

FERTILIZER CONTROL PROGRAM, FERTILIZER CONTROL BOARD



MISSOURI FERTILIZER REPORT

Volume 1, No. 2

JULY 2017

BULK DRY FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P2O5	Potash	

HELENA CHEMICAL COMPANY GREENWAY, AR
 0469 0.0- 0.0-60.0 0.0 0.0 60.8 101.33
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.33

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P2O5	Potash	

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

** Sample analyzed for guaranteed secondary or micronutrients, the results are tabulated beginning page 10.

Totals from August 28, 2016

BULK BLEND FERTILIZER

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

AG COOP SERVICES INC BOONVILLE, MO
 0188 9.6-24.6-28.7 9.9 25.9 27.3 101.85
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 99.83

AG COOP SERVICES INC LA MONTE, MO
 0465 11.7-19.6-27.5 11.1 20.1 28.1 100.44
 0281 22.7-13.6-18.1 21.8 13.7 19.2 99.45
 0460 29.2- 0.0-19.5 28.6 0.0 21.0 100.39
 #TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 1 - 98.70

AG COOP SERVICES INC OTTERVILLE, MO
 0524 2.5-11.5-47.5 2.8 12.3 46.1 101.06
 0155 2.0-11.0-48.0 2.6 12.1 46.9 103.11
 0248** 22.5- 9.0-22.5 22.3 9.9 23.4 102.69
 #TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 0 - 102.29

AG COOP SERVICES INC SEDALIA, MO
 0481** 10.0-25.5-25.5 9.8 25.2 25.5 98.96
 0204 27.4-13.7-13.7 28.3 13.7 12.7 100.83
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 99.89

AG SERVICE OF LOCKWOOD INC. LOCKWOOD, MO
 0300 20.9-14.2-14.2 20.5 15.1 14.2 101.18
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.18

AG-LAND, INC BROOKFIELD, MO
 0199** 4.4-21.0-35.1 5.1 23.3 32.1* 103.49
 0200** 4.4-21.0-35.1 4.8 22.1 34.7 103.03
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 103.25

AGRI-ENTERPRISES FERTILIZER LLC LICKING, MO
 0382 19.2-19.3-19.3 19.8 18.9 19.4 100.52
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.52

AGRI SERVICES OF LEBANON INC LEBANON, MO
 0490 19.4-19.4-19.4 18.6 19.5 19.5 98.66
 0491 19.4-19.4-19.4 17.0* 20.5 21.3 99.28
 0489 27.4-13.7-13.7 24.5* 16.4 15.3 101.25
 #TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 2 - 99.72

AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.16

AGRISERVICES OF BRUNSWICK, LLC BRUNSWICK, MO
 0295 3.4-16.2-42.9 3.5 15.0 44.7 99.51
 0376 22.5-22.4-11.2 20.8 27.1 10.8 105.54
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.83

BACKES & TOELKE AGRI PRODUCTS MARTHASVILLE, MO
 0232 21.5-13.0-13.0 22.5 12.8 13.3 102.32
 0235** 31.5- 0.0- 0.0 32.2 0.0 0.0 102.22
 0236** 31.5- 0.0- 0.0 32.2 0.0 0.0 102.22
 #TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 0 - 103.59

BACKES & TOELKE AGRI PRODUCTS INC NEW HAVEN, MO
 0425** 21.5-10.5-10.5 21.7 10.8 10.8 101.74
 0426** 21.5-10.5-10.5 22.0 10.3 10.7 101.07
 0430 24.5- 9.5- 9.5 24.7 9.5 10.1 101.29
 #TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 0 - 101.43

BARRY COUNTY FARMERS CO-OP EXETER, MO
 0227 22.1- 7.3-15.0 23.3 8.3 15.4 106.50
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 106.50

BARRY COUNTY FARMERS CO-OP STARK CITY, MO
 0250 33.2- 0.0- 0.0 33.5 0.0 0.0 100.90
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.90

BARTLETT & COMPANY, L.P. HIGGINSVILLE, MO
 0230** 5.5-26.3-26.3 6.0 27.5 26.6 104.12
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.53

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

BATESVILLE GRAIN AND FERTILIZER OF BROSELEY, MO
 0377** 21.1-14.8-14.8 19.2 14.8 17.8 99.08
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 99.08

BICHSEL SPREADING SERVICE LEONARD, MO
 0269 17.5-17.5-17.5 16.6 17.6 19.6 100.57
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 100.49

BOLIVAR FARMERS EXCHANGE BOLIVAR, MO
 0484 17.7-17.7-17.7 18.1 17.7 17.9 101.13
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.13

BOLLINGER COUNTY CO-OP MARBLE HILL, MO
 0270** 24.4- 0.0-12.2 24.0 0.0 12.4 99.02
 0271** 24.4- 0.0-12.2 25.6 0.0 10.4* 100.98
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 1 - 100.00

BROWN'S FARM & GARDEN MTN VIEW, MO
 0424 17.8-17.8-17.8 17.5 17.7 17.6 98.88
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.88

BUCHHEIT INC PERRYVILLE, MO
 0286 9.0-23.0-30.0 8.6 22.2 30.8 98.30
 0287 9.0-23.0-30.0 8.7 22.7 30.0 98.72
 0288 9.0-23.0-30.0 8.8 23.2 29.8 99.79
 0284 19.0-19.0-19.0 19.2 19.2 19.2 101.05
 #TOTALS - NO. SAMPLES 4 - SMPLS MISBRANDED 0 - 99.46

BUTTERFIELD & ASSOCIATES GRAIN, INC MEADVILLE, MO
 0162 33.0- 8.0- 8.0 31.4 8.3 10.9 100.33
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 100.33

CARTHAGE AG SERVICE LLC CARTHAGE, MO
 0493 16.7-10.0-30.1 14.8* 10.6 32.6 99.88
 0500 23.2-11.6-11.6 24.1 10.2* 11.4 98.52
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 2 - 99.21

CENTRAL MISSOURI AGRISERVICE LLC BLACKBURN, MO
 0331** 6.6-31.4-20.9 6.6 30.6 22.2 99.69
 0332** 6.6-31.4-20.9 6.6 30.8 21.9 99.79
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 99.74

CENTRAL MISSOURI AGRISERVICE LLC MALTA BEND, MO
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.45

CENTRAL MISSOURI AGRISERVICE LLC MARSHALL, MO
 0153** 6.2-29.5-22.1 6.6 30.4 21.5 102.14
 0369 25.2-14.4-14.4 25.8 14.8 14.4 102.14
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 102.13

CENTRAL MISSOURI AGRISERVICE LLC SLATER, MO
 0160** 5.6-26.6-26.6 5.9 27.0 25.6 100.44
 #TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 98.91

CONSUMERS OIL & SUPPLY CO BRAYMER, MO
 0183 8.5-21.9-28.5 8.8 22.4 28.9 102.24
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 102.24

CO-OP SERVICE CENTER INC JACKSON, MO
 0297 17.0-17.0-18.0 17.0 18.5 18.2 103.72
 0298 17.0-17.0-18.0 17.0 18.2 18.9 103.84
 0282 20.0-10.0-10.0 17.8* 9.7 11.1 94.43*
 #TOTALS - NO. SAMPLES 3 - SMPLS MISBRANDED 1 - 101.07

COOP ASSN #2 - MARTHASVILLE MARTHASVILLE, MO
 0255 22.5- 9.0-22.5 22.3 9.2 24.0 101.75
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.75

CRAIG SUPPLY CRAIG, MO
 0240** 6.2-29.3-22.0 6.1 28.6 22.4 98.71
 #TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 98.71

