.2	23.2	24.7	98.81
#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.81					
WEST CENTRAL AGRISERVICES, LLC HOLDEN, MO					
1425	4.1-19.4-38.8	4.8	22.6	35.4*	105.13
0687	5.7-27.3-29.3	5.4	26.7	30.7	99.58
0688	5.7-27.3-29.3	5.6	27.4	30.1	100.84
1198	5.7-27.0-29.7	5.8	26.3	31.4	100.53
1422	5.9-28.2-28.2	6.2	28.5	27.9	100.93
1233	11.5-25.0-25.0	11.5	25.9	24.6	101.43
#TOTALS - NO. SAMPLES 6 - SMPLS MISBRANDED 1 - 101.34					
WEST CENTRAL AGRISERVICES, LLC PLEASANT HILL, MO					
1192**	8.5-21.8-29.0	8.3	21.6	31.0	101.34
0473**	24.8- 8.4- 8.1	23.5	9.1	8.5	98.93
#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 100.24					
WEST CENTRAL AGRI SERVICES LLC RICH HILL, MO					
1562	6.1-15.8-40.6	5.9	15.8	39.7	98.46
0981	7.0-15.0-15.0	8.2	16.8	16.6	112.88
0982	7.0-15.0-15.0	8.5	17.1	17.0	115.59
0927	9.0-24.0-28.0	9.6	25.4	28.6	104.89

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
WEST CENTRAL AGRI SERVICES LLC		RICH HILL, MO			
0983	12.0-24.0-24.0	12.5	25.1	24.1	103.44
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	105.96
WEST CENTRAL AGRI SERVICES LLC		URICH, MO			
0987	15.0-24.0-18.0	14.2	24.6	18.7	100.31
0992	17.0-17.0-17.0	16.4	18.1	20.6	105.41
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.70
YOUNG'S AG SERVICE, INC		KEYTESVILLE, MO			
1489	5.1-24.3-32.5	5.0	23.3	34.3	99.56
1485	5.5-26.0-30.5	5.5	25.0	32.4	99.89
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.72

LIQUID FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
AG DISTRIBUTORS		KENNETT, MO			
1076	6.0- 6.0-12.0	6.0	6.0	12.1	100.28
1013**	28.0- 0.0- 0.0	28.0	0.0	0.0	100.00
1014	32.0- 0.0- 0.0	31.6	0.0	0.0	98.75
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	99.55
AGRISERVICES OF BRUNSWICK, LLC		BRUNSWICK, MO			
0394	2.0- 6.0-12.0	11.0	6.9	10.3*	164.64
0886	2.8- 8.5-12.8	6.6	11.1	14.6	141.24
0887	2.8- 8.5-12.8	8.6	11.6	15.4	157.63
3416	3.0- 9.0-27.0	3.4	9.3	26.9	102.55
1172	6.3- 8.3-12.5	6.8	9.5	12.3	107.67
0888	10.0-30.0- 0.0	9.9	31.8	0.0	104.25
1165	10.0-30.0- 0.0	10.1	32.0	0.0	105.25
1451	12.2- 0.0- 0.0	12.6	0.0	0.0	103.28
#TOTALS - NO. SAMPLES		8 - SMPLS	MISBRANDED	1 -	117.55
AUDRAIN COOPERATIVE ASSN-CENTRALIA		THOMPSON, MO			
1402	3.7-11.2-21.5	3.7	11.2	20.8	98.64
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.64
BARTLETT & COMPANY		WAVERLY, MO			
1170	5.0-14.9-10.4	5.7	16.3	4.2*	96.02*
1163	5.1-15.2-10.2	5.1	14.6	11.6	100.39
0889	5.5-16.6- 0.0	5.7	16.9	0.0	102.26
1171	5.9-17.8- 7.4	6.3	18.4	3.6*	96.72*
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	2 -	98.70
CONAGRA FERTILIZER		PEKIN, IL			
1016	32.0- 0.0- 0.0	31.8	0.0	0.0	99.38
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.38
CUNNINGHAM FERTILIZER		MEMPHIS, MO			
1011	2.6- 8.0-16.0	6.5	7.1*	15.6	115.05
1448	4.0-12.0-24.0	4.0	11.9	25.3	101.96
0661	28.0- 0.0- 0.0	28.1	0.0	0.0	100.36
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	104.62
DELTA GROWERS ASSOC-NEW MADRID		CHARLESTON, MO			
0308	32.0- 0.0- 0.0	32.1	0.0	0.0	100.31
0309	32.0- 0.0- 0.0	31.7	0.0	0.0	99.06
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.68
HODGES FERTILIZER		PERRY, MO			
1164	5.5-19.5-19.5	5.6	19.2	20.3	100.58
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.58
HYDRO - MERSCHMANN LLC (FT MADISON)		WEST POINT, IA			
0393	2.0- 6.0-12.0	2.1	7.0	12.3	108.93
1012	4.0-12.0-24.0	4.1	11.7	25.6	102.14
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	104.40
LINCOLN COUNTY EGG FARM		HAWK POINT, MO			
0489	1.0- 0.6- 0.5	1.2	1.0	0.8	140.54
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	140.54
LITER FERTILIZER & CHEMICAL INC		CENTER, MO			
1162	2.9- 9.8-24.5	3.0	10.3	25.4	104.21
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.21
GABE LOGSDON & SON INC		WAYLAND, MO			
1077	27.0- 0.0- 0.0	27.4	0.0	0.0	101.48
1084	28.0- 0.0- 0.0	28.6	0.0	0.0	102.14
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.81
MACZUK INC		ATCHISON, KS			
0662	32.0- 0.0- 0.0	30.5	0.0	0.0	95.31*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	95.31
MFA AGRI SERVICES		CHAFFEE, MO			
1074	2.0- 6.0-22.0	1.9	5.9	21.7	98.16
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.16

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

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

Totals from July 1, 2000.

