

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Ag Coop Services Inc., Sedalia			
11-52-0	12.16	52.9	
0-0-62			62.11
0-0-62			62.92
11-52-0	12.12	51.1	
4.5-21.27-34.01	4.47	22.6	35.43
46-0-0	47.09		
18-46-0	17.84	45.4	
11-52-0	11.17	52.8	
46-0-0	46.21		
20.5-0-0-24S	20.05		
0-0-62			64.5
Ag Coop Services, Inc, Otterville			
0-0-62			60.86
46-0-0	46.42		
46-0-0	46.4		
0-0-62			60.63
18-46-0	18.36	47.7	
46-0-0	46.12		
0-0-62			62.26
18-46-0	18.02	45.9	
25-10-20	24.68	10.4	19.86
Ag Coop Services, Inc., Boonville			
46-0-0	46.22		
11-52-0	12.27	52	
0-0-62			60.49
0-0-62			61.22
11-52-0	11.97	51.2	
4.45-21.03-36.93	4.4	20.8	37.87
11-52-0	11.37	52.8	
18-46-0	19.44	45.5	
18-46-0	19.59	47.4	
18-46-0	19.66	46.7	
0-0-62			60.73
0-0-62			62.14
10.95-27.99-21.77-1S	11.37	27.5	22.31
14.49-27.74-13.87	15.03	28.1	14.68
46-0-0	45.62		
20.5-0-0-24S	20.35		
0-0-62			63.3
18-46-0	18	45.1	
32.63-0-0	34.04		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
32.63-0-0	33.07		
Ag Coop Services, Inc., LaMonte			
0-0-62			61
46-0-0	46.52		
11-52-0	11.57	52.4	
18-46-0	17.92	46	
0-0-62			62.86
11-52-0	11.4	52.4	
8.57-21.91-29.52	7.89	21.3	32.03
9-23-31	8.74	22.23	33.65
0-0-62			60.69
9.5-24.27-24.28	10.32	24.7	24.94
0-0-62			61.33
46-0-0	46.75		
11-52-0	11.68	53.4	
5.63-26.61-26.61	6.2	26.7	28.23
46-0-0	46.84		
0-0-62			63.54
18-46-0	18.09	45.7	
46-0-0	46.02		
Ag Coop Services, Inc., Prairie Home			
11-52-0	11.43	51.7	
0-0-62			63.38
21-0-0-24S	21.26		
18-46-0	19.29	47.2	
46-0-0	46.97		
11-52-0	11.61	52	
46-0-0	47.03		
Ag-Land, Inc., Brookfield			
46-0-0	46.8		
46-0-0	46.36		
0-0-62			62.6
18-46-0	18.65	46.1	
11-52-0	10.95	51.6	
11-52-0	11.66	52.2	
3.96-18.7-37.39-3.79S	4.13	20.4	37.31
6.9-32.62-23.3	7.02	32.1	23.73
6.9-32.62-23.3	7.49	34.1	21.03
21-0-0-24S	20.96		
18-46-0	18.13	46.2	
Agrium US Inc, Americus			
18-46-0	19.49	46.9	

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
AgroDyne Resources, LLC., Phoenix			
12-40-0-7S-1ZN	12.95	39.6	
Backes & Toelke Agri Products Inc, Marthasville			
0-0-60			58.8
0-0-60			58.77
20.5-0-0-24S	21.07		
18-46-0	18.12	46.6	
8-21.5-30-2S	8.98	23.3	29.84
0-0-60			60.25
18-46-0	17.52	45.5	
33.5-0-0	34.56		
46-0-0	46.52		
21-0-0-24S	20.54		
0-0-60			61.18
18-46-0	19.42	46.8	
21-0-0-24S	20.4		
20.5-8-16.5-2S	20.51	8.6	18.46
24-10-10	25.56	10.3	10.83
20.5-0-0-24S	20.91		
18-46-0	18.93	46.7	
Backes & Toelke Agri Products Inc, New Haven			
0-0-60			58.84
46-0-0	45.68		
33.5-0-0	33.18		
18-46-0	18.47	46.2	
0-0-60			59.28
18-46-0	18.27	46.2	
33.5-0-0	34.21		
21-0-0-24S	20.52		
0-0-60			60.1
20.5-0-0	20.4		
25-12.5-12.5	27.14	13.9	13.55
7.5-20-30-5	8.97	19.6	29.54
Neelyville Farm Center, Neelyville			
46-0-0	46.56		
20.5-0-0-24S	20.63		
0-0-60			59.85
0-46-0		47.2	
18-46-0	18.47	37.27	
18-46-0	18.48	37.67	
46-0-0	46.65		
0-0-60			61.84

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	21.21		
18-46-0	19.27	46.2	
0-46-0		46.3	
6-6-6	6.74	6.2	5.9
Barry County Farmers Co-op, Exeter			
0-0-60			59.84
18-46-0	19.35	46.5	
46-0-0	46.97		
46-0-0	46.88		
46-0-0	46.78		
46-0-0	46.7		
21-0-0-24S	21.1		
21-0-0-24S	21.1		
Barry County Farmers Coop, Stark City			
0-46-0		46.4	
46-0-0	46.68		
21-0-0-24S	21.21		
46-0-0	46.92		
46-0-0	46.77		
0-0-60			62.2
Barry's Elevator LLC, Clarence			
11-52-0	11.38	52.2	
0-0-60			61.14
Batesville Grain & Fertilizer, Broseley			
46-0-0	46.78		
0-0-60			59.86
20.5-0-0-24S	21.22		
0-0-14-12.2CA-3.6MG-19.2S			14.66
18-46-0	18.45	47.7	
46-0-0	46.62		
0-0-60			60.24
18-46-0	19.13	45.9	
20.5-0-0-24S	21.04		
Bethmann Farm, Belle			
32-0-0	32.28		
2-6-12	2.32	7.1	12.15
32-0-0	32.04		
2-6-12	2.09	6.4	11.73
12-0-0-26S	12.74		
32-0-0	31.48		
Bichsel Spreading Service LLP, Leonard			

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.12
11-52-0	11.79	52.6	
11-52-0	11.75	52.4	
0-0-60			59.76
BOLIVAR FARMERS EXCHANGE, BOLIVAR			
46-0-0	46.13		
18-46-0	17.94	46.1	
0-0-60			62.91
Bollinger County Coop, Marble Hill			
0-0-60			59.97
0-46-0		47.4	
20.5-0-0-24	21.31		
18-46-0	18.14	46.1	
33.5-0-0	34.14		
46-0-0	46.87		
18-46-0	19.13	47.2	
33.5-0-0	34.68		
20.5-0-0-24S	21.14		
21-13-13	22.46	13.7	13.17
0-0-60			59.6
0-46-0		46.8	
21-13-13	22.76	11.5	12.94
21-13-13	22.57	11.53	13.5
Boyles FarmService, Fisk			
46-0-0	46.71		
0-0-60			59.03
18-46-0	18.48	47.5	
46-0-0	46.3		
0-0-60			60.54
18-46-0	17.86	46.5	
0-0-60			60.53
18-46-0	18.92	45.9	
0-46-0		47.8	
20.5-0-0-24S	21.28		
Carthage Ag Service LLC, Carthage			
34-0-0	34.65		
46-0-0	46.76		
18-46-0	18.26	45.8	
0-0-60			61.48
Central Elevator Inc. - Olney, Sillex			
46-0-0	46.55		
0-0-60			60.72

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.35	47.3	
Central Garden & Pet Garden Division, Atlanta			
25-0-8-3.4S-5FE	25.13		5.74
1-0-0-11CA-33S-9.5FE	1.02		
Central Missouri Agriservice LLC, Marshall			
0-0-62			61.96
11-52-0	11.83	51.1	
Central Missouri AgriService LLC, Blackburn			
0-0-62			62.27
11-52-0	11.68	51.8	
Central Missouri AgriService LLC, Malta Bend			
0-0-62			61.21
11-52-0	11.86	52.3	
5.61-26.54-26.54-4.53S-0.44ZN	5.84	25.7	26.33
18-46-0	18.34	46.2	
0-0-62			61.87
46-0-0	47.01		
46-0-0	46.36		
11-52-0	11.42	52.7	
Central Missouri AgriService LLC, Slater			
23.02-9.87-19.74-3.29S	23.98	12.4	19.56
Chamois Ag Supply, Chamois			
46-0-0	46.54		
0-0-60			58.71
0-0-62			63.4
18-46-0	17.84	46	
33.5-0-0	34.1		
46-0-0	46.84		
21-0-0-24S	21.18		
CO-OP Service Center, Inc, Jackson			
0-0-60			60.22
20.5-0-0-24S	21.05		
18-46-0	18.2	46.1	
0-46-0		46.9	
32-23-0	32.34	24.5	
33.5-0-0-12S	32.61		
0-46-0		45.3	
46-0-0	46.52		
46-0-0	46.72		
18-46-0	18.95	47.2	
20.5-0-0-24S	21.19		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			62.82
Consumers Oil and Supply Co, Braymer			
0-0-60			59.62
11-52-0	11.64	50.6	
18-46-0	17.77	46.6	
21-0-0-24S	21.06		
5-24-32	5.16	24.2	32.35
46-0-0	46.49		
11-52-0	10.76	51.4	
46-0-0	46.32		
46-0-0	46.51		
18-46-0	17.89	46.5	
21-0-0-24S	21.08		
13-18-18-7S	13.23	17.5	19.26
Coop Association# 130 MFA Mckittrick, Hermann			
0-0-60			59.47
18-46-0	18.06	45.9	
0-0-60			60.43
46-0-0	46.48		
18-46-0	18.06	46.1	
21-0-0-24S	20.41		
6-24-24	9.58	23.4	25.9
13-13-13	13.63	14	12.68
18-46-0	17.75	45.2	
42-0-0-3S	42.1		
21-0-0-24S	21.23		
0-0-60			61.41
30.5-6-6-6S	29.71	7	5.96
Cooperative Assn # 2, Marthasville			
46-0-0	46.73		
11-52-0	10.99	52.8	
18-46-0	17.96	45.8	
0-0-60			60.27
46-0-0	46.21		
18-46-0	19.38	47.2	
21-0-0-24S	20.74		
0-0-60			60.24
0-46-0		45.9	
11-11.5-26-7S	11.12	11.9	26.67
20.5-0-0-24S	20.51		
18-46-0	18.35	46.5	
0-0-60			61.94