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			%	MANUFACTURER		% FOUND			%
No.	Grade	Nitrogen	P ₂ O ₅	Potash	Relative Value	No.	Grade	Nitrogen	P ₂ O ₅	Potash	Relative Value
CROP PRODUCTION SERVICES, INC BLOOMFIELD, IA						DONLEY FEED & FERTILIZER THORNFIELD, MO					
0265	4.0-18.9-38.1	4.1	18.4	39.6	100.83	0335	19.5- 9.7-19.5	19.0	11.1	20.1	103.08
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.83	0336	23.4-11.7-11.7	23.5	11.1	11.5	98.53
CROP PRODUCTION SERVICES-713 BOWLING GREEN, MO						#TOTALS - NO. SAMPLES 2 - SMPLS MISBRANDED 0 - 100.75					
0241**	6.2-26.2-27.2	7.1	27.5	25.5	102.93	J. ECKSTEIN ENTERPRISES, LLC BEAUFORT, MO					
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		102.93	0279	25.0-10.0-19.0	24.1	9.9	21.1	100.11
CROP PRODUCTION SERVICES-5529 HARRISONVILLE, MO						0278 25.5-12.5-16.5 25.1 12.9 17.5 101.08					
0439	28.0-12.4-12.4	27.5	13.4	12.3	100.97	#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -		100.60
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.97	FARMERS 280 FERTILIZER COMPANY LLC FREEBURG, MO					
CROP PRODUCTION SERVICES, INC. HUGHESVILLE, MO						0474 10.5-27.5-24.5 10.3 26.7 25.8 99.30					
0215	26.7-13.4-13.4	26.7	12.5	14.9	99.68	0473	19.5-19.5-19.5	19.6	19.5	19.6	100.31
0361	29.9-11.2-11.2	30.7	11.4	10.3	101.18	0203	33.5- 0.0-16.5	31.8	0.0	19.7	99.76
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		100.42	#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		99.78
CROP PRODUCTION SERVICES-3512 PALMYRA, MO						FARMERS COOPERATIVE ASSOC. #301 SULLIVAN, MO					
0166	3.0-14.4-43.3	3.2	10.9*	43.8	92.19*	0185	27.0-10.5-16.0	26.5	10.8	16.3	99.89
0333**	6.5-21.8-27.2	7.3	24.8	23.0*	104.06	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		99.89
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	2 -		98.33	FARMERS COOPERATIVE SERVICES, INC PALMYRA, MO					
CROP PRODUCTION SERVICES-4014 PORTAGEVILLE, MO						0328** 11.7-20.5-26.4 11.0 20.6 26.7 99.01					
0387	18.0- 7.0-30.0	18.2	7.5	31.4	103.50	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		99.01
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		103.50	FARMERS ELEVATOR AND SUPPLY CO. CLINTON, MO					
CROP PRODUCTION SERVICES-4013 SIKESTON, MO						0380 19.3-19.3-19.3 18.2 20.3 20.3 100.83					
0414**	10.0-13.0-26.0	9.4	12.0	28.4	98.89	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.83
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		98.89	FARMERS EXCHANGE BULK PLANT CROCKER CROCKER, MO					
D & D SUPPLY LONE JACK, MO						0195 16.0-16.0-16.0 16.9 17.8 16.4 107.25					
0411	0.0-38.0-16.3	0.0	37.5	16.9	99.57	#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -		102.92
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		99.57	FARMERS EXCHANGE BULK PLANT- ROLLA ROLLA, MO					
D&S FERTILIZER INC. CLINTON, MO						0466 8.5-22.0-29.5 8.3 22.3 29.7 100.44					
0417	8.0-22.0-31.0	7.8	22.9	30.6	101.10	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.44
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		101.10	FARMERS EXCHANGE BULK PLANT-SALEM SALEM, MO					
DALLAS COUNTY FARMERS EXCHANGE BUFFALO, MO						0508 31.5-10.5-10.5 31.7 9.5 11.4 99.26					
0327**	16.2-24.4-16.2	15.4	27.5	15.3	103.80	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		99.26
0316**	23.3-11.6-11.6	22.4	11.6	12.9	99.39	FARMERS EXCHANGE- STEELVILLE STEELVILLE, MO					
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -		101.78	0462	24.0-16.0-15.5	23.8	16.7	15.6	101.15
DALLAS COUNTY FARMERS EXCH-URBANA BUFFALO, MO						#TOTALS - NO. SAMPLES 1 - SMPLS MISBRANDED 0 - 101.15					
0321	19.3-19.3-19.3	18.0	17.6	22.6	97.20	FARMERS PRODUCE EXCHANGE-CONWAY LEBANON, MO					
0313	26.0- 8.6- 8.6	25.5	9.1	10.9	102.96	0324	17.6-17.6-17.6	16.6	17.9	18.4	99.32
0309	26.8- 8.9-17.8	25.6	8.3	19.8	98.21	0307**	30.7- 4.4- 4.4	30.4	4.8	4.6	100.54
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		99.24	#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -		99.87
DAVIS FERTILIZER CO GRAHAM, MO						FARMERS PRODUCE EXCHANGE-LEBANON LEBANON, MO					
0181**	6.1-22.8-10.6	6.1	21.5	15.8	103.80	0319	20.0- 6.6-20.0	19.5	6.7	20.1	99.04
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		103.80	0320	20.0- 6.6-20.0	19.6	6.3	20.4	98.63
DELTA GROWERS ASSOCIATION-NORTH CHARLESTON, MO						0192** 24.0- 9.6-14.4 23.6 9.3 16.3 100.61					
0406	23.0-11.0-16.0	24.1	9.6*	18.2	101.90	#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		99.47
0407	23.0-11.0-16.0	24.7	9.6*	17.3	102.26	FARMERS SUPPLY CO BURLINGTON JCT, MO					
0408	23.0-11.0-16.0	22.6	11.7	17.7	102.74	0176**	6.0-26.0-26.0	5.4	24.4	28.7	98.11
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	2 -		102.30	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		98.11
DELTA GROWERS ASSOC-EAST PRAIRIE CHARLESTON, MO						FREISTATT FARMERS EXCHANGE FREISTATT, MO					
0415**	9.9-25.3-24.0	8.8*	22.9*	23.4	91.95*	0301	21.1-14.1-14.1	21.6	14.3	12.9	100.24
0395	13.0- 0.0-24.5	14.5	0.0	23.6	104.16	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.24
#TOTALS - NO. SAMPLES	5 - SMPLS	MISBRANDED	1 -		99.46	GFG AGRIPRODUCTS, LLC-ALBANY BRANCH ALBANY, MO					
DELTA GROWERS ASSOCIATION-KEWANEE KEWANEE, MO						0487 29.2-11.7-11.7 29.8 12.1 11.7 102.14					
0423	5.0-12.0-43.0	4.8	12.8	43.6	102.34	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		102.14
0420	6.0-16.0-38.0	6.1	18.3	36.7	104.27	GFG AGRIPRODUCTS, LLC-BETHANY EAST BETHANY, MO					
0421	6.0-16.0-38.0	6.1	16.6	39.3	103.29	0276	26.8-13.4-13.4	26.0	14.1	14.3	100.75
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -		103.31	#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		100.75
DICKERSON GRAIN, INC LUCERNE, MO											
0488	27.0-13.0-13.0	26.4	14.3	13.3	101.83						
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -		101.83						