LIQUID FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		MEXICO, MO			
1169	2.9- 8.8-13.3	3.1	8.7	12.8	99.18
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	99.18
MFA PLANT FOODS		COLUMBIA, MO			
0001	28.0- 0.0- 0.0	14.8*	0.0	0.0	52.86*
0002	28.0- 0.0- 0.0	31.5	0.0	0.0	112.50
0003	28.0- 0.0- 0.0	28.2	0.0	0.0	100.71
0172	28.0- 0.0- 0.0	28.4	0.0	0.0	101.43
0238	32.0- 0.0- 0.0	32.2	0.0	0.0	100.63
0239	32.0- 0.0- 0.0	32.4	0.0	0.0	101.25
0240	32.0- 0.0- 0.0	32.3	0.0	0.0	100.94
1017	32.0- 0.0- 0.0	32.2	0.0	0.0	100.63
#TOTALS - NO. SAMPLES		8 -	SMPLS MISBRANDED	1 -	96.66
MID MO COOP ENVIRO AG SERVICES		CONCORDIA, MO			
1166	2.5- 7.5-12.5	2.5	6.5*	12.4	93.54*
1167	2.5- 7.5-12.5	3.1	8.0	12.8	107.69
1449**	3.2- 7.7-11.5	3.8	8.1	11.2	105.11
1450	10.0-30.0- 0.0	11.6	31.6	0.0	108.00
0583	28.0- 0.0- 0.0	27.4	0.0	0.0	97.86
0584	28.0- 0.0- 0.0	27.2	0.0	0.0	97.14
#TOTALS - NO. SAMPLES		6 -	SMPLS MISBRANDED	1 -	101.96
MORGAN FERTILIZER, INC		WYACONDA, MO			
1015	32.0- 0.0- 0.0	31.5	0.0	0.0	98.44
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	98.44
OLD MONROE ELEVATOR & SUPPLY CO		OLD MONROE, MO			
1168	2.5- 7.7-11.1	2.4	8.2	12.4	106.67
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	106.67
ORRICK FARM SERVICE, INC		ORRICK, MO			
0890**	8.8- 8.8-11.1	9.1	9.3	10.7	102.59
0891**	8.8- 8.8-11.1	9.0	9.2	10.2	100.65
0395	28.0- 0.0- 0.0	27.7	0.0	0.0	98.93
#TOTALS - NO. SAMPLES		3 -	SMPLS MISBRANDED	0 -	100.60
RICKETS FARM SERVICE INC		SALISBURY, MO			
1075	10.0-30.0- 0.0	11.2	30.6	0.0	104.50
1078	28.0- 0.0- 0.0	27.2	0.0	0.0	97.14
1079	28.0- 0.0- 0.0	28.1	0.0	0.0	100.36
1080	28.0- 0.0- 0.0	28.6	0.0	0.0	102.14
1081	28.0- 0.0- 0.0	28.3	0.0	0.0	101.07
1082	28.0- 0.0- 0.0	28.6	0.0	0.0	102.14
1083	28.0- 0.0- 0.0	28.8	0.0	0.0	102.86
#TOTALS - NO. SAMPLES		7 -	SMPLS MISBRANDED	0 -	101.63
ROYSTER-CLARK, INC.		COLLINSVILLE, IL			
1543	28.0- 0.0- 0.0	29.4	0.0	0.0	105.00
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	105.00
SERVICE AND SUPPLY COOPERATIVE, INC		BELLFLOWER, MO			
1403**	5.0-15.2-15.2	4.9	15.0	15.3	99.10
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	99.10
SUNFLOWER SERVICE INC		HERINGTON, KS			
0004	32.0- 0.0- 0.0	31.7	0.0	0.0	99.06
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	99.06
TERRA NITROGEN CORP		SIOUX CITY, IA			
0396	28.0- 0.0- 0.0	28.3	0.0	0.0	101.07
0487	32.0- 0.0- 0.0	32.4	0.0	0.0	101.25
0585	32.0- 0.0- 0.0	31.9	0.0	0.0	99.69
0586	32.0- 0.0- 0.0	32.0	0.0	0.0	100.00
#TOTALS - NO. SAMPLES		4 -	SMPLS MISBRANDED	0 -	100.48
TESSENDERLO KERLEY, INC		PHOENIX, AZ			
1452**	12.0- 0.0- 0.0	11.7	0.0	0.0	97.50
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	0 -	97.50

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
YIELD-PLUS, INC		CAPE GIRARDEAU, MO			
1173	3.0-18.0-18.0	3.6	18.5	18.4	104.33
1174	10.0-20.0-10.0	10.0	19.9	10.2	100.00
#TOTALS - NO. SAMPLES		2 -	SMPLS MISBRANDED	0 -	102.00
A & K FERTILIZER		EL DORADO SPRINGS, MO			
1249	19.0- 1.5- 1.5	15.2*	1.9	1.9	84.94*
#TOTALS - NO. SAMPLES		1 -	SMPLS MISBRANDED	1 -	84.94

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

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

Totals from July 1, 2000.

_ SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 00F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
A & L AG CENTER, SEDALIA, MO																			
00F-1196	6.0-28.0-20.0	....	....	....	....	2.0	3.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1197	6.0-28.0-20.0	....	....	....	....	2.0	2.0	....	....	....	....	....	....	....	....	....	....	....	....
AG COOP SERVICES INC, BOONVILLE, MO																			
00F-1414	8.0-20.6-31.0	....	....	....	....	3.4	3.8	.17	.18	....	....	....	....	....	....	....	....	....	....
AG COOP SERVICES INC., LA MONTE, MO																			
00F-0797	4.5-11.5-16.0	....	....	....	....	2.0	3.6	....	....	....	....	....	....	....	....	....	....	....	....
00F-1412	8.2-20.9-29.3	....	....	....	....	6.9	6.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1413	8.2-21.0-29.5	....	....	....	....	6.5	6.6	....	....	....	....	....	....	....	....	....	....	....	....
AG COOP SERVICES INC, SEDALIA, MO																			
00F-0902	14.0-23.3-21.0	....	....	....	....	4.3	5.0	....	....	....	....	....	....	....	....	....	....	....	....
AG DISTRIBUTORS, KENNETT, MO																			
00F-1013	28.0-0.0-0.0	....	....	....	....	4.0	3.7	....	....	....	....	....	....	....	....	....	....	....	....
AGRILIANCE, KANSAS CITY, MO																			
00F-1071	0.0-0.0-0.0	....	....	....	....	90.0	92.6	....	....	....	....	....	....	....	....	....	....	....	....
AMERICAN PLANT FOOD COMPANY, BRIDGETON, MO																			
00F-1640	15.0-30.0-15.0	....	....	....	....	....	....	.02	.01	....	....	.07	.06	.15	.13	.05	.04	.06	.05
ANNADA ELEVATOR CO.INC, ANNADA, MO																			
00F-0766	8.4-13.5-21.7	....	....	....	....	2.7	1.2*	....	....	....	....	....	....	....	....	....	....	....	.50 .59
ARNETT AGRI SERVICE, LA MONTE, MO																			
00F-0793	8.0-21.0-29.5	....	....	....	....	4.0	5.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1026	9.3-24.4-25.8	....	....	....	....	5.0	6.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-1415	8.0-21.5-30.0	....	....	....	....	1.5	2.3	....	....	....	....	....	....	....	....	....	....	....	....
BARTLETT & COMPANY, HIGGINSVILLE, MO																			
00F-1478	6.7-16.5-32.9	....	....	....	....	3.7	3.7	....	....	....	....	....	....	....	....	....	....	....	....
CARGILL INC-FERTILIZER DIVISION, NEW MADRID, MO																			
00F-0390	21.0-0.0-0.0	....	....	....	....	24.0	23.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-0486	21.0-0.0-0.0	....	....	....	....	24.0	24.0	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC, BLACKBURN, MO																			
00F-1479	6.0-27.0-27.0	....	....	....	....	3.8	4.8	....	....	....	....	....	....	....	....	....	....	....	.80 .90
00F-1480	6.0-30.0-21.0	....	....	....	....	5.1	8.0	....	....	....	....	....	....	....	....	....	....	....	.90 1.4
CENTRAL MISSOURI AGRISERVICE LLC., SLATER, MO																			
00F-1436	0.0-20.6-25.7	....	....	....	....	5.1	5.7	.30	.32	....	....	....	....	....	....	1.0	1.7	1.0	1.6
00F-1437	0.0-20.6-25.7	....	....	....	....	5.1	4.8	.30	.26	....	....	....	....	....	....	1.0	1.6	1.0	1.6
00F-1512	0.0-19.7-32.8	....	....	....	....	3.3	3.9	....	....	....	....	....	....	....	....	....	....	....	.30 .40
00F-1513	0.0-19.7-32.8	....	....	....	....	3.3	4.3	....	....	....	....	....	....	....	....	....	....	....	.30 .25*
CROP PRODUCTION SERVICES, PARIS, MO																			
00F-1490	4.8-22.7-30.3	....	....	....	....	2.7	3.6	....	....	....	....	....	....	....	....	....	....	....	.90 .97
DELTA GROWERS ASSN., CHARLESTON, MO																			
00F-0827	4.5-12.0-12.0	....	....	....	....	1.0	1.5	....	....	....	....	....	....	....	....	....	....	....	....
DELTA GROWERS ASSN., EAST PRAIRIE, CHARLESTON, MO																			
00F-0775	12.0-0.0-37.0	....	....	....	....	6.0	6.3	....	....	....	....	....	....	....	....	....	....	....	....
G C DUNN & SONS, INC, MIDDLETOWN, MO																			
00F-0780	11.6-15.5-31.1	....	....	....	....	3.8	5.1	....	....	....	....	....	....	....	....	....	....	....	....
EX-CEL MILLING INC., SYRACUSE, MO																			
00F-1239	22.0-11.0-11.0	....	....	....	....	4.0	4.5	....	....	....	....	....	....	....	....	....	....	....	....
FARMERS CHEMICAL, CO., KANSAS CITY, MO																			
00F-1092	16.0-8.0-8.0	....	....	....	....	15.0	18.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1093	16.0-20.0-0.0	....	....	....	....	12.0	14.4	....	....	....	....	....	....	....	....	....	....	....	....