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Cooperative Association #2, Washington			
0-0-60			59.54
18-46-0	18.32	47.3	
11-52-0	11.12	53.1	
0-0-60			58.75
18-46-0	18.23	46.6	
46-0-0	46.4		
0-46-0		48.4	
21-0-0-24S	20.24		
20.5-0-0-24S	20.24		
46-0-0	46.77		
18-46-0	18.32	45.7	
0-0-60			62.19
D & D SUPPLY LLC, LONE JACK			
46-0-0	46.48		
0-0-60			60.1
46-0-0	46.66		
0-0-60			59.8
DELTA GROWERS ASSOCIATION, CHARLESTON			
46-0-0	45.59		
20.5-0-0-24S	21.04		
0-0-58-0.5B			57.12
12-40-0-10S	11.82	40.9	
0-0-60			58.97
18-46-0	18.01	45.9	
0-0-58-0.5B			59.37
0-0-60			61.73
46-0-0	46.83		
20.5-0-0-24S	21.31		
0-46-0		46.4	
12-40-0-10S	11.86	38.8	
18-46-0	17.56	45.7	
7-18-34	7.88	19.4	34.58
9-20-24-1S	10.99	22.8	23.29
6-15-35	6.71	17.2	36.62
6-15-35	7.13	17.6	35.75
DELTA GROWERS ASSOCIATION, KEWANEE			
0-0-60			59.76
0-0-58-0.5B			60.03
20.5-0-0-24S	21.28		
18-46-0	17.81	46.2	
12-40-0-10S	11.83	40.1	

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			60.9
20.5-0-0-24S	21.26		
46-0-0	47.03		
18-46-0	17.69	46.7	
12-40-0-10S	11.42	40.9	
12-40-0	11.85	40.4	
8-0-36-9S	8.95		36.01
8-0-36-9S	6.34		43.53
Delta Supply, Delta			
0-0-60			61.35
46-0-0	46.01		
18-46-0	18.2	45.8	
20.5-0-0-24S	21.11		
Dent County Ag, Salem			
0-46-0		45.2	
18-46-0	18.23	45.7	
0-0-60			61.18
0-0-60			60.59
17-17-17	18.26	17.4	18.35
33.5-0-0	34.29		
18-46-0	18.05	46.2	
Earlybird Feed and Fertilizer, Marionville			
46-0-0	46.58		
0-0-60			61.43
0-0-60			60.03
18-46-0	17.75	46.1	
46-0-0	46.21		
21-0-0-24S	21.11		
21-0-0-24S	21.02		
22.7-5.1-22.7-2.5S	22.2		24.94
Eau Claire Coop Oil Company, Eau Claire			
12-12-12	10.43	12.5	12.53
Eolia Fertilizer, Eolia			
46-0-0	46.33		
0-0-62			62.38
18-46-0	19.1	46.8	
Ewing Farmers Cooperative Services, Ewing			
18-46-0	18.35	46.7	
0-0-60			59.8
18-46-0	18.34	45.8	
46-0-0	46.88		

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Farmers 1st Ag, LLC, East Prairie			
0-0-60			61.02
20.5-0-0-24S	21.33		
46-0-0	46.79		
18-46-0	19.47	47.7	
0-0-22-11MG-22S			22.11
Farmers 280 Fertilizer Co, LLC, Freeburg			
46-0-0	46.49		
34-0-0	34.05		
21-0-0-24S	20.39		
0-0-62			61.9
33.5-0-0	33.89		
21-0-0-24S	21.25		
18-48-0	19.36	47.4	
0-0-62			63.92
0-0-62			63.06
18-46-0	19.05	46.1	
20.5-0-0-24S	21.2		
28-7.5-11.5-3.5S	27.59	7.5	13.23
18-11-18-2S	18.32	11	20.94
Farmers Ag Center, Mountain Grove			
33.5-0-0	34.42		
46-0-0	46.82		
21-0-0-24S	21.23		
0-0-60			62.45
12-40-0-10S	11.94	40.9	
Farmers Elevator, Clinton			
18-46-0	17.77	45.4	
46-0-0	46.51		
12-40-0-10S	11.8	40.6	
0-0-60			59.15
Farmers Elevator & Exchange Co, Monroe City			
11-52-0	12.27	52.4	
0-0-60			60.21
11-52-0	11.64	52.4	
Farmers Elevator & Supply Co., Hawk Point			
21-0-0-24S	21.34		
46-0-0	46.6		
46-0-0	46.28		
0-0-62			62
18-46-0	19.54	47.7	

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.08	46.8	
Farmers Produce Exchange, Grovespring			
0-0-60			60.35
18-46-0	18.64	47	
21-0-0-24S	21.2		
46-0-0	46.62		
46-0-0	46.37		
Farmers Produce Exchange, Lebanon			
46-0-0	46.56		
21-0-0-24S	20.42		
46-0-0	46.75		
18-46-0	18.25	45.7	
0-0-60			60.45
0-46-0		46.5	
0-0-20.36-10.5MG-21.5S			21.85
Ferti Technologies, Wallingford			
22-0-4	21.71		3.88
Freistatt Farmers Exchange, Freistatt			
0-0-60			61.21
46-0-0	46.55		
34-0-0	34.34		
18-46-0	18.49	45.7	
34-0-0	34.59		
20.5-0-0-23.5	21.29		
Gateway FS, Inc., McBride			
0-0-60			60.81
18-46-0	18.32	45	
46-0-0	46.53		
20.5-0-0-24S	20.35		
18-46-0	17.62	45.9	
21-0-0-24S	21.73		
46-0-0	46.84		
46-0-0	46.75		
0-0-60			60.82
46-0-0	46.19		
46-0-0	46.13		
0-0-60			60
20.5-0-0-24S	20.15		
0-0-60			60.78
20.5-0-0-24S	20.16		
18-46-0	18.3	46.7	

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.28	46.5	
Gateway FS, Inc., Ste. Genevieve			
0-0-60			60.42
18-46-0	18.1	44.9	
46-0-0	46.7		
0-0-60			61.55
46-0-0	46.63		
21-0-0-24S	21.19		
46-0-0	46.65		
0-46-0		46.9	
18-46-0	17.9	46.8	
GreenPoint Ag Holdings, LLC, Catron			
46-0-0	46.95		
20.5-0-0-24S	21.22		
0-0-60			59.94
18-46-0	19.39	46.5	
0-46-0		46.8	
46-0-0	46.62		
20.5-0-0-24S	21.14		
0-0-60			61.08
18-46-0	19.16	45.8	
0-0-60			61.1
0-0-60			60.28
18-46-0	19.24	46.1	
18-46-0	19.22	46.1	
9-13-33	8.98	13	36.96
9-13-33	8.04	10.3	41.04
GreenPoint Ag Holdings, LLC, Deering			
46-0-0	46.93		
46-0-0	46.91		
0-0-60			59.74
0-0-60			59.66
46-0-0	46.73		
20.5-0-0-24S	20.79		
0-46-0		44.8	
GreenPoint Ag Holdings, LLC, Kennett			
0-0-60			60.53
46-0-0	46.69		
20.5-0-0-24S	21.21		
0-0-60			60.4
18-46-0	18.68	45.9	
18-46-0	18.31	46.4	

Values highlighted are deficient.

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	21.15		
20.5-0-0-24S	21.58		
46-0-0	46.61		
46-0-0	47.02		
46-0-0	46.98		
0-0-60			62.56
GreenPoint Ag Holdings, LLC, Malden			
0-0-60			61.71
0-0-60			60.14
20.5-0-0-24S	21.03		
18-46-0	17.86	45.7	
18-46-0	19.44	45.4	
18-46-0	18.13	45.7	
46-0-0	46.72		
46-0-0	46.82		
46-0-0	46.57		
20.5-0-0-24S	21.26		
0-0-60			61.93
0-0-60			61.88
GreenPoint Ag Holdings, LLC, Portageville			
20.5-0-0-24S	21.29		
0-0-60			59.26
18-46-0	19.5	46	
46-0-0	46.73		
20.5-0-0-24S	21.15		
0-0-60			60.97
18-46-0	19.26	46.1	
46-0-0	45.93		
Gro Tec, Inc. c/o Kelly Registration Systems, Madison			
10-10-10	11.54	10.6	10.53
16-6-16	16.77	6.9	16.89
18-24-6	17.5	23.7	6.22
10-10-10	11.11	10.3	9.79
Guier Chemical and Fertilizer, Houstonia			
0-0-62			62.81
46-0-0	46.64		
18-46-0	18.03	45.7	
Hall Seed and Chemical LLC, Callao			
18-46-0	18.19	47.1	
12-40-0-10S	11.66	40.4	
46-0-0	46.53		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.65
Hawk Fertilizer, Bolivar			
0-0-60			61.73
46-0-0	46.43		
46-0-0	46.35		
18-46-0	19.07	46.6	
20.5-0-0-23.5S	21.38		
Heimsoth Ag Service, Cole Camp			
11-52-0	10.84	50.9	
0-0-62			61.76
Heimsoth Agri Services, Inc., Corder			
0-0-60			60.03
11-52-0	10.92	51.8	
Helena Agri Enterprises, Unionville			
0-0-60			60.71
0-46-0		46.1	
Helena Agri Enterprises, LLC, Clarkton			
20.5-0-0-24S	21.46		
18-46-0	17.91	45.8	
0-0-60			59.2
0-46-0		46.9	
8-16-32-2S	8.04	14.43	34.55
0-0-60			60.13
0-0-60			61.14
18-46-0	18.52	44.9	
46-0-0	46.68		
20.5-0-0-24S	21.36		
Helena Agri-Enterprises, Matthews			
0-0-60			59.86
0-46-0		46.9	
46-0-0	46.21		
18-46-0	17.67	47.1	
20.5-0-0-24S	21.31		
0-0-60			61.18
46-0-0	46.99		
20.5-0-0-24S	21.3		
18-46-0	18.52	46	
0-46-0		47.4	
23-22-0-8S	22.92	23.1	
4-12-32-5S	4.33	14.8	31.21
Helena Agri-Enterprises LLC, Clinton			

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.63	46.5	
0-0-60			59.92
Helena Agri-Enterprises LLC, Dudley			
0-0-60			61.42
0-0-60			61.15
20.5-0-0-24S	21.12		
18-46-0	18.37	46.4	
11-14-28-2S	11.1	15.8	27.29
8-10-33-3S	7.77	10.3	34.24
20.5-0-0-24S	21.25		
18-46-0	19.27	45.8	
46-0-0	46.62		
46-0-0	46.56		
0-0-60			60.44
Helena Agri-Enterprises LLC, Parma			
20.5-0-0-24S	21.55		
18-46-0	18.43	47	
0-0-60			59.6
46-0-0	46.83		
20.5-0-0-24S	21.24		
0-0-60			60.34
18-46-0	18.37	46.3	
3-0-42-3S	4.01		43.17
3-0-42-3S	3.3		42.39
Helena Agri-Enterprises, LLC, Senath			
0-0-60			59.67
20.5-0-0-24S	21.6		
46-0-0	46.72		
18-46-0	18.54	46.1	
0-8-45-1S		8.9	43.79
0-8-45-1S		8.1	46.27
Henson Farm Supply, Inc., Greenville			
0-0-60			62.33
20.5-0-0-24S	21.16		
18-46-0	18.43	46.5	
33.5-0-0	34.33		
0-0-60			59.58
33.5-0-0	34.11		
18-46-0	19.74	47.2	
20.5-0-0-24S	21.03		
Highway 19 Farm & Feed LLC, Steelville			
18-46-0	18.03	46.8	