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
GFG AGRIPRODUCTS, LLC		GILMAN CITY, MO			
0456	4.7-22.5-33.8	5.0	23.6	32.6	101.81
0455	5.3-25.4-30.5	5.8	26.3	30.0	102.50
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	103.80
GFG AGRIPRODUCTS, LLC		JAMESPORT, MO			
0156	5.8-27.8-27.8	6.4	28.0	27.5	101.37
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.37
GFG AGRIPRODUCTS, LLC		STANBERRY, MO			
0197**	5.7-27.3-21.8	6.6	28.1	22.3	104.44
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.44
GFG AGRIPRODUCTS, LLC		STANBERRY, MO			
0182	6.9-32.9-21.9	7.0	32.5	23.0	100.49
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.49
GFG AGRIPRODUCTS, LLC		TRENTON, MO			
0221	0.0- 0.0-60.0	0.0	0.0	60.1	100.17
0219	11.0-52.0- 0.0	11.2	51.6	0.0	99.68
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.83
GREENPOINT AG, LLC		CATRON, MO			
0366**	26.0-12.0-13.0	24.6	13.6	14.1	101.69
0367**	26.0-12.0-13.0	25.6	12.3	13.9	100.79
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.23
GREENPOINT AG, LLC		KENNETT, MO			
0517**	19.0-18.0- 0.0	19.3	18.3	0.0	101.62
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.62
GREENPOINT AG, LLC		MALDEN, MO			
0392**	15.0-10.0-21.0	15.7	9.9	21.1	101.83
0393**	15.0-10.0-21.0	15.6	10.1	20.4	101.13
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.47
GREENPOINT AG-F&H		PORTAGEVILLE, MO			
0390	17.0-10.0-30.0	16.4	8.8*	31.5	97.50
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	97.50
GRO-MOR FERTILIZER INC		WEST PLAINS, MO			
0452	15.0- 7.0- 7.0	12.8*	8.7	6.9	97.84
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	97.84
GUIER CHEMICAL & FERTILIZER		HOUSTONIA, MO			
0249	8.8-22.6-31.7	9.3	22.9	31.0	100.95
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.34
HAWK FERTILIZER, LLC		BOLIVAR, MO			
0516	19.3-19.3-19.3	18.4	19.3	20.3	99.17
0512**	36.6- 0.0- 0.0	36.4	0.0	0.0	99.45
0513**	36.6- 0.0- 0.0	36.4	0.0	0.0	99.45
0514**	36.6- 0.0- 0.0	36.0	0.0	0.0	98.36
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	99.11
HEATH & SON FEED & SUPPLY, INC.		AVA, MO			
0342	17.0-17.0-17.0	15.8	16.9	17.9	98.00
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.00
HEIMAN AGRI-SERVICES, INC		BUTLER, MO			
0178	18.0-18.0-18.0	18.1	18.8	20.0	104.22
0179	18.0-18.0-18.0	18.0	18.3	20.3	103.22
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	103.07
HEIMAN INC		ROCKVILLE, MO			
0296	18.0-46.0- 0.0	17.5	46.2	0.0	99.53
0273**	30.0-10.0-10.0	28.7	12.8	10.8	104.22
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.46
HEIMSOTH AG SERVICE		COLE CAMP, MO			
0315	24.7-12.3-18.5	23.6	13.0	19.5	100.22
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	97.63

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
HEIMSOTH AGRI SERVICE INC		CORDER, MO			
0171**	6.7-32.6-23.1	6.6	31.3	22.1	96.26*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	96.26
HELENA CHEMICAL COMPANY		CLARKTON, MO			
0518**	9.0- 7.0-31.0	10.3	8.2	29.3	105.24
0515	21.0-19.0-16.0	20.5	20.5	17.2	103.33
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	104.08
HELENA CHEMICAL COMPANY		DUDLEY, MO			
0502**	41.0- 0.0- 0.0	41.2	0.0	0.0	100.49
0503**	41.0- 0.0- 0.0	41.1	0.0	0.0	100.24
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.36
HELENA CHEMICAL CO.		MATTHEWS, MO			
0413	10.0-25.0-25.0	9.9	25.0	27.6	102.53
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.53
HELENA CHEMICAL COMPANY		UNIONVILLE, MO			
0186	8.1-20.4-31.7	8.4	20.6	32.1	101.58
0187	8.1-20.4-31.7	8.4	21.1	31.8	102.37
0461**	27.7- 9.2- 9.2	27.5	9.6	9.1	100.36
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.45
HELENA CHEMICAL CO		WYACONDA, MO			
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.44
HENSON FARM SUPPLY		GREENVILLE, MO			
0267	16.4-16.4-16.4	16.1	17.5	16.3	101.83
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.83
HODGES FERTILIZER		PERRY, MO			
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	104.54
JOHNSON FEED STORE		PIEDMONT, MO			
0268	17.0-17.0-17.0	17.7	17.7	18.2	104.71
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.70
JONES BROS. AGRI SERVICE, LLC		LA MONTE, MO			
0239**	9.0-25.0-25.0	10.0	26.7	24.0	104.73
0189**	17.2-17.2-17.2	17.6	15.8	17.4	97.91
0470**	18.0-13.0-13.0	17.1	14.4	15.1	104.13
0471	24.0- 9.0- 9.0	23.8	10.2	10.1	104.13
0246	25.0-10.0-10.0	25.2	9.7	9.7	99.38
#TOTALS - NO. SAMPLES		5 - SMPLS	MISBRANDED	0 -	102.02
KEENEY FERTILIZER SERVICE, INC		OWENSVILLE, MO			
0389**	17.5-17.5-21.0	17.6	15.9	23.2	99.12
0372	24.0- 9.0-19.0	24.5	9.7	20.2	104.24
0368	26.0- 8.0-17.0	27.4	8.3	18.2	105.41
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	102.83
KELSO MILLING CO		SCOTT CITY, MO			
0340**	9.0-16.8-29.2	8.7	17.3	29.1	100.37
0338	11.7-30.0-17.0	11.4	30.0	17.1	99.50
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.88
KEN-MO AGRICULTURE CENTER, INC		KENNETT, MO			
0468	5.0-14.0-42.0	7.4	19.0	35.0*	109.75
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	109.75
KINDER PLANT FOOD		LICKING, MO			
0384	18.6- 8.1- 8.1	17.9	8.3	8.2	98.54
0383	19.1-19.1-19.0	19.9	19.5	18.6	102.10
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.70
KOTTWITZ FERT. CO.		OSCEOLA, MO			
0163**	7.6-19.5-31.9	7.3	19.0	32.2	98.49
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.49

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
LEBANON FARM CENTER		MTN GROVE, MO			
0310	26.8- 8.9-17.5	28.6	10.0	15.2*	103.94
0311	26.8- 8.9-17.5	27.4	8.2	18.1	100.45
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	102.19
LEETON FEED & FERTILIZER, LLC		LEETON, MO			
0478	45.0- 0.0- 0.0	46.0	0.0	0.0	102.22
0479	45.0- 0.0- 0.0	46.2	0.0	0.0	102.67
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.44
LOGANBILL FERTILIZER INC.		SYRACUSE, MO			
0210**	31.0- 0.0- 0.0	31.6	0.0	0.0	101.94
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.94
LOGANBILL FERTILIZER INC		VERSAILLES, MO			
0501	34.0- 0.0- 0.0	33.6	0.0	0.0	98.82
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.82
LOHMAN PRODUCERS EXCHANGE		LOHMAN, MO			
0325**	17.5-17.5-17.5	17.0	19.1	18.0	103.09
0317	20.5- 6.5-11.5	19.4	7.1	11.4	98.32
0318**	20.5-10.0-15.5	20.9	10.8	15.6	103.27
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.78
LOWRY CITY FARMERS EXCHANGE/		LOWRY CITY, MO			
0184	24.2-10.7-10.7	24.3	10.6	11.0	100.37
0440	27.2-13.6-13.6	24.9*	14.8	15.8	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	100.17
MESMER FERTILIZER		BETHEL, MO			
0205	27.0-13.0-13.0	26.6	13.5	14.9	102.26
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.26
MFA AGRI SERVICES		ADVANCE, MO			
0507**	9.0-14.0-28.0	9.9	16.1	29.3	109.86
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	109.86
MFA AGRI SERVICES		ASH GROVE, MO			
0371**	24.0- 8.0- 8.0	24.1	8.7	9.7	104.58
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	104.58
MFA AGRI SERVICES		BENTON, MO			
0341	7.0-14.0-32.0	7.4	13.8	33.6	102.70
0337	13.0-20.0-14.0	13.3	21.2	16.3	106.63
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	101.45
MFA AGRI SERVICES		BERNIE, MO			
0347**	13.0-18.0-19.0	12.7	19.2	21.5	105.31
0343**	15.0- 7.0-23.0	15.6	7.9	25.2	107.76
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	103.09
MFA AGRI SERVICES		BETHANY, MO			
0292	4.4-20.8-24.0	4.5	21.6	22.4	100.27
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.27
MFA AGRI SERVICES		BIRCH TREE, MO			
0285	19.0-19.0-19.0	18.8	18.8	21.1	101.37
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.37
MFA AGRI SERVICES		BOONVILLE, MO			
0254	24.6-14.7-14.8	25.3	14.6	14.8	101.28
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.57
MFA AGRI SERVICE - LONE ELM		BUNCETON, MO			
0451**	5.1-17.2-34.2	5.1	17.7	33.3	100.13
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.13
MFA AGRI SERVICES		CALIFORNIA, MO			
0256	19.6-19.5-19.5	19.3	20.3	19.7	101.23
0379	19.5-19.5-19.5	19.3	19.8	19.5	100.21
0253	25.4-15.2-15.2	25.1	16.6	15.1	102.18
0214	27.1- 9.0-18.0	26.8	8.8	19.1	100.11
0213	31.7-10.5-10.6	32.0	10.5	11.0	101.05