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. 00F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
FARMERS CHEMICAL, CO., KANSAS CITY, MO																			
00F-1094	16.0-20.0-6.0	....	....	....	....	12.0	12.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1185	13.0-13.0-13.0	....	....	....	....	12.0	12.4	....	....	....	....	....	....	....	....	....	....	....	....
FARMLAND INDUSTRIES, INC., KANSAS CITY, MO																			
00F-0499	13.0-13.0-13.0	....	....	....	....	12.0	12.6	....	....	....	....	....	....	....	....	....	....	....	....
00F-0500	13.0-13.0-13.0	....	....	....	....	12.0	13.1	....	....	....	....	....	....	....	....	....	....	....	....
00F-0674	13.0-13.0-13.0	....	....	....	....	12.0	12.6	....	....	....	....	....	....	....	....	....	....	....	....
00F-0675	13.0-13.0-13.0	....	....	....	....	12.0	12.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-0909	13.0-13.0-13.0	....	....	....	....	12.0	11.2*	....	....	....	....	....	....	....	....	....	....	....	....
00F-1095	13.0-13.0-13.0	....	....	....	....	12.0	11.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1096	10.0-20.0-10.0	....	....	....	....	6.0	9.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1097	10.0-30.0-5.0	....	....	....	....	6.0	5.7	....	....	....	....	....	....	....	....	....	....	2.0	2.4
00F-1186	13.0-13.0-13.0	....	....	....	....	12.0	11.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-1262	13.0-13.0-13.0	....	....	....	....	12.0	11.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1263	13.0-13.0-13.0	....	....	....	....	12.0	11.9	....	....	....	....	....	....	....	....	....	....	....	....
00F-1264	13.0-13.0-13.0	....	....	....	....	12.0	11.4	....	....	....	....	....	....	....	....	....	....	....	....
00F-1265	13.0-13.0-13.0	....	....	....	....	12.0	11.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1327	13.0-13.0-13.0	....	....	....	....	12.0	12.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-1328	13.0-13.0-13.0	....	....	....	....	12.0	12.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1329	13.0-13.0-13.0	....	....	....	....	12.0	11.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1539	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-1556	13.0-13.0-13.0	....	....	....	....	12.0	11.7	....	....	....	....	....	....	....	....	....	....	....	....
FREE FLOW FERTILIZER, MAUMEE, OH																			
00F-0832	28.0-3.0-3.0	....	....	....	....	3.5	4.4	....	....	....	....	....	....	....	....	....	....	....	....
00F-0837	22.0-4.0-14.0	....	....	....	....	1.9	3.1	....	....	....	....	....	....	....	....	....	....	....	....
00F-1214	22.0-3.0-14.0	....	....	....	....	1.9	2.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1291	29.0-3.0-4.0	....	....	....	....	3.9	5.1	....	....	....	....	....	2.0	2.6	....	....	....	....	....
00F-1358	22.0-3.0-14.0	....	....	....	....	1.9	2.8	....	....	....	....	....	....	....	....	....	....	....	....
GARD CROP SERVICE, PALMYRA, MO																			
00F-1036	3.2-15.2-38.1	....	....	....	....	6.5	6.7	....	....	....	....	....	....	....	....	....	....	....	....
GLASGOW CO-OP ASSOCIATION, GLASGOW, MO																			
00F-0866	16.2-16.2-16.2	....	....	....	....	5.5	6.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1426	4.0-19.0-34.0	....	....	....	....	3.8	5.1	....	....	....	....	....	....	....	....	....	....	.54	.67
00F-1427	4.0-19.0-35.0	....	....	....	....	2.8	3.8	....	....	....	....	....	....	....	....	....	....	.50	.08*
GUIER CHEMICAL & FERTILIZER, HOUSTONIA, MO																			
00F-0910	8.5-22.0-29.5	....	....	....	....	4.0	3.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-0931	8.5-22.0-29.5	....	....	....	....	4.0	2.0*	....	....	....	....	....	....	....	....	....	....	....	....
00F-0932	8.0-21.5-30.0	....	....	....	....	4.0	4.7	....	....	....	....	....	....	....	....	....	....	....	....
00F-1191	9.7-24.8-25.1	....	....	....	....	4.8	5.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1193	8.4-21.6-30.9	....	....	....	....	2.7	3.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1474	8.0-20.5-32.0	....	....	....	....	3.0	3.4	....	....	....	....	....	....	....	....	....	....	....	....
HELENA CHEMICAL COMPANY, NEW MADRID, MO																			
00F-0905	11.0-14.0-29.0	....	....	....	....	3.0	4.8	....	....	....	....	....	....	....	....	....	....	....	....
HOWARD JOHNSON'S ENTERPRISES, INC., MILWAUKEE, WI																			
00F-0435	28.0-3.0-4.0	....	....	....	....	2.0	2.8	....	....	....	....	....	....	1.0	2.5	....	....	....	....
00F-0436	28.0-3.0-4.0	....	....	....	....	2.0	2.3	....	....	....	....	....	....	1.0	1.2	....	....	....	....
00F-0437	26.0-3.0-4.0	2.0	2.2	1.0	1.0
00F-0438	18.0-3.0-15.0	1.5	1.5	1.0	1.6
00F-0616	28.0-3.0-4.0	2.0	2.7	1.0	2.3