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.19		
0-0-62			64.91
Hoff Bros. Inc., Perryville			
0-0-62			61.75
Hopper Feed LLC, Myrtle			
33.5-0-0	34.27		
33.5-0-0	34.4		
0-0-60			60.48
18-46-0	19.22	46.6	
Howard Johnson's Ent., Inc., Neosho			
0-0-60			60.36
0-0-60			61.28
0-0-60			60.74
0-0-60			61.19
46-0-0	47.02		
39-0-0	39.17		
18-46-0	17.94	47.6	
44-0-0	45.69		
46-0-0	46.99		
46-0-0	46.89		
18-46-0	18.14	46.7	
21-0-0-24S	21.27		
Howard Johnson's Enterprises, Inc., Franklin			
23-3-8	23.1	3.8	7.85
15-3-5	15.68	3.7	5.07
Humphrey Feed and Seed, LLC, Monticello			
0-0-60			59.39
12-40-0-10S	11.77	40.4	
0-0-60			61.25
0-0-60			61.25
40-0-0-5S	39.94		
11-52-0	11.68	51.6	
12-40-0-10S	11.83	39.4	
J Eckstein Enterprises LLC, Beaufort			
0-0-60			58.88
46-0-0	46.38		
18-46-0	17.85	46.1	
46-0-0	46.58		
18-46-0	17.66	45	
0-0-60			61.91
0-0-60			59.99

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	47.07		
18-46-0	17.93	46.4	
18-46-0	19	46	
46-0-0	45.99		
0-0-60			60.09
J. P. ROSS COTTON COMPANY, ESSEX			
0-0-60			59.22
0-0-60			59.25
46-0-0	46.68		
20.5-0-0-24S	21.1		
20.5-0-0-24S	21.1		
46-0-0	46.34		
18-46-0	18.41	45.9	
18-46-0	18.09	45.5	
0-0-60			61.29
0-0-60			60.7
0-0-60			60.91
0-0-60			60.41
46-0-0	46.76		
18-46-0	19.24	47.5	
18-46-0	19.6	47.2	
18-46-0	19.39	46.2	
46-0-0	46.45		
18-46-0	18.62	46.7	
20.5-0-0-24S	20.98		
20.5-0-0-24S	21.32		
Jeffco Feed & Fertilizer, Inc., De Soto			
0-0-60			58.63
46-0-0	46.64		
18-46-0	19.13	45.4	
Jones Bros Agri Service LLC, La Monte			
0-0-60			61.6
18-46-0	17.72	45.4	
Keeney Fertilizer Service Inc., Owensville			
0-0-60			60.37
46-0-0	46.25		
18-46-0	18.14	46.4	
24.5-9.5-17	24.52	10.9	17.51
0-0-60			60.82
46-0-0	46.5		
18-46-0	17.9	45.6	
Kelso Milling Co., Inc., Scott City			

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.74
20.5-0-0-24S	21.23		
0-46-0		46.7	
18-46-0	18.35	47.5	
0-0-60			58.31
18-46-0	18.32	44.8	
20.5-0-0-24S	21.16		
18-46-0	18.28	46.1	
46-0-0	47.13		
46-0-0	46.86		
20.5-0-0-24S	21.25		
0-0-60			60.24
11-16-21-5S	12.63	17.7	20.78
10-18-24-3S	11.81	22.5	24.16
11-16-21-5S	12.85	14.27	20.72
10-18-24-3S	9.26	16.43	30.64
Kentucky Fertilizer LLC, Winchester			
19-19-19	14.93	14.4	19.44
Kottwitz Fertilizer LLC, Osceola			
0-0-60			60.71
0-0-60			59.65
46-0-0	46.48		
46-0-0	46.5		
18-46-0	18.27	45.9	
Laclede County Seed and Fertilizer, Lebanon			
46-0-0	46.76		
20.5-0-0-24S	20.23		
0-0-60			60.1
18-46-0	18.64	46.1	
Lebanon Farm Center, Lebanon			
46-0-0	46.56		
0-46-0		46.1	
Lebanon Seaboard Corporation, Lebanon			
10-10-10	10.14	14.1	10.43
Leeton Feed and Fertilizer, Leeton			
46-0-0	46.71		
0-0-60			60.08
18-46-0	18.72	46.3	
11-52-0	11.01	52.7	
21-0-0-24S	20.12		
0-0-60			59.9

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Logan Agri Service Inc, Paris			
18-46-0	18.44	45.5	
0-0-60			58.48
0-0-60			59.12
18-46-0	18.88	46.6	
46-0-0	46.78		
0-0-60			59.58
Logan Agri-Service, Inc., Knox City			
0-0-60			59.52
18-46-0	18.68	45.2	
18-46-0	18.53	45.6	
0-0-60			58.72
18-46-0	18.15	46.6	
0-0-60			59.79
18-46-0	18.78	46.5	
Loganbill Fertilizer Inc, Versailles			
0-0-62			63.8
18-46-0	18.24	45.2	
20.5-0-0-24S	20.55		
Lohman Producers Exchange, Lohman			
46-0-0	46.56		
20.5-0-0-24S	20.84		
18-46-0	18.49	47	
0-0-60			59.56
0-0-60			60.1
46-0-0	46.58		
22-14.5-18	22.62	15.5	19.24
18-46-0	18.51	47.2	
21-0-0-24S	21.38		
20.5-0-0-24S	20.89		
18-46-0	17.96	46.7	
46-0-0	46.72		
46-0-0	46.83		
0-0-60			61.95
LOWRY CITY FARMERS EXCHANGE, LOWRY CITY			
46-0-0	46.7		
46-0-0	46.69		
18-46-0	18.44	45.7	
0-0-60			62.34
46-0-0	46.96		
18-46-0	17.8	45.9	
46-0-0	46.65		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
MacroSource LLC-St Joe, SAVANNAH			
32-0-0	32.23		
11-52-0	11.79	51.7	
0-0-60			60.66
0-0-60			59.76
Madison County Farm Supply, Fredericktown			
18-46-0	17.85	46.7	
20.5-0-0-24S	21.23		
MESMER FERTILIZER INC., BETHEL			
0-0-62			63.22
0-0-62			62.76
MFA Agriservice, Rolla			
18-46-0	17.7	46.3	
0-0-60			59.86
0-0-60			60.36
46-0-0	46.6		
18-46-0	18.74	46.9	
20.5-0-0-24S	21.04		
17-17-17-5S	17	17.7	16.52
17-17-17-5S	16.73	17.5	18.11
46-0-0	46.99		
MFA Agriservice, Bernie			
46-0-0	46.17		
20.5-0-0-24S	21.37		
0-0-60			59.05
18-46-0	18.32	45.4	
20.5-0-0-24S	21.21		
18-46-0	18.6	46	
46-0-0	45.66		
0-46-0	0.1	46.8	
0-0-60			59.6
23-0-14-8S	13.85		14.47
MFA Agriservice, Bethany			
0-0-60			60.25
0-0-60			59.3
11-52-0	11.05	52.6	
12-40-0-10S-1ZN	12.12	41.1	
MFA Agriservice, Birch Tree			
18-46-0	17.74	47.2	
46-0-0	46.49		
0-0-60			59.13

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			60.04
18-46-0	17.8	45.7	
MFA Agriservice, Boonville			
0-0-60			59.3
12-40-0-10S-1ZN	12.06	40.7	
12-40-0-10S-1ZN	11.97	40	
11-52-0	11.54	52.5	
12-40-0-10S-1ZN	12.08	40.3	
46-0-0	46.77		
21-0-0-24S	20.11		
20.5-0-0-24S	20.11		
12-40-0-10S-1ZN	11.7	38.9	
0-0-60			60.36
18-46-0	19	45.9	
36.41-0-0-7.18S-0.60B	37.76		
MFA Agriservice, Bosworth			
11-52-0	11.4	50.9	
12-40-0-10S-1ZN	12.07	40.8	
0-0-60			59.86
0-0-60			60.51
46-0-0	46.26		
12-40-0-6.5S-1ZN	12.3	39.2	
MFA Agriservice, Brookfield			
0-0-60			58.61
11-52-0	11.13	51.9	
12-40-0-10S-1ZN	12.14	40.5	
19.36-19.36-19.36	18.88	19.2	19.07
0-0-60			61.99
18-46-0	18.99	46.7	
5.14-17.13-34.30-2.78S-0.42ZN	5.18	17.3	34.55
0-0-60			61.01
11-52-0	10.94	50.8	
21-0-0-24S	20.91		
39.14-0-0-6.52S	39.22		
MFA Agriservice, Browning			
46-0-0	46.22		
11-52-0	11.05	52.5	
0-0-60			61.79
MFA Agriservice, California			
12-40-0-10S-1ZN	12.1	40.1	
8.37-21.39-32.09	9.82	22.4	31.64
0-0-60			60.61

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.12		
7.71-19.71-34.28	8.85	22.6	29.31
46-0-0	46.46		
46-0-0	46.64		
18-46-0	18.98	46.9	
27.25-13.63-13.62	26.95	14.2	13.43
0-0-60			60.14
46-0-0	46.47		
46-0-0	46.68		
18-46-0	18.4	45.7	
46-0-0	46.47		
9.72-24.84-24.83-4.14S	10.23	25.1	24.24
7.10-18.16-36.31	7.94	18.4	35.73
MFA Agriservice, Carytown			
21-0-0-24S	21.36		
11-52-0	11.23	52.1	
46-0-0	46.36		
0-0-22			22.56
18-46-0	18.24	47.6	
0-0-60			61.42
0-0-60			60.34
0-0-22-11Mg-22S			22.56
0-0-60			63.35
MFA Agriservice, Columbia			
11-52-0	10.84	52.4	
46-0-0	46.65		
12-40-0-10S	11.87	39.8	
0-0-60			61.76
11-52-0	11.41	52.6	
46-0-0	46.91		
MFA Agriservice, Centralia			
12-40-0-10S-0.3B-1ZN	12.13	40.9	
12-40-0-10S-0.3B-1ZN	12.2	41.1	
11-52-0	11.61	52.4	
12-40-0-10S-0.3B-1ZN	12.21	40.4	
0-0-60			61.52
0-0-60			61.72
18-46-0	18.05	46.8	
0-0-60			60.9
MFA Agriservice-NH3, Centralia			
0-0-60			59.74
46-0-0	46.77		

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	10.97	52.3	
12-40-0-10S	11.78	40	
MFA Agriservice, Chaffee			
46-0-0	46.59		
46-0-0	46.8		
0-0-60			59.39
20.5-0-0-24S	21.31		
0-46-0		45.7	
12-40-0-10S-1ZN	12.54	41.1	
18-46-0	18.03	46.7	
0-0-60			60.43
0-46-0		47.2	
18-46-0	19.09	46.1	
46-0-0	46.66		
46-0-0	46.21		
20.5-0-0-24S	21.12		
MFA Agriservice, Chillicothe			
12-40-0-10S-1ZN	12.03	39.5	
11-52-0	10.96	52.1	
46-0-0	44.8		
0-0-60			61.15
38.06-0-0-7.61S	38.34		
MFA Agriservice, Cole Camp			
46-0-0	46.77		
18-46-0	17.73	46.7	
11-52-0	11.28	51.7	
0-0-60			59.68
12-40-0-10S-0.03B-1ZN	14.33	39.7	
MFA Agriservice, El Dorado Springs			
0-0-60			60.19
18-46-0	17.79	46	
46-0-0	47.11		
46-0-0	46.9		
MFA Agriservice, Emma			
12-40-0-7S-1ZN	13.94	39.1	
11-52-0	11.51	51.8	
0-0-60			60.58
11-52-0	11.39	51.2	
0-0-60			60.08
0-0-60			60.49
46-0-0	46.66		
46-0-0	46.52		