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		CALIFORNIA, MO			
0359	31.6-10.5-10.6	31.8	10.8	10.9	101.37
#TOTALS - NO. SAMPLES		6 - SMPLS	MISBRANDED	0 -	101.03
MFA AGRI SERVICES		COLE CAMP, MO			
0394	13.8-13.7-27.5	13.5	12.8	28.5	98.30
0405	24.0- 7.7-21.0	24.0	7.3	22.0	100.24
0357**	40.6- 0.0- 0.0	41.7	0.0	0.0	102.71
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	100.40
PRODUCERS MFA AGRI-SERVICES		EL DORADO SPRINGS, MO			
0305	31.3- 8.3-12.5	28.4*	9.6	15.4	99.67
0306	31.3- 8.3-12.5	30.7	9.2	12.7	100.87
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	100.27
MFA AGRI SERVICES		ESSEX, MO			
0416	8.0-21.0-31.0	8.0	22.2	31.6	103.37
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	103.37
MFA AGRI SERVICES		FARMINGTON, MO			
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	98.74
MFA AGRI SERVICES		FULTON, MO			
0258**	17.5-17.5-17.5	17.1	13.4*	27.3	100.91
0257	19.0-19.0-19.0	18.4	19.3	20.5	100.95
0308	27.0-13.5-13.5	26.4	14.6	14.3	101.90
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	101.26
GLASGOW MFA		GLASGOW, MO			
0498**	5.5-19.0-32.0	5.5	19.7	32.0	101.73
0499**	5.5-19.0-32.0	5.5	19.3	32.6	101.48
0173**	19.1-19.0-14.3	19.2	19.3	14.1	100.66
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.26
MFA AGRI SERVICES		GUILFORD, MO			
0175	5.9-28.0-28.0	6.2	27.5	27.9	99.48
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.48
MFA AGRI SERVICES		HAMILTON, MO			
0482**	2.3- 9.4-48.5	2.4	9.6	47.0	98.75
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.75
MFA AGRI SERVICES		HIGGINSVILLE, MO			
0374**	23.6-11.8-11.8	23.9	11.4	12.4	100.48
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.23
MFA AGRI SERVICES		IANTHA, MO			
0304**	39.7- 0.0- 0.0	39.4	0.0	0.0	99.24
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.24
MFA AGRI SERVICES		JACKSON, MO			
0260	10.2-26.2-26.2	10.0	25.7	26.5	98.89
0259**	12.0-14.0-23.0	12.0	14.8	23.1	102.27
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.34
MFA AGRI SERVICES		JEFFERSON CITY, MO			
0218	13.5-18.0-18.0	13.7	19.3	19.0	104.94
0217**	17.5-14.5-23.5	17.5	14.9	23.5	100.91
0216	20.0-12.0-24.0	20.1	12.0	24.8	101.14
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	102.26
MFA AGRI SERVICES		KIRKSVILLE, MO			
0477	5.1-24.1-32.1	5.3	24.0	32.8	100.99
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.99
MFA AGRI SERVICES		LABELLE, MO			
0208	8.0-20.4-33.3	8.2	21.4	32.2	101.44
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.44
MFA AGRI SERVICES		LA PLATA, MO			
0261	10.1-26.0-26.0	10.2	26.2	25.5	100.10
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.10

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		LANCASTER, MO			
0475**	8.3-21.4-27.9	8.4	20.8	29.0	100.11
0476**	8.3-21.4-27.9	8.4	21.0	28.9	100.46
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.28
MFA AGRI SERVICES		LEXINGTON, MO			
0209**	5.6-26.5-26.5	5.7	24.9	26.3	96.47*
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	97.72
MFA AGRI SERVICES		LOCKWOOD, MO			
0290	8.4-21.6-31.7	7.8	20.0	34.4	98.15
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.15
MFA AGRI SERVICES		MACON, MO			
0262	6.6-31.5-23.6	7.2	31.6	22.7	100.50
0263	6.6-31.5-23.6	7.0	31.1	23.6	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.25
MFA AGRI SERVICES		MANSFIELD, MO			
0223	29.9- 7.4-14.9	29.6	8.1	15.8	101.90
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.90
MFA AGRI SERVICES		MARSHFIELD, MO			
0329	8.9-22.9-30.0	9.3	23.8	29.3	102.03
0326	18.9-12.6-25.2	17.8	15.3	24.3	102.61
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	102.31
MFA AGRI SERVICES		MAYSVILLE, MO			
0198**	5.5-16.8-33.5	6.0	17.7	33.1	103.07
0177**	19.9-16.6-16.6	19.0	17.7	16.9	100.78
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.84
MFA AGRI SERVICES		MT VERNON, MO			
0365	26.8- 8.9-17.8	25.7	9.6	18.9	100.34
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.34
MFA AGRI SERVICES		NEOSHO, MO			
0222	31.4-10.5-10.4	31.1	11.9	10.3	102.23
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	102.23
PRODUCERS MFA AGRI-SERVICES		NEVADA, MO			
0509	16.6-23.2-19.8	16.9	21.7	20.6	98.39
0510	16.6-23.2-19.8	15.8	23.2	21.0	99.60
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	98.99
MFA AGRI SERVICES		NORBORNE, MO			
0231	4.0-19.0-38.0	4.3	19.3	37.8	101.19
0225	26.7-13.4-13.3	26.4	14.4	13.7	101.93
0226	26.7-13.4-13.3	26.9	13.9	13.4	101.60
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	0 -	101.58
MFA AGRI SERVICES		ODESSA, MO			
0158**	6.5-26.1-26.1	6.8	26.5	24.7	100.00
0238	29.0-12.4-12.4	28.7	13.2	12.8	101.47
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.75
MFA AGRI SERVICES		OWENSVILLE, MO			
0229	17.5-32.0-11.5	17.0	31.6	12.6	99.37
0228	19.0-19.0-19.0	18.3	16.6*	22.5	97.16
0224	27.0-10.5-16.0	26.4	9.5	18.5	99.23
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	1 -	98.56
MFA AGRI SERVICES		OZARK, MO			
0463	16.6-16.6-25.0	16.6	11.8*	28.9	93.76*
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	1 -	93.76
MFA AGRI SERVICES		PATTONSBURG, MO			
0435	35.7- 7.1- 7.1	35.7	7.3	7.3	100.65
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.65
MFA AGRI SERVICES		ST CLAIR, MO			
0385	18.0-22.5-18.0	17.3	22.9	19.0	100.40