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_ SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 00F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
HOWARD JOHNSON'S ENTERPRISES, INC., MILWAUKEE, WI																			
00F-0617	26.0-3.0-4.0	....	....	....	....	2.0	2.4	....	....	....	....	....	....	1.0	2.6	....	....	....	....
00F-0618	18.0-3.0-15.0	....	....	....	....	1.5	1.6	....	....	....	....	....	....	1.0	1.3	....	....	....	....
IMC KALIUM, LAKE FOREST, IL																			
00F-0622	0.0-0.0-50.0	....	....	....	....	17.0	17.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1369	0.0-0.0-50.0	....	....	....	....	17.0	17.3	....	....	....	....	....	....	....	....	....	....	....	....
KELLY LIME& ROCK CO. INC., KIRKSVILLE, MO																			
00F-1010	0.0-0.0-0.0	30.0	33.3	1.0	.96	....	....	....	....	....	....	....	....	....	....	....	....	....	....
LANGE-STEGMANN COMPANY, ST. LOUIS, MO																			
00F-1293	21.0-4.0-6.0	....	....	.50	.89	....	....	....	....	....	....	.10	.07*	.10	2.0	.25	.31	.10	.23
LEBANON SEABORN CORPORATION, LEBANON, PA																			
00F-1267	8.0-4.0-24.0	....	....	.60	1.5	9.0	11.8	....	....	....	....	....	....	.50	.95	.25	.53	....	....
00F-1294	18.0-3.0-16.0	....	....	....	....	6.0	9.8	....	....	....	....	....	....	1.0	.95	.05	.41	....	....
00F-1297	10.0-18.0-18.0	....	....	.50	1.0	7.0	9.6	....	....	....	....	....	....	.50	1.2	.25	.31	....	....
MADISON COUNTY FARM SUPPLY INC., FREDERICKTOWN, MO																			
00F-1187	12.0-12.0-12.0	12.0	9.8*	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
00F-1330	12.0-12.0-12.0	12.0	9.8*	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, BERNIE, MO																			
00F-1128	0.0-27.0-20.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2.0	1.9
MFA AGRI SERVICES, HIGGINSVILLE, MO																			
00F-1273	8.9-15.7-31.5	....	....	....	....	3.1	3.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1275	6.6-23.4-27.4	....	....	....	....	1.9	3.0	....	....	....	....	....	....	....	....	....	....	.39	.53
00F-1276	6.6-23.4-27.4	....	....	....	....	1.9	3.0	....	....	....	....	....	....	....	....	....	....	.39	.45
00F-1475	7.3-19.0-28.4	....	....	....	....	3.8	4.7	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, LEXINGTON, MO																			
00F-1482	5.5-25.9-26.0	....	....	....	....	3.7	4.2	....	....	....	....	....	....	....	....	....	....	1.1	1.0
00F-1483	5.5-25.9-26.0	....	....	....	....	3.7	5.4	....	....	....	....	....	....	....	....	....	....	1.1	2.2
MFA AGRI SERVICES, MEXICO, MO																			
00F-1201	4.7-22.6-32.2	....	....	....	....	0.4	0.9	....	....	....	....	....	....	....	....	....	....	1.6	1.7
MFA AGRI SERVICES, SHELBINA, MO																			
00F-1553	23.3-8.7-20.0	....	....	....	....	1.4	1.9	....	....	....	....	....	....	....	....	....	....	.60	.62
MFA PLANT FOODS, COLUMBIA, MO																			
00F-0392	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....
00F-0445	0.0-0.0-20.0	....	....	10.0	11.1	21.0	21.4	....	....	....	....	....	....	....	....	....	....	....	....
00F-0621	0.0-0.0-20.0	....	....	10.0	10.9	21.0	21.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-0723	0.0-0.0-22.0	....	....	11.0	11.6	22.0	22.4	....	....	....	....	....	....	....	....	....	....	....	....
00F-1008	21.0-0.0-0.0	....	....	....	....	24.0	23.6	....	....	....	....	....	....	....	....	....	....	....	....
00F-1050	0.0-0.0-22.0	....	....	11.0	10.7	22.0	20.5*	....	....	....	....	....	....	....	....	....	....	....	....
00F-1161	0.0-0.0-0.0	....	....	....	....	40.0	41.0	1.7	2.1	....	....	1.0	1.7	4.0	6.2	6.0	7.0	6.0	6.2
00F-1289	21.0-0.0-0.0	....	....	....	....	24.0	23.6	....	....	....	....	....	....	....	....	....	....	....	....
00F-1400	21.0-0.0-0.0	....	....	....	....	24.0	24.2	....	....	....	....	....	....	....	....	....	....	....	....
00F-1536	21.0-0.0-0.0	....	....	....	....	24.0	23.9	....	....	....	....	....	....	....	....	....	....	....	....
00F-1537	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1575	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1638	21.0-0.0-0.0	....	....	....	....	24.0	23.7	....	....	....	....	....	....	....	....	....	....	....	....
MFA PLANT FOODS, HAYTI, MO																			
00F-0763	21.0-0.0-0.0	24.0	23.9
00F-0764	21.0-0.0-0.0	24.0	24.0
00F-1160	21.0-0.0-0.0	24.0	23.9