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11.16-17.40-24.86-4.97S	11.23	17.5	24.78
25.63-14.14-14.14	25.07	15	15.64
0-0-60			61.44
11-52-0	11	51.7	
46-0-0	46.68		
21-0-0-24S	21.29		
MFA Agriservice, Farmington			
0-0-60			59.92
0-46-0		45	
18-46-0	17.69	46.4	
46-0-0	46.77		
MFA Agriservice, Glasgow			
0-0-62			62.08
46-0-0	46.63		
11-52-0	10.88	52.1	
12-40-0-10S-1ZN	11.92	39.9	
12-40-0-10S-1ZN	11.96	39.8	
11-52-0	10.86	52.2	
12-40-0-10S-1ZN	11.74	39.3	
12-39-0-6S-1ZN	13.46	40	
12-40-0-6.5S-1ZN	12.74	40.1	
12-40-0-6.5S-1ZN	12.88	39.8	
12-40-0-10S-1ZN	11.88	40.9	
46-0-0	46.73		
46-0-0	46.45		
0-0-62			63.02
46-0-0	46.06		
20.5-0-0-24S	20.08		
MFA Agriservice, Hale			
46-0-0	46.85		
0-0-60			59.06
18-46-0	17.95	47.3	
12-40-0-6.5S-1ZN	12.57	39.6	
0-0-60			60.72
11-52-0	11.54	52.2	
MFA Agriservice, Higginsville			
18-46-0	18.33	45.9	
11-52-0	11.48	52.1	
12-40-0-10S-1ZN	11.82	39	
21-0-0-24S	20.4		
0-0-60			60.02
5.44-19.72-32.27-3.58S-0.35ZN	5.44	19.7	34.16

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.75		
18-46-0	18.45	46.3	
5.54-26.23-26.23-5.25S	5.96	27	23.68
11.91-30.44-20.29	12.14	29.6	21.46
27.59-16.43-10.95	27.33	16.7	10.89
18-46-0	19.11	45.6	
11-52-0	11.26	51.9	
46-0-0	46.42		
12-40-0-10S	11.77	39.5	
0-0-60			60.27
46-0-0	46.17		
MFA Agriservice, Jackson			
0-0-60			59.97
46-0-0	46.73		
18-46-0	18.26	45.9	
0-46-0		46.1	
20.5-0-0-24S	21.1		
0-0-60			61.66
46-0-0	46.56		
18-46-0	19.13	45.5	
20.5-0-0-24S	21.24		
39-0-0-6S	40.15		
39-0-0-6S	39.51		
MFA Agriservice, Jefferson City			
0-0-60			58.71
46-0-0	46.18		
12-40-0-10S-0.3B-1ZN	11.66	38.9	
06-24-24	9.44	23.4	25.98
0-0-60			58.66
18-46-0	17.94	46.1	
12.5-12.5-33.5	12.16	12.6	33.72
0-0-60			60.25
17-17-23.5	17.36	17.2	24.63
18-46-0	19.35	46.2	
18-13-26	17.1	14.7	26.8
MFA Agriservice, Kahoka			
0-0-60			59.69
12-40-0-10S-0.3B-1ZN	11.94	40.4	
46-0-0	46.5		
0-0-60			59.7
21-0-0-24S	21.23		
0-0-60			60.3

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	47.15		
11-52-0	10.92	52	
MFA Agriservice, Kirksville			
0-0-60			59.27
11-52-0	11.28	51.8	
46-0-0	46.27		
MFA Agriservice, LaBelle			
0-0-60			58.73
0-0-60			59.11
11-52-0	11.5	51.4	
18-46-0	18.36	46.5	
46-0-0	46.93		
12-40-0-10S	11.83	39.9	
21-0-0-24S	21.42		
MFA Agriservice, Laddonia			
0-0-60			60.85
11-52-0	11.24	52.1	
12-40-0-10S-0.3B-1ZN	12.14	40.5	
0-0-60			59.53
11-52-0	11.15	51.5	
0-0-60			60.64
46-0-0	46.98		
11-52-0	10.9	52.4	
MFA Agriservice, Lamar			
0-0-60			61.32
46-0-0	46.85		
46-0-0	46.82		
18-46-0	19.05	46.7	
MFA Agriservice, Lancaster			
11-52-0	11.13	52	
MFA Agriservice, LaPlata			
0-0-60			61.42
MFA Agriservice-Legrand, Poplar Bluff			
20.5-0-0-24S	21.14		
18-46-0	18.26	46.1	
0-0-60			58.78
0-14-38		15.8	39.3
0-14-38		15.3	38.61
0-0-60			61
0-46-0		47.6	
0-46-0		46.7	

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	20.93		
18-46-0	17.7	46.4	
46-0-0	46.93		
46-0-0	46.56		
MFA Agriservice, Macon			
0-0-60			60.67
21-0-0-24S	21.16		
MFA Agriservice, Hannibal			
0-0-60			59.69
12-40-0-10S-0.3B-1ZN	11.99	40.4	
12-40-0-10S-0.3B-1ZN	12.08	40.6	
18-46-0	18.11	45.5	
46-0-0	46.7		
MFA Agriservice, Marshfield			
0-46-0		45.8	
46-0-0	46.21		
20.5-0-0-23.5S	21.34		
0-0-60			59.47
0-0-60			60.38
46-0-0	46.48		
MFA Agriservice, Martinsburg			
12-40-0-10S-0.3B-1ZN	12.2	41	
0-0-60			58.66
0-0-60			61.79
0-0-60			60.38
46-0-0	47.04		
18-46-0	18.97	46.3	
11-52-0	10.88	51.8	
MFA Agriservice, Memphis			
12-40-0-10S-0.3B-1ZN	12.06	39.9	
12-40-0-10S-0.3B-1ZN	12.02	39.9	
0-0-60			59.68
0-0-60			59.59
0-0-60			60.2
12-40-0-10S-0.3B-1ZN	11.84	40.4	
0-0-60			58.51
46-0-0	46.71		
46-0-0	46.6		
21-0-0-24S	20.63		
MFA Agriservice, Mexico			
0-0-60			60.13

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.55	52.8	
12-40-0-10S-0.3B-1ZN	12.16	40.6	
12-40-0-10S-0.3B-1ZN	12.01	40.4	
MFA Agriservice, Milan			
0-0-60			61.31
0-0-60			60.54
11-52-0	11.24	51.4	
11-52-0	11.15	52.7	
0-0-60			61.4
18-46-0	19.12	45.6	
46-0-0	46.64		
21-0-0-24S	21.09		
MFA Agriservice, Moberly			
11-52-0	11.46	51.7	
12-40-0-7S-1ZN	14.48	40.5	
0-0-60			60.63
11-52-0	11.34	52.3	
12-40-0	14.59	39.1	
46-0-0	46.55		
MFA Agriservice, Montgomery City			
11-52-0	11.76	52	
18-46-0	18.52	47.1	
21-0-0-24S	20.46		
12-40-0-10S-0.3B-1ZN	11.97	40.2	
46-0-0	46.94		
18-46-0	18.36	45.8	
11-52-0	11.59	52	
21-0-0-24S	20.88		
0-0-60			63.73
MFA Agriservice, Mountain Grove			
0-0-60			61.73
0-46-0		47	
18-46-0	17.96	47	
46-0-0	46.72		
21-0-0-24S	21.5		
12.3-10.8-31-3.1S	13.14	10.5	31.75
MFA Agriservice, Mt Vernon			
18-46-0	17.84	47.2	
46-0-0	46.77		
20.5-0-0-23.5S	21.3		
0-0-60			62.44

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
MFA Agriservice, Neosho			
21-0-0-24S	21.16		
18-46-0	17.56	46.9	
46-0-0	46.52		
46-0-0	46.74		
0-0-60			62.47
MFA Agriservice, Nevada			
0-46-0		46.8	
46-0-0	46.65		
18-46-0	17.58	46.7	
0-0-60			64.53
MFA Agriservice, New Cambria			
12-40-0-10S-1ZN	11.94	41.4	
0-0-60			59.43
0-0-60			60.07
18-46-0	19.48	46.5	
18-46-0	18.69	45.8	
0-0-60			61.32
46-0-0	46.82		
46-0-0	46.33		
18-46-0	18.12	46.8	
MFA Agriservice, Norborne			
46-0-0	46.92		
0-0-60			60.44
11-52-0	11.46	52	
MFA Agriservice, Odessa			
11-52-0	10.84	51.1	
0-0-60			59.78
46-0-0	46.44		
18-46-0	18.41	46.1	
0-0-60			60.84
11-52-0	11.13	52.5	
46-0-0	46.8		
46-0-0	46.28		
9.20-28.66-17.95-3.59S	10.56	29.4	15.52
5.02-23.73-29.65-4.44S	5.79	24.9	29.16
5.02-23.73-29.65-4.44S	6.18	25.1	31.01
19.46-16.69-19.47-2.82S	18.2	16.4	21.74
MFA Agriservice, Orrick			
0-0-60			62.03
11-52-0	11.04	51.7	
20.5-0-0-24S	21.2		

Values highlighted are deficient.