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
MFA AGRI SERVICES		ST CLAIR, MO			
0360	31.5-10.5-10.5	30.2	11.2	12.0	100.32
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.36
MFA AGRI SERVICES		ST JOSEPH, MO			
0220	5.1-24.1-32.1	5.2	23.9	32.7	100.44
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	100.44
MFA AGRI SERVICES		SALISBURY, MO			
0293**	4.1-19.5-34.2	4.4	19.3	35.1	101.35
0294**	4.0-19.1-35.9	4.3	19.1	37.1	102.19
0174**	4.8-22.8-32.5	4.9	22.1	33.1	99.32
0497	4.9-23.4-32.8	5.3	24.3	32.1	102.13
0422	5.8-27.8-27.8	6.4	29.7	26.8	104.21
0495**	10.9-28.0-21.0	10.7	27.8	20.9	99.09
0375	22.6-16.9-16.9	23.1	13.8*	18.8	96.56*
#TOTALS - NO. SAMPLES		9 - SMPLS	MISBRANDED	1 -	100.70
MFA AGRI SERVICES		SEDALIA, MO			
0511	5.5-26.1-29.8	6.4	27.1	28.5	102.69
0449	5.8-27.8-27.8	6.7	30.4	24.8*	104.21
0277	26.7-13.4-13.3	26.7	14.2	13.6	102.03
#TOTALS - NO. SAMPLES		3 - SMPLS	MISBRANDED	1 -	102.98
MFA AGRI SERVICES		SPRINGFIELD, MO			
0159**	0.0- 9.7-41.9	0.0	10.9	39.9	100.65
0386**	18.0-18.0-18.0	17.3	19.3	18.8	102.22
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.58
MFA AGRI SERVICES		TIPTON, MO			
0467	8.0-20.6-33.0	7.8	20.7	33.1	99.89
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	99.56
MFA AGRI SERVICES		TRENTON, MO			
0485	4.4-20.8-36.5	4.9	20.8	35.5	100.00
0486	4.4-20.8-36.5	4.8	21.7	35.3	101.61
0206	9.4-24.1-28.9	9.5	24.7	27.7	100.21
0207	9.4-24.1-28.9	9.5	24.7	27.4	99.90
#TOTALS - NO. SAMPLES		4 - SMPLS	MISBRANDED	0 -	100.41
MFA AGRI SERVICES		VANDALIA, MO			
0483	5.8-27.8-27.8	6.4	29.8	26.6	104.21
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	101.45
MFA AGRI SERVICES		VERSAILLES, MO			
0496	7.9-20.2-33.6	8.0	21.1	32.6	101.11
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.11
PRODUCERS MFA AGRI-SERVICES		WALKER, MO			
0520**	40.8- 0.0- 0.0	40.1	0.0	0.0	98.28
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	98.28
MFA AGRI SERVICES		WENTZVILLE, MO			
0161	4.5-21.5-35.0	6.5	19.9	34.5	100.34
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	103.16
MFA INC - WEST PLAINS		WEST PLAINS, MO			
0444	19.3-19.3-19.3	19.1	19.6	18.7	99.59
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	99.59
MFA AGRI SERVICES		WHEATON, MO			
0252	23.9- 0.0-28.7	23.2	0.0	30.1	100.00
0251	27.5- 0.0-24.0	26.6	0.0	25.8	100.00
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	0 -	100.00
MFA AGRI SERVICES		WINDSOR, MO			
0358	34.2- 8.5- 8.5	34.0	8.9	9.1	101.06
#TOTALS - NO. SAMPLES		1 - SMPLS	MISBRANDED	0 -	101.06
MFA MIDSOUTH-LEGRAND		POPLAR BLUFF, MO			
0396**	13.0-14.0-28.0	12.0	13.0	31.4	99.27
0397**	13.0-14.0-28.0	11.6*	12.2*	32.2	97.32
#TOTALS - NO. SAMPLES		2 - SMPLS	MISBRANDED	1 -	98.29

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
RICHLAND PLANT FOOD SERVICE, INC RICHLAND, MO					
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	113.54	
RICKETTS FARM SERVICE OF CAIRO, INC CAIRO, MO					
0457**	21.8-12.4-12.4	21.5	12.8	12.3	100.12
0458**	21.8-12.4-12.4	20.6	13.4	12.4	99.50
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	99.81	
RICKETTS FARM SERVICE INC SALISBURY, MO					
0330**	7.7-19.7-32.8	7.2	19.5	33.1	98.74
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	98.74	
RKL PLANT FOODS LLC MARIONVILLE, MO					
0429	22.8- 7.6-15.2	22.9	7.7	15.2	100.53
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	100.52	
J. P. ROSS COTTON CO. ESSEX, MO					
0344**	14.0-16.0-24.0	13.4	16.0	24.7	99.40
0345**	14.0-16.0-24.0	13.4	15.1	26.2	99.05
0346**	14.0-16.0-24.0	13.0	15.4	26.8	99.52
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	99.32	
RUSSELL FERTILIZER RICHMOND, MO					
0521	46.0- 0.0- 0.0	46.4	0.0	0.0	100.87
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	100.87	
SALISBURY AG CENTER, INC SALISBURY, MO					
0312**	26.1-10.4-15.6	27.5	14.0	11.5*	106.66
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	1 -	102.12	
SANDERS- EAST PRAIRIE EAST PRAIRIE, MO					
0403**	6.5-16.8-32.9	6.5	16.5	33.0	99.37
0419**	6.5-16.8-32.9	6.0	15.6	33.9	96.98*
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	1 -	98.17	
SANDERS-QUILIN QUILIN, MO					
0402**	10.5-21.8-21.7	9.4*	20.7	23.4	96.87*
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	1 -	96.87	
SCHAEPERKOTTER STORE INC MT STERLING, MO					
0454**	31.0- 0.0- 0.0	32.4	0.0	0.0	104.52
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	104.52	
SEED & FARM SUPPLY, INC. LIBERAL, MO					
0322	19.0-19.0-19.0	18.9	19.3	20.5	102.00
0323	19.0-19.0-19.0	18.5	19.3	21.2	101.89
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	101.94	
SERVICE AND SUPPLY COOP-JONESBERG BELLFLOWER, MO					
0266**	4.5-21.5-32.5	4.6	21.7	33.3	101.66
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.66	
SERVICE AND SUPPLY COOPERATIVE, INC NEW FLORENCE, MO					
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	100.76	
SERVICE AND SUPPLY COOPERATIVE, INC VANDALIA, MO					
0480**	18.0- 7.3-26.2	19.1	8.2	24.9	103.52
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	103.52	
SHAWNEETOWN FEED & SEED CO. JACKSON, MO					
0289	9.0-23.0-30.0	8.9	22.2	29.7	97.77
0303	36.9- 0.0- 0.0	36.9	0.0	0.0	100.00
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	98.74	
JEFF SHRABLE LLC, SEYMOUR, MO					
0356	17.8-17.8-17.8	19.9	16.4	15.2*	98.65
0355	22.7- 7.5-15.0	23.6	7.1	14.7	100.93
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	1 -	99.69	
SOUTHEAST COOPERATIVE SERVICE CO ADVANCE, MO					
0448	6.0-15.0-40.0	5.9	15.5	39.3	100.12
0339**	11.0-18.0-24.0	11.0	18.2	25.0	101.71
0443**	20.0- 9.0-20.0	20.2	9.2	19.5	100.38

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SOUTHEAST COOPERATIVE SERVICE CO ADVANCE, MO					
0431**	40.0- 0.0- 0.0	40.7	0.0	0.0	101.75
#TOTALS - NO. SAMPLES	4 - SMPLS	MISBRANDED	0 -	100.99	
SOUTHEAST COOPERATIVE SERVICE CO DEXTER, MO					
0348	8.8-22.1-30.9	8.9	22.3	31.9	101.73
0349	8.8-22.1-30.9	8.8	22.2	31.8	101.19
0350	8.9-22.7-30.3	8.2	21.4	33.5	99.14
0354	8.9-22.7-30.3	8.5	22.2	32.3	100.21
#TOTALS - NO. SAMPLES	4 - SMPLS	MISBRANDED	0 -	100.56	
SOUTHEAST COOPERATIVE SERVICE CO MOREHOUSE, MO					
0398**	12.0-22.0-19.0	12.5	23.3	20.3	105.63
0391**	16.5- 6.6-24.8	16.1	6.4	26.4	100.56
0404**	18.0- 0.0-26.0	18.9	0.0	28.2	106.45
#TOTALS - NO. SAMPLES	5 - SMPLS	MISBRANDED	0 -	102.20	
SOUTHEAST COOPERATIVE SERVICE CO ORAN, MO					
0504**	38.0- 0.0- 0.0	39.2	0.0	0.0	103.16
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	99.87	
SOUTHEAST COOPERATIVE SERVICE CO PUXICO, MO					
0399**	11.5-21.0-23.0	11.1	20.9	23.1	98.98
0400**	11.5-21.0-23.0	10.8	20.8	24.8	100.00
0401**	11.5-21.0-23.0	11.6	20.4	23.2	99.09
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	99.35	
SOUTHEAST COOPERATIVE SERVICE CO QUILIN, MO					
0505**	37.0- 0.0- 0.0	38.1	0.0	0.0	102.97
0506**	37.0- 0.0- 0.0	37.7	0.0	0.0	101.89
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	102.43	
SOUTHERN FS INC. - WHITEWATER WHITEWATER, MO					
0432**	29.0- 0.0- 0.0	30.1	0.0	0.0	103.79
0433**	29.0- 0.0- 0.0	29.5	0.0	0.0	101.72
0434**	29.0- 0.0- 0.0	29.7	0.0	0.0	102.41
#TOTALS - NO. SAMPLES	3 - SMPLS	MISBRANDED	0 -	102.64	
STAGNER FERTILIZER LLC AMITY, MO					
0201	4.0-21.0-35.0	4.7	22.0	36.2	105.41
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	105.41	
STOCKMAN FEED AND FERTILIZER JEFFERSON CITY, MO					
0442	25.0-15.0-15.0	24.0	15.6	16.8	101.05
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.05	
STOKES-MAYBERRY GIN CO, INC MALDEN, MO					
0464**	15.0-15.0-20.0	14.8	15.9	20.1	101.88
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.88	
STOVER MILLING CO, INC STOVER, MO					
0494	15.5-31.1-15.5	14.8	29.6	17.5	97.79
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	97.79	
STRAATMANN FEED & TRANSFER, INC LABADIE, MO					
0388	18.0- 3.0- 6.0	18.5	3.8	6.1	105.63
0362	29.5-11.5-11.5	29.3	12.1	12.7	102.14
#TOTALS - NO. SAMPLES	2 - SMPLS	MISBRANDED	0 -	103.32	
SUR-GRO PLANT FOOD APPLETON CITY, MO					
0164	10.0-26.0-26.0	10.3	26.1	26.8	101.63
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	101.63	
SUR-GRO PLANT FOOD CO DEARBORN, MO					
0190	31.7-10.6-10.6	31.9	11.7	9.9	102.00
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	0 -	102.00	
SUR-GRO PLANT FOOD OSBORN, MO					
0165	4.8-23.0-34.5	6.6	28.3	28.1*	108.66
#TOTALS - NO. SAMPLES	1 - SMPLS	MISBRANDED	1 -	108.66	