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_ SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 00F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
MID MO COOP ENVIRO AG SERVICES, CONCORDIA, MO																			
00F-0174	4.6-21.7-30.4	....	....	....	....	4.3	5.7	.40	.46	....	....	....	....	....	....	....	....	....	....
00F-1449	3.2-7.7-11.5	....	....	....	....	1.3	1.6	....	....	....	....	....	....	....	....	....	....	....	....
MIDWEST AGRI-CHEMICO, INC., CAPE GIRARDEAU, MO																			
00F-0391	21.0-0.0-0.0	....	....	....	....	24.0	23.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-0765	20.5-0.0-0.0	....	....	....	....	23.5	22.6	....	....	....	....	....	....	....	....	....	....	....	....
MILORGANITE DIVISION - MMSD, MILWAUKEE, WI																			
00F-0839	6.0-2.0-0.0	1.2	1.5	....	....	....	....	....	....	....	....	....	....	4.0	4.2	....	....	....	....
MIRACLE-GRO LAWN PRODUCTS, INC., MARYSVILLE, OH																			
00F-1290	31.0-3.0-9.0	....	....	....	....	3.5	5.2	....	....	....	....	....	....	2.0	3.4	....	....	....	....
MK MINERALS INC., ST GEORGE, KS																			
00F-1256	0.0-0.0-0.0	33.0	27.3*	.80	1.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MRM AG SERVICE INC., EAST PRAIRIE, MO																			
00F-0912	11.0-17.0-23.0	....	....	....	....	5.0	6.4	....	....	....	....	....	....	....	....	....	....	....	....
BRUCE OAKLEY INC, BEEBE, AR																			
00F-1401	21.0-0.0-0.0	....	....	....	....	24.0	23.6	....	....	....	....	....	....	....	....	....	....	....	....
OAKLEY MISSOURI INC., CARUTHERSVILLE, MO																			
00F-1399	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1447	21.0-0.0-0.0	....	....	....	....	24.0	24.4	....	....	....	....	....	....	....	....	....	....	....	....
ORRICK FARM SERVICE, ORRICK, MO																			
00F-0890	8.8-8.8-11.1	....	....	....	....	2.2	2.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-0891	8.8-8.8-11.1	....	....	....	....	2.2	2.4	....	....	....	....	....	....	....	....	....	....	....	....
PURSELL INDUSTRIES, INC., BIRMINGHAM, AL																			
00F-0828	29.0-2.0-5.0	....	....	....	....	....	....	....	....	....	....	....	....	1.0	0.9	....	....	....	....
00F-0838	18.0-24.0-10.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.10	.93	.05	.17	.05	.15
RAY-CARROLL COUNTY GRAIN GROWERS, BRUNSWICK, MO																			
00F-1476	7.1-17.7-35.5	....	....	....	....	3.5	4.6	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, HARDIN, MO																			
00F-1416	7.6-19.1-31.1	....	....	....	....	7.2	8.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1438	0.0-0.0-54.9	....	....	....	....	10.3	10.4	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, NORBORNE, MO																			
00F-0915	10.1-25.9-23.2	....	....	....	....	3.8	4.7	....	....	....	....	....	....	....	....	....	....	....	.55
00F-0933	7.4-18.7-29.4	....	....	....	....	10.6	7.4*	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, NORBORNE, MO																			
00F-0936	5.9-14.8-36.1	....	....	....	....	8.5	7.0*	....	....	....	....	....	....	....	....	....	....	....	....
00F-1561	7.3-18.4-30.6	....	....	....	....	9.4	9.5	....	....	....	....	....	....	....	....	....	....	....	....
ROYSTER-CLARK, INC., BOWLING GREEN, MO																			
00F-1219	10.0-22.0-27.0	....	....	....	....	2.0	2.8	....	....	....	....	....	....	....	....	....	....	....	.20
ROYSTER-CLARK, INC., CLARENCE, MO																			
00F-1585	8.0-13.0-35.0	....	....	....	....	3.4	4.1	....	....	....	....	....	....	....	....	....	....	....	....
ROYSTER-CLARK, INC., COLLINSVILLE, IL																			
00F-1216	18.0-8.0-0.0	....	....	....	....	18.0	19.2	....	....	....	....	....	....	....	....	....	....	....	2.0
ROYSTER-CLARK, INC., NEW FRANKLIN, MO																			
00F-1009	21.0-0.0-0.0	....	....	....	....	24.0	23.5	....	....	....	....	....	....	....	....	....	....	....	....
00F-1538	21.0-0.0-0.0	....	....	....	....	24.0	24.3	....	....	....	....	....	....	....	....	....	....	....	....
SCHULTZ COMPANY, BRIDGETON, MO																			
00F-1617	10.0-12.0-12.0	....	....	....	....	....	....	....	....	....	....	.05	.04	.10	.87	.05	.04	.05	.05
SCOTTS MIRACLE-GRO PRODUCTS, INC., MARYSVILLE, OH																			
00F-1639	30.0-10.0-10.002	.0307	.12	.32	.46	.05	.06	.07	.17