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			61.84
6.5-26.01-26.06-2.82S-0.28ZN	11.84	46.7	0.25
46-0-0	46.62		
46-0-0	46.24		
4.78-22.60-33.91	5.64	24.1	33.77
11-52-0	11.44	51.5	
11-52-0	11.41	51.6	
0-0-60			60.15
46-0-0	46.54		
20.5-0-0-24S	20.52		
38.07-0-0-7.6S	36.97		
MFA Agriservice, Owensville			
46-0-0	46.77		
0-0-60			59.79
20.5-0-0-24S	21.21		
0-0-60			60.3
46-0-0	46.93		
18-46-0	17.99	47	
21-0-0-24S	20.5		
0-0-60			61.13
20.5-0-0-24S	21.18		
18-46-0	18.21	46.5	
46-0-0	46.64		
MFA Agriservice, Ozark			
0-0-60			60.87
21-0-0-24S	20.79		
46-0-0	46.42		
46-0-0	46.45		
18-46-0	17.87	48.5	
MFA Agriservice, Perryville			
18-46-0	18.36	46.3	
18-46-0	18.34	46.6	
46-0-0	46.42		
20.5-0-0-24S	20.3		
0-0-60			59.49
0-46-0		45.7	
12-40-0-10S-1ZN	12.82	40	
0-0-60			61.27
0-46-0		45.7	
46-0-0	45.42		
20.5-0-0-24S	21.15		
46-0-0	46.14		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
40-0-0-5S	40.32		
18-46-0	17.93	46.4	
25-10-15-2.5S	26.87	10.8	16.87
MFA Agriservice, Rich Hill			
0-0-60			60.27
0-0-60			59.98
46-0-0	46.54		
11-52-0	11.5	51.5	
46-0-0	46.72		
18-46-0	17.79	45.8	
21-0-0-24S	21.15		
MFA Agriservice, Saint Clair			
46-0-0	46.72		
46-0-0	46.6		
18-46-0	17.7	45.7	
0-0-60			60.61
46-0-0	46.77		
46-0-0	47.1		
18-46-0	19.27	46.5	
11-52-0	11.18	51.6	
0-0-60			60.42
46-0-0	46.34		
46-0-0	46.51		
18-46-0	19.28	46.9	
23-9-18-2S	23.44	9.1	19.31
MFA Agriservice, Saint Genevieve			
0-0-60			59.77
0-46-0		46.9	
18-46-0	17.82	47	
0-0-60			59.3
0-46-0		45.7	
20.5-0-0-24S	21.42		
18-46-0	18.97	45.4	
MFA Agriservice, Salisbury			
0-0-60			59.6
12-40-0-10S-1ZN	12.02	40.9	
11-52-0	10.84	51.7	
0-0-60			59.94
12-40-0-10-1	12.08	41.1	
3.75-17.76-35.53-4.97S-0.41ZN	4.16	17.9	35.41
0-0-60			59.67
46-0-0	46.62		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	21.35		
18-46-0	19.03	45.9	
11-52-0	10.81	52.7	
0-0-60			61.66
46-0-0	45.68		
18-46-0	18.02	46	
21.27-15.96-15.95-2.66S	22.1	16.8	15.16
24.69-10.86-15.80-2.47S	24.13	10.2	18.79
0-0-60			61.45
46-0-0	46.11		
MFA Agriservice, Sedalia			
11-52-0	10.81	53.4	
0-0-60			59.87
12-40-0-10S-1ZN	11.92	40.2	
0-0-60			59.81
11-52-0	11.68	51.9	
11-52-0	11.1	52.4	
46-0-0	46.85		
46-0-0	46.58		
4.36-20.65-31.01-7.73S	4.63	19	32.25
11-52-0	11.1	51.8	
46-0-0	46.45		
MFA Agriservice, Shelbina			
18-46-0	18.28	47	
0-0-60			60.96
0-0-60			60
0-0-60			61.64
0-0-60			61.49
MFA Agriservice, Tipton			
0-0-60			61.46
11-52-0	11.58	50.9	
12-40-0-10S-1ZN	12.52	39.7	
0-0-60			61.21
8.93-25.18-25.18-2.51S-0.25ZN	8.23	24.03	29.26
0-0-60			60.3
12-39-0-6S	13.27	40.2	
27.25-13.62-13.62	28.16	14.3	13.39
46-0-0	46.6		
18-46-0	18.92	46.5	
21-0-0-24S	21.21		
21-0-0-24S	20.88		
0-0-60			60.34

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
MFA Agriservice, Vandalia			
11-52-0	11.44	52.5	
11-52-0	11.36	50.7	
0-0-60			60.09
0-0-60			60.57
11-52-0	11.56	50.5	
11-52-0	11.2	51	
46-0-0	46.85		
MFA Agriservice, Versailles			
0-0-60			61.25
46-0-0	46.83		
46-0-0	46.76		
18-46-0	17.98	46.3	
12-40-0-7S-1ZN	14.18	39.3	
MFA Agriservice, Wentzville			
0-0-60			59.76
21-0-0-24S	20.42		
11-52-0	10.88	50.6	
12-40-0-10S-1ZN-0.3B	14.1	39.3	
11-52-0	11.33	51.1	
0-0-60			59.96
0-0-60			62.26
46-0-0	46.16		
46-0-0	46.18		
21-0-0-24S	20.73		
12-40-0-10S-1ZN	11.64	40.1	
11-52-0	11.18	53.9	
MFA Agriservice, Windsor			
0-0-60			59.04
0-0-60			59.37
18-46-0	17.69	46.4	
11-52-0	11.36	52.7	
12-40-0	12.02	41	
12-40-0-10S-0.03B-1ZN	14.05	39.7	
21-0-0-24S	21.56		
0-0-60			61.18
0-0-60			60.68
18-46-0	18.59	46.3	
12-40-0-10S	12.23	40.3	
11-52-0	11.4	51.8	
46-0-0	46.54		
MFA Exchange, Meta			

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
33.5-0-0	34.03		
20-0-0-24S	20.54		
18-46-0	18.06	45.4	
46-0-0	46.52		
0-0-60			58.59
46-0-0	46.52		
0-0-60			61.44
18-46-0	18.04	45.5	
33.5-0-0	33.91		
20-0-0-24S	21.29		
46-0-0	46.83		
18-46-0	19	46.8	
0-0-60			59.55
0-0-60			61.22
7-18-36	7.53	17.5	37.02
46-0-0	46.91		
18-46-0	19.08	46.2	
17-14-21-3S	17.42	14.8	22.35
20.5-0-0-24S	20.64		
Mid-West Fertilizer LLC, Drexel			
18-46-0	17.9	45	
34-0-0	34.03		
0-0-60			62.52
0-0-60			63.14
Mid-West Fertilizer LLC, Metz			
46-0-0	46.11		
0-0-60			60.22
18-46-0	18.07	46.9	
18-46-0	18.24	45.7	
Miller's Feed & Pet, Inc., Potosi			
0-0-60			60.12
46-0-0	46.83		
18-46-0	17.83	46.1	
0-0-61			63.16
18-46-0	19.31	46.9	
46-0-0	46.73		
20-10-10	18.29	10.2	10.82
Milwaukee Metropolitan Sewerage District, Milwaukee			
6-4-0-1.2CA-2.5FE	6.3	4.4	
6-4-0	6.8	5.2	
Miracle-Gro Lawn Products Inc, Marysville			

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12-4-8	13.2	5.1	8.99
Monroe County Service Company, Paris			
0-0-60			62.13
0-0-60			60.18
0-0-60			61.69
18-46-0	18.56	46	
Naylor Ag Inc-Helena Agri Enterprises, Walnut Ridge			
46-0-0	46.63		
20.5-0-0-24S	20.71		
0-0-60			58.44
18-46-0	17.74	45	
0-46-0		46.4	
46-0-0	46.13		
0-0-60			61.54
20.5-0-0-24S	21		
18-46-0	17.92	47.1	
19-37-13-6S	19.8	15.23	14.14
21-11-14-6S	19.8	15.7	14.14
NeCo Seed, Garden City			
46-0-0	46.49		
0-0-60			59.74
11-52-0	11.2	51.6	
21-0-0-24S	21.15		
NEW Cooperative, Cainsville			
0-0-60			61.54
11-52-0	11.54	52.4	
New Haven Farm & Feed, New Haven			
46-0-0	46.58		
34-0-0	33.87		
21-0-0-24S	20.5		
21-0-0-24S	20.37		
18-46-0	18.22	46.2	
0-0-60			59.54
0-0-60			60.19
33.5-0-0	34.52		
18-46-0	18.14	46.8	
20.5-0-0-24S	20.56		
29.5-0-0-7S	30.84		
12-12-12	12.02	10.1	12.07
20-14-13.5	20.39	12.33	13.1
0-0-60			60.34
20.5-0-0-24S	21.06		

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.75		
18-46-0	19.16	46.1	
New London Farmers Cooperative Services, New London			
0-0-60			59.6
18-46-0	18.14	45.8	
Next-Gen Agriculture LLC, Vandalia			
0-0-60			61.28
0-46-0		46.4	
21-0-0-24S	20.62		
Northeast Missouri Cooperative Services, Inc., Edina			
0-0-60			59.5
12-40-0-10S	12.01	39.9	
11-52-0	11.66	51.3	
0-0-60			61.54
11-52-0	10.75	50.5	
Novus Ag LLC, Carrollton			
0-46-0		45.8	
0-0-60			61.68
10.1-16.6-22-7.5S	11.11	17.2	23
Novus Ag LLC, Benton City			
0-0-60			61.49
0-0-60			61.36
0-46-0		46.8	
Novus Ag LLC, Bethany			
0-0-60			61.57
11-52-0	12.16	51.9	
11-52-0	12.37	52.3	
Nutrien Ag Solutions, Inc, Bowling Green			
0-0-60			59.1
0-0-60			60.32
18-46-0	18.3	46.8	
18-46-0	18.28	47.3	
0-0-60			59.62
12-40-0-10S	11.98	40.1	
0-0-60			59.81
44-0-0	45.56		
46-0-0	46.72		
18-46-0	18.9	46.4	
46-0-0	46.77		
12-40-0-10S	11.94	40.1	
21-0-0-24S	20.4		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Nutrien Ag Solutions, Inc, Clarence			
18-46-0	17.53	46	
12-40-0-10S	11.71	39.3	
0-0-60			61.36
0-0-60			61.68
0-0-60			61.51
18-46-0	17.63	45.9	
21-0-0-24S	20.43		
12-40-0-10S	11.85	40.7	
Nutrien Ag Solutions, Inc, Cooter			
20.5-0-0-24S	20.73		
12-40-0-10S	12.07	40.2	
0-0-60			59.17
46-0-0	46.66		
37-0-0	36.78		
20.5-0-0-24S	20.21		
12-40-0	12.06	39	
Nutrien Ag Solutions, Inc, Harrisonville			
0-0-60			59.24
12-40-0-10S	11.88	39.8	
Nutrien Ag Solutions, Inc, Hughesville			
0-0-60			60.03
18-46-0	18.67	46.1	
0-0-60			61.69
46-0-0	46.52		
18-46-0	17.93	45.8	
10.6-27.1-20.8-5.77S	11.03	27.7	22.68
Nutrien Ag Solutions, Inc, Keytesville			
0-0-60			59.26
0-0-60			60.03
18-46-0	18.99	46.1	
12-40-0-10	11.94	39.9	
18-46-0	18.16	46.3	
11-52-0	10.79	51.4	
4.3-20.5-34.1-3.4S	4.51	20.1	33.78
0-0-60			58.72
46-0-0	46.72		
21-0-0-24S	20.42		
12-40-0-10S	11.8	40.2	
46-0-0	46.28		
6.4-21.2-28.2-5.29S	6.44	21.2	28.2
44-0-0	44.77		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.88
Nutrien Ag Solutions, Inc, Palmyra			
0-0-60			60.93
0-0-60			61.51
18-46-0	18.04	46	
18-46-0	17.95	45.8	
12-40-0-10S	11.84	41.7	
0-0-60			59.45
21-0-0-24S	20.42		
12-40-0-10S	12.12	39.5	
21-0-0-24S	20.49		
21-0-0-24S	20.48		
Nutrien Ag Solutions, Inc, Paris			
18-46-0	17.72	45.4	
0-0-60			58.86
0-0-60			59.54
12-40-0-10S	11.85	39.7	
0-0-60			59.66
Nutrien Ag Solutions, Inc, Perry			
0-0-60			58.77
18-46-0	17.69	46.5	
0-0-60			60.08
18-46-0	18.33	46.5	
Nutrien Ag Solutions, Inc, Senath			
0-0-60			60.32
0-0-60			60.42
12-40-0-10S	12.02	39.1	
Nutrien Ag Solutions, Inc, Sikeston			
46-0-0	46.96		
20.5-0-0-24S	20.64		
0-0-60			60
12-40-0-10S	12.09	40.4	
0-0-58			60.5
44-0-0	44.94		
20.5-0-0-24S	20.44		
46-0-0	46.09		
12-40-0-10S	12.15	39.5	
0-0-60			62.42
Oakley Professional Products, LLC, Foristell			
16-0-2	13.35		1.96
12-12-12	13.73	13.6	12.18