BULK BLEND FERTILIZER

MANUFACTURER		% FOUND			% Relative Value
No.	Grade	Nitrogen	P ₂ O ₅	Potash	
SUR-GRO PLANT FOOD		PLATTSBURG, MO			
0446	10.2-26.2-26.2	10.6	26.8	25.0	100.81
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		100.81
T & R SOIL SERVICE		CHILLICOTHE, MO			
#TOTALS - NO. SAMPLES		3 - SMPLS MISBRANDED	1 -		98.42
THAYER PLANT FOOD		THAYER, MO			
0302	24.0- 6.0-12.0	24.4	6.6	12.4	103.33
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		103.33
THE HITGHING POST FARM SUPPLY & SALES		BOURBON, MO			
0370	25.0-15.0-16.0	23.2	16.2	16.8	99.58
0363	27.0-10.0-15.0	27.1	10.7	16.3	103.26
0364	27.0-10.0-15.0	27.6	10.8	15.7	103.93
#TOTALS - NO. SAMPLES		3 - SMPLS MISBRANDED	0 -		102.18
TOM'S AGSPRAY,LLC		MERCER, MO			
0436	31.0-10.3-10.3	31.0	11.1	10.6	102.05
0437	31.0-10.3-10.3	30.5	9.7	12.3	99.78
#TOTALS - NO. SAMPLES		3 - SMPLS MISBRANDED	0 -		100.74
UNITED COOPERATIVES INC		PLATTSBURG, MO			
0447	10.2-26.1-26.1	9.8	25.9	26.4	99.09
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		99.09
WEAUBLEAU FARMERS EXCHANGE		WEAUBLEAU, MO			
0453	17.7-17.7-17.7	18.4	15.7*	18.4	97.85
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	1 -		97.85
WEST CENTRAL AGRISERVICES, LLC		ADRIAN, MO			
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		109.50
WEST CENTRAL AGRISERVICES, LLC		CENTERVIEW, MO			
0283	19.3-19.3-19.3	18.7	19.5	19.7	99.59
0381	19.3-19.3-19.3	19.1	19.4	19.9	100.41
0280	23.9-15.9-16.0	23.0	15.3	17.7	98.64
0373	23.9-16.0-16.0	24.1	16.6	15.4	101.04
#TOTALS - NO. SAMPLES		4 - SMPLS MISBRANDED	0 -		99.92
WEST CENTRAL AGRISERVICES, LLC		HARRISONVILLE, MO			
0445	9.8-11.2-25.2	10.6	11.7	25.0	103.57
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		103.57
WEST CENTRAL AGRISERVICES, LLC		RICH HILL, MO			
0291	5.1-24.1-32.1	5.7	25.8	30.2	102.98
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		102.98
YOUNG'S PRODUCE, INC		ALTON, MO			
0299	20.9-14.1-13.7	21.2	14.5	14.0	102.03
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		102.03

* 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 10.

Totals from August 28, 2016

LIQUID FERTILIZER

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

VEHIGE ENTERPRISES, INC		FORISTELL, MO			
0472**	20.0- 8.0- 8.0	20.2	8.6	7.9	102.34
#TOTALS - NO. SAMPLES		1 - SMPLS MISBRANDED	0 -		102.34

* 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 10.

Totals from August 28, 2016

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 17#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
AG COOP SERVICES, INC., OTTERVILLE, MO																					
17-0248	22.5- 9.0-22.5	....	....	....	....	1.2	1.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
AG COOP SERVICES, INC., SEDALIA, MO																					
17-0481	10.0-25.5-25.5	....	....	....	....	2.3	4.2	....	....	....	....	....	....	....	....	....	....	....	....	0.28	0.30
AG-LAND, INC., BROOKFIELD, MO																					
17-0199	4.4-21.0-35.1	....	....	....	....	2.34	3.6	....	....	....	....	....	....	....	....	....	....	....	....	0.23	0.38
17-0200	4.4-21.0-35.1	....	....	....	....	2.34	3.2	....	....	....	....	....	....	....	....	....	....	....	....	0.23	0.29
BACKES & TOELKE AGRI PRODUCTS, MARTHASVILLE, MO																					
17-0235	31.5- 0.0- 0.0	....	....	....	....	3.5	3.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0236	31.5- 0.0- 0.0	....	....	....	....	3.5	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BACKES & TOELKE AGRI PRODUCTS, NEW HAVEN, MO																					
17-0425	21.5-10.5-10.5	....	....	....	....	3.5	4.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0426	21.5-10.5-10.5	....	....	....	....	3.5	4.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BARTLETT & COMPANY, L.P., HIGGINSVILLE, MO																					
17-0230	5.5-26.3-26.3	....	....	....	....	4.52	5.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BATESVILLE GRAIN AND FERTILIZER OF BROSELEY, BORSELEY, MO																					
17-0377	21.1-14.8-14.8	....	....	....	....	4.2	4.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
BOLLINGER COUNTY CO-OP, MARBLE HILL, MO																					
17-0270	24.4- 0.0-12.2	....	....	....	....	4.8	0.4*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0271	24.4- 0.0-12.2	....	....	....	....	4.8	0.4*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC, BLACKBURN, MO																					
17-0331	6.6-31.4-20.9	....	....	....	....	4.19	4.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0332	6.6-31.4-20.9	....	....	....	....	4.19	5.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CENTRAL MISSOURI AGRISERVICE LLC, MARSHALL, MO																					
17-0153	6.2-29.5-22.1	....	....	....	....	5.9	7.2	....	....	....	....	....	....	....	....	....	....	....	....	0.36	0.39
CENTRAL MISSOURI AGRISERVICE LLC, SLATER, MO																					
17-0160	5.6-26.6-26.6	....	....	....	....	5.32	7.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
CRAIG SUPPLY, CRAIG, MO																					
17-0240	6.2-29.3-22.0	....	....	....	....	4.4	5.6	....	....	....	....	....	....	....	....	....	....	....	....	0.7	0.88
CROP PRODUCTION SERVICES, INC.-713, BOWLING GREEN, MO																					
17-0241	6.2-26.2-27.2	....	....	....	....	1.7	1.8	....	....	....	....	....	....	....	....	....	....	....	....	0.17	0.24
CROP PRODUCTION SERVICES, INC.-3512, PALMYRA, MO																					
17-0333	6.5-21.8-27.2	....	....	....	....	5.4	6.4	....	....	....	....	....	....	....	....	....	....	....	....	0.5	0.67
CROP PRODUCTION SERVICES, INC.-4013, SIKESTON, MO																					
17-0414	10.0-13.0-26.0	....	....	....	....	6.6	6.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
DALLAS COUNTY FARMERS EXCHANGE, BUFFALO, MO																					
17-0316	23.3-11.6-11.6	....	....	....	....	6.36	7.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0327	16.2-24.4-16.2	....	....	....	....	2.28	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
DAVIS FERTILIZER, CO., GRAHAM, MO																					
17-0181	6.1-22.8-10.6	....	....	....	....	1.8	2.6	....	....	....	....	....	....	....	....	....	....	....	....	0.61	0.15*
DELTA GROWERS ASSOC-EAST PRAIRIE, CHARLESTON, MO																					
17-0415	9.9-25.3-24.0	....	....	....	....	9.9	10.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FARMERS COOPERATIVE SERVICES, INC., PALMYRA, MO																					
17-0328	11.7-20.5-26.4	....	....	....	....	2.9	3.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FARMERS PRODUCE EXCHANGE-CONWAY, LEBANON, MO																					
17-0307	30.7- 4.4- 4.6	....	....	....	....	8.8	9.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FARMERS PRODUCE EXCHANGE-LEBANON, LEBANON, MO																					
17-0192	24.0- 9.6-14.4	....	....	....	....	4.81	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
FARMERS SUPPLY CO., BURLINGTON JCT., MO																					
17-0176	6.0-26.0-26.0	....	....	....	....	5.2	6.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GFG AGRIPRODUCTS, LLC., STANBERRY, MO																					
17-0197	5.7-27.3-21.8	....	....	....	....	6.04	5.5*	....	....	....	....	....	....	....	....	....	....	....	....	4.58	1.88*
GREENPOINT AG, LLC, CATRON, MO																					
17-0366	26.0-12.0-13.0	....	....	....	....	2.0	3.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0367	26.0-12.0-13.0	....	....	....	....	2.0	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Missouri Fertilizer Law does not authorize assessment of penalty for deficiencies in additional plant nutrients.