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_ SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 00F#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
SCOTTS MIRACLE-GRO PRODUCTS, INC., MARYSVILLE, OH																			
00F-1642	6.0-12.0-6.0	....	....	.05	.95	....	....	.02	.05	....	....	.05	.06	.15	.29	.05	.06	.05	.05
SCOTTS-SIERRA HORTICULTURAL PRODUCTS, CO, MARYSVILLE, OH																			
00F-1258	21.0-8.0-18.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.10	.11	.05	.05	....	....
00F-1260	10.0-30.0-20.0	....	....	.60	1.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
00F-1295	15.0-5.0-15.0	5.0	5.3	2.0	1.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SERVICE AND SUPPLY COOPERATIVE, INC., BELLFLOWER, MO																			
00F-1403	5.0-15.2-15.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.70	.79
SODA SPRINGS PHOSPHATE, INC., SODA SPRINGS, ID																			
00F-0619	0.0-3.0-0.0	20.0	23.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHEAST COOPERATIVE SERVICE CO., ADVANCE, MO																			
00F-0680	10.5-12.5-25.0	....	....	....	....	6.0	6.6	....	....	....	....	....	....	....	....	....	....	....	....
TESSENDERLO KERLEY INC., PHOENIX, AZ																			
00F-1452	12.0-0.0-0.0	....	....	....	....	26.0	26.2	....	....	....	....	....	....	....	....	....	....	....	....
THE SCOTTS COMPANY, MARYSVILLE, OH																			
00F-0829	29.0-3.0-4.0	....	....	....	....	6.0	9.2	....	....	....	....	....	....	1.0	1.1	.50	.57	....	....
00F-0835	27.0-3.0-4.0	....	....	....	....	8.0	9.3	....	....	....	....	....	....	2.0	2.2	1.0	1.1	....	....
00F-0836	22.0-3.0-14.0	....	....	....	....	10.0	12.0	....	....	....	....	....	....	....	....	....	....	....	....
00F-1215	22.0-3.0-14.0	....	....	....	....	10.0	11.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1261	16.0-25.0-12.0	....	....	....	....	3.0	3.8	....	....	....	....	....	....	....	....	....	....	....	....
00F-1296	13.0-2.0-26.0	....	....	....	....	9.0	11.4	....	....	....	....	....	....	....	....	....	....	....	....
00F-1355	27.0-3.0-4.0	....	....	....	....	8.0	8.8	....	....	....	....	....	....	2.0	2.2	1.0	1.2	....	....
00F-1356	27.0-3.0-4.0	....	....	....	....	8.0	9.4	....	....	....	....	....	....	2.0	2.5	1.0	1.2	....	....
00F-1359	22.0-3.0-14.0	....	....	....	....	10.0	12.2	....	....	....	....	....	....	....	....	....	....	....	....
THE SOLARIS GROUP OF MONSANTO, MARYSVILLE, OH																			
00F-1250	27.0-0.0-1.0	....	....	....	....	....	....	....	....	....	....	....	....	.50	.54	....	....	....	....
VANDUSER GIN CO INC., VANDUSER, MO																			
00F-0722	0.0-16.0-32.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3.0	5.2
VERDANT BRANDS, INC., BLOOMINGTON, MN																			
00F-1268	8.0-12.0-4.0	....	....	....	....	4.0	1.8*	....	....	....	....	....	....	1.1	1.3	.10	.38	.10	.28
VOLUNTARY PURCHASING GROUPS, BONHAM, TX																			
00F-1213	28.0-4.0-4.0	....	....	....	....	....	....	.02	.01	....	....	.05	.04	.10	.76	.05	.03*	.05	.03*
00F-1217	10.0-5.0-14.0	....	....	....	....	....	....	.02	.03	....	....	.05	.06	.10	1.7	.05	.05	.05	.05
00F-1218	10.0-5.0-14.0	....	....	....	....	....	....	.02	.01	....	....	.05	.05	.10	1.8	.05	.05	.05	.04
00F-1220	9.0-13.0-7.0	....	....	....	....	....	....	.02	.01	....	....	.05	.04	.10	2.0	.05	.04	.05	.04
00F-1298	9.0-13.0-7.0	....	....	....	....	....	....	.02	.02	....	....	....	....	.10	2.0	.05	.07	.05	.04
00F-1360	10.0-5.0-14.0	....	....	....	....	....	....	.02	.02	....	....	.05	.07	.10	1.7	.05	.05	.05	.06
WEST CENTRAL AGRISERVICES, LLC., HARRISONVILLE, MO																			
00F-0862	10.3-24.0-24.0	....	....	....	....	1.7	2.7	....	....	....	....	....	....	....	....	....	....	1.7	2.5
WEST CENTRAL AGRISERVICES, LLC., PLEASANT HILL, MO																			
00F-0473	24.8-8.4-8.1	....	....	....	....	4.0	7.3	....	....	....	....	....	....	....	....	....	....	....	....
00F-1192	8.5-21.8-29.0	....	....	....	....	3.6	4.8	....	....	....	....	....	....	....	....	....	....	....	....

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

**Combined Fertilizer/Ag Lime Fees
Financial Report
For Year Ended June 30, 2000**

	AG LIME FEES	FERTILIZER FEES	COMBINED FEES
RECEIPTS			
Tonnage Inspection Fees	\$132,434	\$919,969	\$1,052,403
Permit Fees	22,700	87,410	110,110
Permit Fee Carry Forward	15,600	71,600	87,200
Deficiency Penalties		6,677	6,677
Tonnage Late Pay Penalty	1,564	4,587	6,151
Total Funds Available	\$172,298	\$1,090,243	\$1,262,541
DISBURSEMENTS			
Inspection Services			\$459,622 ¹
ESCL, Analytical Services			310,061
ESCL, Support ²			43,105
ESCL Equipment Reserve ³			35,000
Research Report			2,300
Fertilizer/Lime Research & S&W			85,143
Research Projects Funded			108,000
Subtotal			\$1,043,231
COMMITMENTS			
Continuing and New Research Projects			\$139,310
Carry Forward			80,000
Subtotal			\$219,310
TOTAL			\$1,262,541

Footnotes:

¹ Included Permit Fee administrative costs of \$1,953

² S&W support to Experiment Station Chemical Lab (ESCL) administrative personnel

³ Per June 30, 1998, Fertilizer and Ag Lime Committee meeting minutes, a \$50,000 equipment reserve fund has been made available to ESCL for equipment upgrades in ESCL Analytical Services, subsequent years funded at \$35,000.



Agricultural Experiment Station

University of Missouri-Columbia

Office of the Director
Fertilizer Control Services

Columbia, MO 65211

PHONE (573) 882-4891
(573) 882-3891

May 1, 2001

TO: FERTILIZER INDUSTRY

SUBJECT: ADDITIONAL DISTRIBUTOR PERMITS TO SELL COMMERCIAL
FERTILIZERS IN MISSOURI FOR FISCAL YEAR 2000-01

The following distributors have been issued permits to sell commercial fertilizer in Missouri for the fiscal year ending June 30, 2001.