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Olean Fertilizer Inc, Olean			
0-0-62			62.79
11-52-0	11.15	51	
46-0-0	46.91		
21-0-0-24S	20.51		
0-0-62			63.65
18-46-0	19.39	47.3	
18-46-0	17.87	45	
Palmyra Farmers Cooperative Services, Palmyra			
0-0-60			59.57
Pierce City Ag Service, LLC, Pierce City			
0-0-60			60
0-0-60			59.37
0-0-60			60.54
0-0-60			60.72
33.5-0-0	35.06		
33.5-0-0	34.63		
18-46-0	17.6	46.1	
18-46-0	18.54	45.8	
20.2-0-0-23S	20.85		
18-46-0	18.14	46.3	
0-0-22-11MG-22S			22.31
Pilot Grove Cooperative Elevator, Pilot Grove			
0-0-62			62.66
46-0-0	46.55		
0-0-62			62.08
18-46-0	18.24	46.3	
12-40-0-10	12.05	40.3	
21-0-0-24S	20.44		
46-0-0	47.14		
24.8-9.9-9.9-7.4S	24.83	10.8	11.78
22.5-9.0-9.0-10.85S	22.56	9.3	8.34
29.9-11.9-11.9	27.81	12	14.97
46-0-0	46.48		
18-46-0	18.9	46.2	
Prairieland FS Inc., Kahoka			
0-0-60			60.66
18-46-0	18.33	45.3	
12-40-0-10S	12.06	39.7	
0-0-60			60.2
0-0-60			59.63
0-0-60			60.13

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.92	46.4	
12-40-0-10S	12.02	40.5	
Prairieland FS Inc., La Belle			
12-40-0-10S	12.19	40.2	
18-46-0	18.32	45	
0-0-60			59.66
0-0-60			59.92
18-46-0	17.76	45.6	
18-46-0	18.7	46.5	
46-0-0	46.79		
12-40-0-10S	11.89	40.6	
46-0-0	46.51		
Prairieland FS Inc., Taylor			
0-0-60			59.94
0-0-60			60.03
12-40-0-10S	11.97	39.6	
12-40-0-10S	11.89	40.3	
18-46-0	18.26	45.3	
18-46-0	18.42	45.8	
0-0-60			59.83
0-0-60			59.89
46-0-0	47.49		
12-40-0-10S	11.99	40.3	
12-40-0-10S	12.07	40.3	
0-0-60			62.28
12-40-0-10S	12.41	40.7	
46-0-0	46.63		
Producer's Cooperative Assn., Liberal			
0-0-60			60.96
46-0-0	46.72		
46-0-0	46.67		
18-46-0	18.17	46.3	
Purdy Farm Center, Inc, Purdy			
0-0-60			58.94
34-0-0	34.58		
18-46-0	18.22	46.5	
34-0-0	34.68		
Ralphies Farm Products/Fertilizer, Dixon			
0-0-60			61.03
Rapid Plant Nutrients, LLC, White Plains			
10-10-10-7S	10.28	11.3	11.11

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Ray-Carroll County Grain Growers, Inc., Hardin			
10.77-27.53-20.65-5.16S	10.46	27	21.48
6.81-25.16-25.16-4.19S-0.42ZN	6.72	25.5	25.58
40.83-0-0-4.9S	42.26		
Ray-Carroll County Grain Growers, Inc., Brunswick			
0-0-60			60.73
11-52-0	11.72	51.3	
11-52-0	11.34	51.9	
4.5-21.27-31.91-5.32S	5.61	24.6	30.09
0-0-60			61.02
11-52-0	10.8	51.5	
33.08-0-0-12.4S	32.37		
Ray-Carroll County Grain Growers, Inc., Carrollton			
11-52-0	10.83	51.4	
12-40-0-10S-1ZN	12.2	39.6	
0-0-60			60.19
Ray-Carroll County Grain Growers, Inc., Richmond			
18-46-0	17.86	46.2	
11-52-0	11.74	50.9	
0-0-60			59.96
12-40-0-10S-1ZN	11.69	40.2	
21-0-0-24S	21.35		
46-0-0	46.19		
Ray-Carroll County Grain Growers, Inc., Mayview			
0-0-60			59.62
11-52-0	10.83	51	
11-52-0	10.87	50.8	
12-40-0-10S-1ZN	11.75	39.4	
10.19-26.04-26.04	10.12	25.4	26.52
21-0-0-24S	21.05		
Richards Brothers, Mountain Grove			
0-0-60			61
18-46-0	18.02	46	
33.5-0-0	34.31		
Richland Plant Food, Richland			
33.5-0-0	33.6		
0-0-60			58.31
21-0-0-24S	20.81		
18-46-0	17.94	47.2	
46-0-0	45.6		
34-0-0	35.42		

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	21.36		
18-46-0	18.22	45.9	
0-0-60			60.24
29.5-14.5-8.5	30.96	17.3	9.08
Ricketts Farm Service, Salisbury			
0-0-62			62.36
11-52-0	11.56	51.8	
18-46-0	18.26	44.9	
8.15-24.21-24.21-3.45S	8.95	24.9	24.38
17-17-17	17.88	16.7	17.24
21-0-0-24S	20.83		
11-52-0	11.52	52.6	
0-0-60			62.68
Ricketts Farm Service, Shelbina			
0-0-60			61.56
34-0-0	34.14		
11-52-0	11.05	51.7	
21-0-0-24S	20.42		
46-0-0	46.05		
11-52-0	10.88	51.5	
Ricketts Farm Service, Cairo			
34-0-0	34.13		
34-0-0	33.31		
18-46-0	18.44	45.5	
11-52-0	11.34	51.7	
0-0-62			62.72
21-0-0-24S	21.17		
0-0-62			62.71
Ricketts Farm Service, Lexington			
0-0-60			60.2
21-0-0-24S	20.8		
18-46-0	17.63	45.5	
11-52-0	10.74	50.8	
18-46-0	17.93	46.7	
4.4-20.78-33.25-4.15S	4.3	20.7	34.83
21-0-0-24S	21.18		
18-46-0	17.98	47.4	
11-52-0	11.65	52.6	
0-0-60			59.71
46-0-0	45.58		
16.81-16.81-16.81-3.36S	17.41	17.3	16.32
18-46-0	18.6	46.1	

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
21.0-0-24S	21.42		
Ricketts Farm Service, Marshall			
0-0-60			59.47
0-0-60			60.38
11-52-0	11.94	51.2	
3.76-17.77-35.54-5.9S	4.17	17.5	35.69
11-52-0	11.49	52.1	
0-0-60			60.56
11-52-0	11.9	54.3	
4.31-20.37-33.10-5.09S	4.73	21.7	32.27
4.31-20.37-33.10-5.09S	4.75	21	32.33
0-0-60			62.13
Ricketts Farm Service, Monroe City			
0-0-60			59.66
34-0-0	34.31		
11-52-0	11.1	52.7	
46-0-0	46.74		
River Valley Ag, Nevada			
0-0-60			60.88
46-0-0	46.12		
46-0-0	46.68		
18-46-0	18.28	46.6	
Robertson's Fertilizer and Lime Spreading LLC, Bourbon			
0-0-62			62.33
18-46-0	18.03	46.2	
46-0-0	46.91		
27.5-11.5-15.5	25.47	14.1	15.82
S.E. Cooperative Service Co, Advance			
18-46-0	18.17	45.2	
0-0-60			61.55
46-0-0	46.65		
20.5-0-0-24S	21.06		
18-46-0	18.1	46.1	
0-0-60			63.46
0-0-60			59.62
0-0-60			59.95
46-0-0	46.87		
46-0-0	46.9		
18-46-0	18.41	46.9	
20.5-0-0-24S	21.06		
18-46-0	17.33	46.6	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
S.E. Cooperative Service co, Puxico			
20.5-0-0-24S	20.91		
46-0-0	46.46		
0-0-60			61.33
0-0-60			61.49
18-46-0	18.48	43.83	
18-46-0	18.48	45.1	
12-18-20-5S	13.32	15.87	21.48
12-18-20-5S	12.3	15.23	21.67
0-0-60			60.92
0-0-60			60.71
0-46-0		46.8	
46-0-0	46.54		
46-0-0	46.74		
46-0-0	46.53		
46-0-0	46.46		
18-46-0	17.94	47	
20.5-0-0-24S	21.16		
S.E. Cooperative Service Co, Dexter			
0-0-60			60.2
0-0-60			58.29
20.5-0-0-24S	21.12		
18-46-0	17.72	46.1	
18-46-0	18.15	46.2	
46-0-0	46.7		
46-0-0	46.74		
0-0-60			60.54
18-46-0	17.47	46	
18-46-0	17.99	46.4	
0-0-60			60.05
20.5-0-0-24S	21.11		
9-23-30	9.38	23	31.71
9-23-30	9.33	23.5	32.31
S.E. Cooperative Service Co, Morehouse			
0-0-60			60.03
18-46-0	17.61	45.6	
20.5-0-0-24S	21.14		
0-0-60			61.09
0-0-60			60.92
46-0-0	46.83		
46-0-0	46.86		
18-46-0	17.54	46.8	

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	21.12		
0-0-22-11MG-22S			22.36
9-13-29-4S	9.5	12.8	29.73
6-17-35	7.83	19	36.11
9-12-25-6S	9.51	13.3	27.68
S.E. Cooperative Service Co, Oran			
46-0-0	46.45		
20.5-0-0-24S	20.72		
18-46-0	18.09	46.6	
0-0-60			62.96
S.E. Cooperative Service Co, Qulin			
20.5-0-0-24S	20.14		
0-46-0		46.1	
0-0-60			59.46
0-0-60			59.8
0-46-0		45.8	
46-0-0	45.6		
46-0-0	46.64		
0-0-60			60.89
0-0-60			60.69
20.5-0-0-24S	21.01		
0-46-0		46.1	
0-6-48		6.3	48.13
0-6-48		6.4	48.53
Salisbury Ag Center, Inc., Salisbury			
4.97-12.69-39.89-7.25S	5.22	12.8	39.3
SBM Life Science Corp, Cary			
2-1-1	2.5	1.1	1.08
Schaeperkoetter Store Inc, Mt Sterling			
0-0-60			59.36
33.5-0-0	34.37		
21-0-0-24S	20.68		
18-46-0	17.64	45.1	
46-0-0	46.48		
18-46-0	19.08	47	
46-0-0	46.76		
33.5-0-0	34.92		
18-46-0	18.17	46.4	
9-13-16	10.6	13.6	17.03
30-10-10	30.97	10.4	10.23
21-0-0-24S	21.12		
46-0-0	46.49		