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 17#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
GREENPOINT AG, LLC, KENNETT, MO																					
17-0517	19.0-18.0- 0.0	....	....	....	....	14.0	14.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
GREENPOINT AG, LLC, MALDEN, MO																					
17-0392	15.0-10.0-21.0	....	....	....	....	6.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0393	15.0-10.0-21.0	....	....	....	....	6.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HAWK FERTILIZER, LLC., BOLIVAR, MO																					
17-0512	36.6- 0.0- 0.0	....	....	....	....	8.614	9.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0513	36.6- 0.0- 0.0	....	....	....	....	8.614	9.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0514	36.6- 0.0- 0.0	....	....	....	....	8.614	9.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HEIMAN, INC., ROCKVILLE, MO																					
17-0273	30.0-10.0-10.0	....	....	....	....	4.5	3.4*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HEIMSOTH AGRI SERVICE INC., CORDER, MO																					
17-0171	6.7-32.6-23.1	....	....	....	....	1.45	2.2	....	....	....	....	....	....	....	....	....	....	....	....	0.29	0.18*
HELENA CHEMICAL COMPANY, CLARKTON, MO																					
17-0518	9.0- 7.0-31.0	....	....	....	....	7.0	8.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HELENA CHEMICAL COMPANY, DUDLEY, MO																					
17-0502	41.0- 0.0- 0.0	....	....	....	....	4.0	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0503	41.0- 0.0- 0.0	....	....	....	....	4.0	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
HELENA CHEMICAL COMPANY, UNIONVILLE, MO																					
17-0461	27.7- 9.2- 9.2	....	....	....	....	4.398	5.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
JONES BROS. AGRI SERVICE, LLC, LA MONTE, MO																					
17-0189	17.2-17.2-17.2	....	....	....	....	2.0	2.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0239	9.0-25.0-25.0	....	....	....	....	2.0	3.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0470	18.0-13.0-13.0	....	....	....	....	4.0	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
KENNEY FERTILIZER SERVICE, INC., OWENSVILLE, MO																					
17-0389	17.5-17.5-21.0	....	....	....	....	1.0	2.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
KELSO MILLING CO., SCOTT CITY, MO																					
17-0340	9.0-16.8-29.2	....	....	....	....	2.9	3.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
KOTTWITZ FERT., CO., OSCEOLA, MO																					
17-0163	7.6-19.5-31.9	....	....	....	....	3.8	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
LOGANBILL FERTILIZER, INC., SYRACUSE, MO																					
17-0210	31.0- 0.0- 0.0	....	....	....	....	4.0	4.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
LOHMAN PRODUCERS EXCHANGE, LOHMAN, MO																					
17-0318	20.5-10.0-15.5	....	....	....	....	5.0	5.7	0.52	0.33*	....	....	....	....	....	....	....	....	....	....	....	....
17-0325	17.5-17.5-17.5	....	....	....	....	3.5	4.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, ADVANCE, MO																					
17-0507	9.0-14.0-28.0	....	....	....	....	4.0	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, ASH GROVE, MO																					
17-0371	24.0- 8.0- 8.0	....	....	....	....	7.0	7.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, BERNIE, MO																					
17-0343	15.0- 7.0-23.0	....	....	....	....	7.0	6.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0347	13.0-18.0-19.0	....	....	....	....	6.0	5.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES - LONE ELM, BUNCETON, MO																					
17-0451	5.1-17.2-34.2	....	....	....	....	4.3	4.6	....	....	....	....	....	....	....	....	....	....	....	....	0.43	0.49
MFA AGRI SERVICES, COLE CAMP, MO																					
17-0357	40.6- 0.0- 0.0	....	....	....	....	5.08	4.4*	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, FULTON, MO																					
17-0258	17.5-17.5-17.5	....	....	....	....	4.0	0.4*	....	....	....	....	....	....	....	....	....	....	....	....	0.44	0.002*
GLASGOW MFA, GLASGOW, MO																					
17-0173	19.1-19.0-14.3	....	....	....	....	4.7	5.0	....	....	....	....	....	....	....	....	....	....	....	....	0.47	0.48
17-0498	5.5-19.0-32.0	....	....	....	....	4.5	5.1	....	....	....	....	....	....	....	....	....	....	....	....	0.45	0.47
17-0499	5.5-19.0-32.0	4.5	5.0	0.45	0.47
MFA AGRI SERVICES, HAMILTON, MO																					
17-0482	2.3- 9.4-48.5	1.03	0.8	0.1	0.12