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

00005 D	4B FERTILIZER COMPANY	28025 OAK LEAF ROAD	OREGON, MO 64473
00085 D	AG COOP SERVICES INC	PO BOX 208	OTTERVILLE, MO 65348
00215 D	AG SERVICES, LLC	PO BOX 197	FARLEY, MO 64028-0197
00333 D	AGRILIANCE, L.L.C.	3276 HWY 25 SOUTH	ADVANCE, MO 63730
00334 D	AGRILIANCE, L.L.C.	8800 NE UNDERGROUND DRIVE	KANSAS CITY, MO 64161
00336 D	AGRILIANCE, L.L.C.	PO BOX 420	LA MONTE, MO 65337
00337 D	AGRILIANCE, L.L.C.	25135 BUSINESS HWY 24	PARIS, MO 65275
00338	AGRI-NUTRIENTS, INC	5201 BIRD CREEK AVE	CATOOSA, OK 74015
00339 D	AGRILIANCE, L.L.C.	4301 S LEONARD	ST. JOSEPH, MO 64503
00635 L	AGXPLORE INTERNATIONAL LLC	PO BOX 166	CAPE GIRARDEAU, MO 63703
01025	BENICK BRANDS	2377 MAIN ST	GLASTONBURY, CT 06033
01095	BLAIR AG LLC	PO BOX 450	BLAIR, NE 68008
01205	BRECK'S	1950 WALDORF NW	GRAND RAPIDS, MI 49550
01503 L/D	CO-OP SERVICE CENTER INC - MCBRIDE	PO BOX 488	JACKSON, MO 63755
01507 L/D	CO-OP SERVICE CENTER INC -STE GENEV	PO BOX 488	JACKSON, MO 63755
01725 D	CRYSTAL CITY NITROGEN	PO BOX 140	CRYSTAL CITY, MO 63019
01845	DEBLEN ENVIRONMENTAL	12627 120TH STREET	MENAGHA, MN 56464
01895	DELSTAR, INC	23 MCCAIN LANE	CLEVELAND, MS 38732
01925 L/D	DELTA GROWERS ASSOC - GRANT CITY	275 W HWY 450	MCMULLIN, MO 63801
02585	FRICK SERVICE INC	3154 DEPOT STREET	WAWAKA, IN 46794
02635 D	GHERE FARMS	RT 5 BOX 412	BUTLER, MO 64730
02905 D	HAMPTON AVIATION	13224 STATE HWY F	DUDLEY, MO 63936
03105 D	HOELSCHER FERTILIZER & LIME	225 E. 340 TH RD	HUMANSVILLE, MO 65674
03443 D	KEENEY FERTILIZER SERVICE, INC	4284 HIGHWAY 19	OWENSVILLE, MO 65066-9536
03472 L	KOCH NITROGEN COMPANY - HERMANN	4111 EAST 37TH ST NORTH	WICHITA, KS 67220
03473	KOCH NITROGEN COMPANY	4111 EAST 37TH ST NORTH	WICHITA, KS 67220
03755	MACZUK INC	PO BOX 335	ATCHISON, KS 66002
03867	MARTIN RESOURCES, INC	PO BOX 191	KILGORE, TX 75663
03885	MBC & AFFILIATES	1950 WALDORF NW	GRAND RAPIDS, MI 49550
04155 L	MFA LIQUID PLANT - CENTRALIA	22501 MARCH RD	CENTRALIA, MO 65240
04865 D	MFA AGRI SERVICES	17388 HWY 22 W	THOMPSON, MO 65285
05112 D	AGCHOICE	203 N LOCUST	MORAN, KS 66755
05113	AGCHOICE	9197 NE 50TH ST	WEIR, KS 66781
05115 D	MFA COOP ASSN 130	PO BOX 459	RHINELAND, MO 65069
05435	NECESSARY ORGANICS	8906 WENTWORTH AVE SOUTH	MINNEAPOLIS, MN 55420
05655 L	OWINGS SO-IL SERVICE, INC	91 S ADAMS	CARTHAGE, IL 62321
05755	J.R. PETERS, INC	6656 GRANT WAY	ALLENTOWN, PA 18106
05763	PHASE II, INC	PO BOX 185	REMINGTON, IN 47977
05915 L/D	PRODUCERS GRAIN COMPANY	PO BOX 345	NEVADA, MO 64772
06265 L/D	RIVER BEND AG LLC	PO BOX 126	NEW MADRID, MO 63869
06625	SETRE CHEMICAL COMPANY	6075 POPLAR AVE, STE 500	MEMPHIS, TN 38119
06634	J.R. SIMPLOT CO.	PO BOX 70013	BOISE, ID 83707

06798	SPRING HILL NURSERIES	1950 WALDORF NW	GRAND RAPIDS, MI 49550
07381 L	UAP FERTILIZER	HWY 61 & 136	ALEXANDRIA, MO 63430-0218
07382 L	UAP FERTILIZER	PO BOX 308	WAYLAND, MO 63472
07385 L/D	U.A.P. MIDSOUTH	PO BOX 158	COOTER, MO 63839
07393 L/D	UAP/MIDSOUTH - BENTON	PO BOX 964	SIKESTON, MO 63801
07395 L/D	UAP/MIDSOUTH	PO BOX 964	SIKESTON, MO 63801
07396 L/D	UAP MIDSOUTH	500 N MAIN	SENATH, MO 63876
07397 D	UAP MIDSOUTH	HWY 25 NORTH	WHITE OAK, MO 63880
07465	UNITED STATES GYPSUM	125 S FRANKLIN	CHICAGO, IL 60606
07585	VICKSBURG CHEMICAL COMPANY	PO BOX 821003	VICKSBURG, MS 39182-1003

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MISSOURI FERTILIZER REPORT

Fertilizer Control Service
Agricultural Experiment Station
University of Missouri-Columbia
Columbia, MO 65211-8080
Volume 43, No. 1, January 2001

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