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
21-0-0-24S	21.11		
18-46-0	17.78	46.8	
0-0-60			62
SERVICE AND SUPPLY COOPERATIVE, BELLFLOWER			
0-0-62			62.19
0-46-0		46.2	
0-0-62			60.43
0-46-0		47.2	
18-46-0	17.72	47	
SERVICE AND SUPPLY COOPERATIVE, Bowling Green			
0-0-62			63.07
0-0-62			60.32
18-46-0	18.16	47.1	
0-46-0		46	
0-46-0		47	
SERVICE AND SUPPLY COOPERATIVE, Center			
0-0-62			61.82
0-0-62			60.86
46-0-0	46.44		
0-0-62			60.56
0-0-62			63.5
0-46-0		47.7	
0-0-62			61.75
11-52-0	11.1	52.7	
SERVICE AND SUPPLY COOPERATIVE, NEW FLORENCE			
0-0-62			61.69
0-46-0		46.9	
12-40-0-10S	11.79	40.4	
46-0-0	46.65		
0-0-62			63.69
0-0-60			61.42
18-46-0	18.33	46.4	
46-0-0	46.69		
21-0-0-24S	21.07		
SERVICE AND SUPPLY COOPERATIVE, TROY			
46-0-0	46.66		
46-0-0	46.47		
0-0-62			62.36
0-0-62			62.78
18-46-0	17.92	46.6	
11-52-0	11.44	51.7	

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Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
SERVICE AND SUPPLY COOPERATIVE, Vandalia			
21-0-024S	21.36		
0-0-62			62.55
0-0-62			62.76
0-0-62			61.61
18-46-0	17.89	46.4	
0-46-0		46.1	
0-46-0		46.7	
0-0-62			62.22
0-0-62			61.86
0-46-0		47.9	
46-0-0	46.53		
18-46-0	18.11	46.1	
Shawneetown Feed & Seed, Friedheim			
20.5-0-0-24S	20.33		
46-0-0	46.81		
18-46-0	17.9	45.3	
0-0-60			60.32
0-0-60			61.16
46-0-0	46.9		
20.5-0-0-24S	21.36		
33.5-0-0	34.56		
18-46-0	18.08	46	
Shawneetown Feed & Seed, Jackson			
0-0-60			59.82
46-0-0	46.58		
18-46-0	18.3	46.1	
0-0-60			61.19
20.5-0-0-24S	21.41		
46-0-0	47.01		
44-0-0	45.42		
33.5-0-0	34.48		
18-46-0	19.05	47.5	
26-8-8	29.01	5.1	5.86
26-8-8	28.52	5.37	6.49
Shrable Fertilizer & Feed, Seymour			
0-0-60			60.16
18-46-0	19.15	45.9	
34-0-0	34.36		
34-0-0	34.78		
Simplot Grower Solutions, East Prairie			
0-0-60			61.87

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			60.96
20.5-0-0-24S	20.99		
46-0-0	46.67		
0-46-0		46.2	
18-46-0	14.12	45.4	
41-0-0-4S	41.87		
41-0-0-4S	42.16		
Simplot Grower Solutions - Qulin, Qulin			
46-0-0	46.34		
0-0-60			60.96
0-46-0		47.7	
0-46-0		46.6	
18-46-0	17.68	46.3	
0-0-60			60.39
20.5-0-0-24S	21.1		
0-0-60			61.3
3-16-27-4S	4.1	15.8	27.99
SiteOneLandscape Supply/LESCO, Inc., Cleveland			
19-0-7	20.1		6.34
30-0-10	30.52		9.95
Southern FS Inc, Whitewater			
20.5-0-0-24S	20.75		
12-40-0-10S	11.87	39	
0-0-60			62.03
46-0-0	46.8		
18-46-0	18.21	45.9	
20.5-0-0-24S	21.19		
0-0-60			60.66
Star Farms, Mexico			
0-0-60			60.57
11-52-0	11.23	51.5	
11-52-0	11.53	51.3	
21-0-0-24S	21.3		
11-52-0	11.54	52	
Steck Feed & Fertilizer LLC, Jefferson City			
46-0-0	46.14		
18-46-0	18.37	46.8	
0-0-62			62.73
46-0-0	46.68		
18-46-0	18.02	47.5	
21-0-0-24S	21.01		
13-13-13	14.56	14.6	15.84

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Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20-10-10	22.66	10.5	10.02
STOCKTON FARMERS EXCHANGE, STOCKTON			
46-0-0	46.44		
18-46-0	18.44	45.4	
0-0-60			62.5
0-0-60			62.36
46-0-0	46.67		
0-0-60			60.45
0-0-60			60.32
18-46-0	17.79	44.9	
Stokes Mayberry Gin Co, Malden			
46-0-0	46.12		
0-0-60			60.77
20.5-0-0-24S	21.19		
0-0-60			60.85
18-46-0	18.55	47	
18-46-0	18.13	46.3	
46-0-0	46.36		
20.5-0-0-24S	21.46		
0-0-60			62.11
0-0-60			59.73
Stover Milling Co, Stover			
46-0-0	46.78		
18-46-0	18.03	45.3	
0-0-60			62.78
Straatmann Feed & Transfer, Inc., Labadie			
46-0-0	46.68		
18-46-0	18.26	46.7	
0-0-62			61.62
20-10-10	17.45	9.9	10.14
46-0-0	46.48		
21-0-0-24S	21.14		
18-46-0	19.44	46.1	
0-0-62			63.03
18-46-0	18.89	46.2	
21-0-0-24S	20.97		
46-0-0	46.27		
0-0-62			62.52
Sur-Gro Plant Food, Appleton City			
34-0-0	34.19		
46-0-0	46.15		
21-0-0-24S	21.15		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.42	46.5	
Sure-Ag LLC, Osborn			
0-0-60			60.12
46-0-0	46.74		
11-52-0	12.17	52.9	
Swiss Farms Products Inc, Las Vegas			
29-0-4	29.45		3.31
29-0-4	27.66		5.23
T and N, Inc., Foristell			
0-0-62			61.18
46-0-0	46.7		
46-0-0	46.82		
18-46-0	18.33	46.8	
26-0-3	26.45		2.95
16-8-10	15.6	6.93	9.98
44-0-0	43.86		
21-0-0-24S	21.24		
18-46-0	19.64	47	
13-13-13	13.12	14.6	13.85
12-12-12	11.87	12.1	14.91
0-0-62			63.05
20-10-10	24.48	11.4	6.45
T&R Soil Service, Chillicothe			
11-52-0	11.46	51	
0-0-62			62.34
11-52-0	11.49	52.6	
9-43-0-16S	9.56	42.1	
9-43-0-16S	9.61	43.6	
40-0-0-5.5S	40.67		
0-0-62			61.98
46-0-0	46.42		
18-46-0	18.38	47.1	
0-0-60			61.13
Thayer Plant Food, Thayer			
0-0-60			59.96
33.5-0-0	34.5		
18-46-0	19.77	46.9	
The Mule Barn, LLC, Dexter			
20.5-0-0-24S	21.29		
46-0-0	46.64		
18-46-0	17.84	46.3	

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			62.3
40-0-0-5S	40.7		
18-46-0	18.51	46	
0-46-0		46.7	
46-0-0	46.82		
20.5-0-0-24S	21.14		
0-0-60			62.06
0-0-60			59.11
The Scotts Company, Marysville			
32-0-10-6S	33.86		10.49
26-0-2	25.82		2.24
26-0-3	27.29		3.53
26-0-2-2S	25.23		2.06
Thompson Farm Supply LLC, Caledonia			
46-0-0	46.69		
0-0-60			61.14
46-0-0	46.59		
18-46-0	18.23	46.3	
0-0-60			61.46
Tri County Seed and Fertilizer, Crocker			
34-0-0	34.77		
46-0-0	47.35		
18-46-0	18.37	47.6	
0-0-60			61.39
33.5-0-0	33.5		
46-0-0	46.58		
0-0-60			61.15
18-46-0	18.12	47	
0-0-62			63.84
46-0-0	45.95		
33.5-0-0	33.49		
18-46-0	18.73	46.6	
Turf Care Supply Corp, Brunswick			
18-24-8	17.86	25.4	6.57
W.A. ROOTES AND COMPANY, Tebbetts			
0-0-60			60.12
18-46-0	17.91	46.2	
46-0-0	46.43		
18-46-0	19.02	46.6	
0-0-60			59.9
0-0-60			60.09
46-0-0	47.01		

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	19.04	46.1	
Ward's Farm Center LLC, Fredericktown			
18-46-0	17.5	46.5	
Washington County Farm Supply, Belgrade			
0-0-60			60.2
WEAUBLEAU FARMERS EXCHANGE, WEAUBLEAU			
46-0-0	46.93		
46-0-0	46.72		
0-0-60			60.07
18-46-0	19.22	46.5	
18-46-0	18.77	46.3	
West Central Agriservice, Adrian			
0-0-60			61.72
11-52-0	11.06	51.5	
18-46-0	17.99	45.9	
46-0-0	46.96		
11-52-0	10.68	51.7	
18-46-0	18.13	46.2	
0-0-60			58.58
West Central Agriservice, Chilhowee			
0-0-60			58.54
11-52-0	11.89	51.5	
46-0-0	46.48		
12-40-0-10S-0.3B-1ZN	12.54	40.5	
West Central Agriservice, Harrisonville			
0-0-60			59.33
46-0-0	46.17		
46-0-0	46.28		
21-0-0-24S	20.44		
11-52-0	10.87	51.5	
18-46-0	17.65	46.9	
0-0-60			60.99
46-0-0	46.68		
46-0-0	47.32		
18-46-0	18.32	46.4	
11-52-0	11.61	51.7	
21-0-0-24S	21.29		
Young Enterprises, Inc., New Hartford			
46-0-0	45.27		
46-0-0	46.88		
46-0-0	46.8		

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports

Distributor	Total	Available	Soluble
And Grade	Nitrogen	Phosphate	Potash
Young's Produce, Inc, Alton			
33.5-0-0	34.77		
0-0-60			61.84
0-0-60			59.3
33.5-0-0	34.32		
18-46-0	18.55	46.1	