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SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 17#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
MFA AGRI SERVICES, HIGGINSVILLE, MO																					
17-0374	23.6-11.8-11.8	....	....	....	....	5.91	6.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, IANTHA, MO																					
17-0304	39.7- 0.0- 0.0	....	....	....	....	5.97	6.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, JACKSON, MO																					
17-0259	12.0-14.0-23.0	....	....	....	....	7.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, JEFFERSON CITY, MO																					
17-0217	17.5-14.5-23.5	....	....	....	....	1.0	2.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, LANCASTER, MO																					
17-0475	8.3-21.4-27.9	....	....	....	....	4.19	5.8	....	....	....	....	....	....	....	....	....	....	....	....	0.47	0.71
17-0476	8.3-21.4-27.9	....	....	....	....	4.19	5.5	....	....	....	....	....	....	....	....	....	....	....	....	0.47	0.69
MFA AGRI SERVICES, LEXINGTON, MO																					
17-0209	5.6-26.5-26.5	....	....	....	....	2.96	4.4	....	....	....	....	....	....	....	....	....	....	....	....	0.59	0.98
MFA AGRI SERVICES, MAYSVILLE, MO																					
17-0177	19.9-16.6-16.6	....	....	....	....	3.32	3.8	....	....	....	....	....	....	....	....	....	....	....	....	0.33	0.29*
17-0198	5.5-16.8-33.5	....	....	....	....	2.8	3.4	0.57	0.53	....	....	....	....	....	....	....	....	....	....	0.28	0.25
MFA AGRI SERVICES, ODESSA, MO																					
17-0158	6.5-26.1-26.1	....	....	....	....	2.91	3.9	....	....	....	....	....	....	....	....	....	....	....	....	0.29	0.29
MFA AGRI SERVICES, SALISBURY, MO																					
17-0174	4.8-22.8-32.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	0.65	0.97
17-0293	4.1-19.5-34.2	....	....	....	....	4.89	4.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0294	4.0-19.1-35.9	....	....	....	....	2.99	2.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0495	10.9-28.0-21.0	....	....	....	....	3.51	4.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA AGRI SERVICES, SPRINGFIELD, MO																					
17-0159	0.0- 9.7-41.9	....	....	1.4	1.79	3.0	3.5	....	....	....	....	....	....	....	....	....	....	....	....	0.01	0.014
17-0386	18.0-18.0-18.0	....	....	....	....	2.9	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA MIDSOUTH-LEGRAND, POPLAR BLUFF, MO																					
17-0396	13.0-14.0-28.0	....	....	....	....	2.0	3.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0397	13.0-14.0-28.0	....	....	....	....	2.0	3.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MFA EXCHANGE - META, META, MO																					
17-0196	7.5-14.5-34.0	....	....	....	....	4.5	5.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MID MISSOURI ENVIRO AGRI SERVICES, EMMA, MO																					
17-0157	5.7-27.3-27.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	0.69	0.80
17-0242	5.1-24.3-29.5	....	....	....	....	3.5	4.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0243	5.1-24.3-29.5	....	....	....	....	3.5	4.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MIDWEST FERTILIZER - DREXEL, DREXEL, MO																					
17-0233	22.0- 7.0-15.0	....	....	....	....	1.9	2.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0234	22.0- 7.0-15.0	....	....	....	....	1.9	2.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
MONROE COUNTY SERVICE CO., PARIS, MO																					
17-0167	8.6-22.4-28.0	....	....	....	....	2.8	3.1	....	....	....	....	....	....	....	....	....	....	....	....	0.56	0.42*
NAYLOR AG., INC, NAYLOR, MO																					
17-0409	15.0-15.0-22.0	....	....	....	....	2.0	3.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0410	15.0-15.0-22.0	....	....	....	....	2.0	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
NEELYVILLE FARM CENTER, POCAHONTAS, AR																					
17-0412	8.9-17.9-29.9	....	....	....	....	2.9	4.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
OLEAN FERTILIZER INC., OLEAN, MO																					
17-0151	23.0- 6.0-19.0	....	....	....	....	3.5	3.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0152	23.0- 6.0-19.0	....	....	....	....	3.5	4.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
PRAIRIELAND FS, KAHOKA, MO																					
17-0212	7.3-21.4-29.2	....	....	....	....	3.2	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
PRODUCERS MFA AGRI-SERVICES, WALKER, MO																					
17-0520	40.8- 0.0- 0.0	....	....	....	....	4.91	5.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
QMI FERTILIZER & GRAIN, INC., PARMA, MO																					
17-0351	13.0-13.0-18.0	....	....	....	....	8.0	8.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0352	13.0-13.0-18.0	....	....	....	....	8.0	9.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Missouri Fertilizer Law does not authorize assessment of penalty for deficiencies in additional plant nutrients.

SECONDARY AND MICRONUTRIENTS IN FERTILIZER

Lab No. 17#	Grade	% Ca		% Mg		% S		% B		% Cl		% Cu		% Fe		% Mn		% Na		% Zn	
		G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F	G	F
QMI FERTILIZER & GRAIN, INC., PARMA, MO																					
17-0353	13.0-13.0-18.0	....	....	....	....	8.0	8.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
RAY-CARROLL COUNTY GRAIN GROWERS, MAYVIEW, MO																					
17-0237	39.2- 0.0- 0.0	....	....	....	....	6.53	6.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0418	7.3-17.0-29.7	....	....	....	....	4.25	5.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
RICKETTS FARM SERVICE OF CAIRO, INC., CAIRO, MO																					
17-0457	21.8-12.4-12.4	....	....	....	....	1.558	2.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0458	21.8-12.4-12.4	....	....	....	....	1.558	3.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
RICKETTS FARM SERVICE, INC., SALISBURY, MO																					
17-0330	7.7-19.7-32.8	....	....	....	....	2.62	3.3	....	....	....	....	....	....	....	....	....	....	....	....	0.52	0.66
J.P. ROSS COTTON CO., ESSEX, MO																					
17-0344	14.0-16.0-24.0	....	....	....	....	3.0	4.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0345	14.0-16.0-24.0	....	....	....	....	3.0	4.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0346	14.0-16.0-24.0	....	....	....	....	3.0	3.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SALISBURY AG CENTER, INC., SALISBURY, MO																					
17-0312	26.1-10.4-15.6	....	....	....	....	2.35	2.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SANDERS - EAST PRAIRIE, EAST PRAIRIE, MO																					
17-0403	6.5-16.8-32.9	....	....	....	....	3.6	5.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0419	6.5-16.8-32.9	....	....	....	....	3.6	5.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SANDERS - QULIN, QULIN, MO																					
17-0402	10.5-21.8-21.7	....	....	....	....	3.3	4.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SCHAEPERKOTTER STORE, INC., MT STERLING, MO																					
17-0454	31.0- 0.0- 0.0	....	....	....	....	3.0	3.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SERVICE AND SUPPLY COOP-JONESBERG, BELLFLOWER, MO																					
17-0266	4.5-21.5-32.5	....	....	....	....	4.0	5.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SERVICE AND SUPPLY COOPERATIVE, INC., VANDALIA, MO																					
17-0480	18.0- 7.3-26.2	....	....	....	....	2.8	2.9	0.14	0.15	....	....	....	....	....	....	....	....	....	....	0.14	0.17
SOUTHEAST COOPERATIVE SERVICE CO., ADVANCE, MO																					
17-0339	11.0-18.0-24.0	....	....	....	....	4.0	6.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0431	40.0- 0.0- 0.0	....	....	....	....	5.0	5.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0443	20.0- 9.0-20.0	....	....	....	....	4.0	5.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHEAST COOPERATIVE SERVICE CO., MOREHOUSE, MO																					
17-0391	16.5- 6.6-24.8	....	....	....	....	4.9	5.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0398	12.0-22.0-19.0	....	....	....	....	3.0	4.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0404	18.0- 0.0-26.0	....	....	....	....	5.0	5.2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHEAST COOPERATIVE SERVICE CO., ORAN, MO																					
17-0504	38.0- 0.0- 0.0	....	....	....	....	6.0	6.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHEAST COOPERATIVE SERVICE CO., PUXICO, MO																					
17-0399	11.5-21.0-23.0	....	....	....	....	3.4	4.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0400	11.5-21.0-23.0	....	....	....	....	3.4	4.5	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0401	11.5-21.0-23.0	....	....	....	....	3.4	5.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHEAST COOPERATIVE SERVICE CO., QULIN, MO																					
17-0505	37.0- 0.0- 0.0	....	....	....	....	7.0	7.6	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0506	37.0- 0.0- 0.0	....	....	....	....	7.0	7.7	....	....	....	....	....	....	....	....	....	....	....	....	....	....
SOUTHERN FS INC. - WHITEWATER, WHITERWATER, MO																					
17-0432	29.0- 0.0- 0.0	....	....	....	....	16.0	15.8	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0433	29.0- 0.0- 0.0	....	....	....	....	16.0	16.3	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17-0434	29.0- 0.0- 0.0	....	....	....	....	16.0	16.1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
STOKES-MAYBERRY GIN CO., INC., MALDEN, MO																					
17-0464	15.0-15.0-20.0	....	....	....	....	2.0	2.9	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VEHIGE ENTERPRISES, INC., FORISTELL, MO																					
17-0472	20.0- 8.0- 8.0	....	....	....	....	1.0	1.4	....	....	....	....	....	....	....	....	....	....	....	....	....	....

**MISSOURI
FERTILIZER
REPORT**

Fertilizer Control Board
Volume 1, No. 2, July 2017

CHANGE SERVICE REQUESTED



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