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc

Ag Coop Services Inc., Sedalia								
20.5-0-0-24S			24.33					
Ag Coop Services, Inc., Boonville								
10.95-27.99-21.77-1S			1.4					
20.5-0-0-24S			24.64					
Ag Coop Services, Inc., Prairie Home								
21-0-0-24S			24.38					
Ag-Land, Inc., Brookfield								
3.96-18.7-37.39-3.79S			5.01					
21-0-0-24S			24.57					
AgroDyne Resources, LLC., Phoenix								
12-40-0-7S-1ZN			9.79					10600
Backes & Toelke Agri Products Inc, Marthasville								
20.5-0-0-24S			24.2					
8-21.5-30-2S			2.53					
21-0-0-24S			24.08					
21-0-0-24S			23.99					
20.5-8-16.5-2S			2.44					
20.5-0-0-24S			24.74					
Backes & Toelke Agri Products Inc, New Haven								
21-0-0-24S			24.28					
7.5-20-30-5			5.36					
Baltz Feed Company d/b/a Neelyville Farm Center, Neelyville								
20.5-0-0-24S			24.05					
20.5-0-0-24S			25.19					
Barry County Farmers Co-op, Exeter								
21-0-0-24S			24.47					
21-0-0-24S			24.45					
Barry County Farmers Coop, Stark City								

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
21-0-0-24S			24.67					
Batesville Grain & Fertilizer, Broseley								
20.5-0-0-24S			24.08					
0-0-14-12.2CA-3.6MG-19.2S	13.8	4.17	19.35					
20.5-0-0-24S			24.38					
Bethmann Farm, Belle								
12-0-0-26S			23.36					
Bollinger County Coop, Marble Hill								
20.5-0-0-24			24.83					
20.5-0-0-24S			24.68					
Boyles FarmService, Fisk								
20.5-0-0-24S			24.52					
Central Garden & Pet Garden Division, Atlanta								
25-0-8-3.4S-5FE			4.82			81600		
1-0-0-11CA-33S-9.5FE	10.9		35.23			108000		
Central Missouri AgriService LLC, Malta Bend								
5.61-26.54-26.54-4.53S-0.44ZN			5.26					8580
Central Missouri AgriService LLC, Slater								
23.02-9.87-19.74-3.29S			4.56					
Chamois Ag Supply, Chamois								
21-0-0-24S			24.39					
CO-OP Service Center, Inc, Jackson								
20.5-0-0-24S			24.05					
33.5-0-0-12S			13.6					
20.5-0-0-24S			24.09					
Consumers Oil and Supply Co, Braymer								
21-0-0-24S			24.3					
21-0-0-24S			24.11					
13-18-18-7S			7.18					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
Coop Association# 130 MFA Mckittrick, Hermann								
21-0-0-24S			23.85					
42-0-0-3S			3.27					
21-0-0-24S			24.69					
30.5-6-6-6S			7.06					
Cooperative Assn # 2, Marthasville								
21-0-0-24S			24.24					
11-11.5-26-7S			6.88					
20.5-0-0-24S			24.23					
Cooperative Association #2, Washington								
21-0-0-24S			24.03					
20.5-0-0-24S			24.03					
DELTA GROWERS ASSOCIATION, CHARLESTON								
20.5-0-0-24S			24.86					
0-0-58-0.5B				5200				
12-40-0-10S			10					
0-0-58-0.5B				5550				
20.5-0-0-24S			24.2					
12-40-0-10S			9.98					
9-20-24-1S			2.26					
DELTA GROWERS ASSOCIATION, KEWANEE								
0-0-58-0.5B				5360				
20.5-0-0-24S			24.55					
12-40-0-10S			9.8					
20.5-0-0-24S			24.11					
12-40-0-10S			9.98					
8-0-36-9S			10.22					
8-0-36-9S			7.52					
Delta Supply, Delta								
20.5-0-0-24S			24.41					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
Earlybird Feed and Fertilizer, Marionville								
21-0-0-24S			24.4					
21-0-0-24S			24.37					
22.7-5.1-22.7-2.5S			3.06					
Farmers 1st Ag, LLC, East Prairie								
20.5-0-0-24S			24.75					
0-0-22-11MG-22S		12.6	22.41					
Farmers 280 Fertilizer Co, LLC, Freeburg								
21-0-0-24S			23.72					
21-0-0-24S			24.39					
20.5-0-0-24S			24.74					
28-7.5-11.5-3.5S			4.76					
18-11-18-2S			2.28					
Farmers Ag Center, Mountain Grove								
21-0-0-24S			24.68					
12-40-0-10S			9.74					
Farmers Elevator, Clinton								
12-40-0-10S			9.63					
Farmers Elevator & Supply Co., Hawk Point								
21-0-0-24S			23.79					
Farmers Produce Exchange, Grovespring								
21-0-0-24S			24.48					
Farmers Produce Exchange, Lebanon								
21-0-0-24S			23.77					
0-0-20.36-10.5MG-21.5S		11.9	22.48					
Freistatt Farmers Exchange, Freistatt								
20.5-0-0-23.5			24.63					
Gateway FS, Inc., McBride								
20.5-0-0-24S			24.17					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
0-0-0-90S			92.66					
21-0-0-24S			24.19					
20.5-0-0-24S			24.05					
20.5-0-0-24S			24.05					
Gateway FS, Inc., Ste. Genevieve								
0-0-0-90S			91.27					
21-0-0-24S			24.01					
GreenPoint Ag Holdings, LLC, Catron								
20.5-0-0-24S			24.52					
20.5-0-0-24S			24.52					
GreenPoint Ag Holdings, LLC, Deering								
20.5-0-0-24S			23.96					
GreenPoint Ag Holdings, LLC, Kennett								
20.5-0-0-24S			24.18					
20.5-0-0-24S			24.82					
20.5-0-0-24S			24.27					
GreenPoint Ag Holdings, LLC, Malden								
20.5-0-0-24S			24.12					
20.5-0-0-24S			24.08					
GreenPoint Ag Holdings, LLC, Portageville								
20.5-0-0-24S			23.91					
20.5-0-0-24S			24.55					
Hall Seed and Chemical LLC, Callao								
12-40-0-10S			10.11					
Hawk Fertilizer, Bolivar								
20.5-0-0-23.5S			24.28					
Helena Agri Enterprises, LLC, Clarkton								
20.5-0-0-24S			23.71					
8-16-32-2S			2.32					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
20.5-0-0-24S			24.34					
Helena Agri-Enterprises, Matthews								
20.5-0-0-24S			24.17					
20.5-0-0-24S			24.52					
23-22-0-8S			9.04					
4-12-32-5S			5.94					
Helena Agri-Enterprises LLC, Dudley								
20.5-0-0-24S			24.49					
11-14-28-2S			2.6					
8-10-33-3S			4.29					
20.5-0-0-24S			24.07					
Helena Agri-Enterprises LLC, Parma								
20.5-0-0-24S			24.38					
20.5-0-0-24S			24.85					
3-0-42-3S			4.53					
3-0-42-3S			4.7					
Helena Agri-Enterprises, LLC, Senath								
20.5-0-0-24S			25.05					
0-8-45-1S			2.43					
0-8-45-1S			2.25					
Henson Farm Supply, Inc., Greenville								
20.5-0-0-24S			24.52					
20.5-0-0-24S			24.33					
Howard Johnson's Ent., Inc., Neosho								
21-0-0-24S			24.49					
Humphrey Feed and Seed, LLC, Monticello								
12-40-0-10S			10.84					
40-0-0-5S			5.68					
12-40-0-10S			10.12					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
J Eckstein Enterprises LLC, Beaufort								
0-0-0-90S			90.49					
0-0-0-90S			92.66					
J. P. ROSS COTTON COMPANY, ESSEX								
20.5-0-0-24S			24.05					
20.5-0-0-24S			23.97					
20.5-0-0-24S			23.7					
20.5-0-0-24S			23.42					
Kelso Milling Co., Inc., Scott City								
20.5-0-0-24S			24.06					
20.5-0-0-24S			24.36					
20.5-0-0-24S			24.15					
11-16-21-5S			7.48					
10-18-24-3S			3.71					
11-16-21-5S			8.49					
10-18-24-3S			3.54					
Laclede County Seed and Fertilizer, Lebanon								
20.5-0-0-24S			24.04					
Leeton Feed and Fertilizer, Leeton								
21-0-0-24S			24.07					
Loganbill Fertilizer Inc, Versailles								
20.5-0-0-24S			24.11					
Lohman Producers Exchange, Lohman								
20.5-0-0-24S			24.61					
21-0-0-24S			24.43					
20.5-0-0-24S			24.67					
Madison County Farm Supply, Fredericktown								
20.5-0-0-24S			24.28					
MFA Agriservice, Rolla								

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
20.5-0-0-24S			24.7					
20.5-0-0-24S			24.7	6.6				
17-17-17-5S			6.6	5.99				
17-17-17-5S			5.99					
MFA Agriservice, Bernie								
20.5-0-0-24S			25.14					
20.5-0-0-24S			24.42					
0-46-0			1.72					
23-0-14-8S			7.83					
MFA Agriservice, Bethany								
12-40-0-10S-1ZN			10.68					10200
MFA Agriservice, Boonville								
12-40-0-10S-1ZN			10.78					10200
12-40-0-10S-1ZN			10.74					10100
12-40-0-10S-1ZN			10.81					10300
21-0-0-24S			25.09					
20.5-0-0-24S			25.09					
12-40-0-10S-1ZN			10.92					10700
36.41-0-0-7.18S-0.60B			7.75	3680				
MFA Agriservice, Bosworth								
12-40-0-10S-1ZN			10.64					10400
12-40-0-6.5S-1ZN			6.89				8856.67	
MFA Agriservice, Brookfield								
12-40-0-10S-1ZN			10.81					10000
5.14-17.13-34.30-2.78S-0.42ZN			4.41					4380
21-0-0-24S			24.6					
39.14-0-0-6.52S			7.6					
MFA Agriservice, California								
12-40-0-10S-1ZN			10.58					10200
9.72-24.84-24.83-4.14S			6.61					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
MFA Agriservice, Carytown								
21-0-0-24S			24.27					
0-0-22-11Mg-22S		12	21.65					
MFA Agriservice, Columbia								
12-40-0-10S			10.83					
MFA Agriservice, Centralia								
12-40-0-10S-0.3B-1ZN			10.77	3550				10300
12-40-0-10S-0.3B-1ZN			10.66	3790				10100
12-40-0-10S-0.3B-1ZN			10.67	3750				10100
MFA Agriservice-NH3, Centralia								
12-40-0-10S			10.85					
MFA Agriservice, Chaffee								
20.5-0-0-24S			24.74					
12-40-0-10S-1ZN			10.5					10500
20.5-0-0-24S			24.29					
MFA Agriservice, Chillicothe								
12-40-0-10S-1ZN			10.55					10100
38.06-0-0-7.61S			8.31					
MFA Agriservice, Cole Camp								
12-40-0-10S-0.03B-1ZN			6.71	333				11600
MFA Agriservice, Emma								
12-40-0-7S-1ZN			6.81					10800
11.16-17.40-24.86-4.97S			5.06					
21-0-0-24S			24.73					
MFA Agriservice, Glasgow								
12-40-0-10S-1ZN			10.1					10000
12-40-0-10S-1ZN			10.28					10000
12-40-0-10S-1ZN			10.66					10200
12-39-0-6S-1ZN			7					6156.67

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
12-40-0-6.5S-1ZN			7.1					9960
12-40-0-6.5S-1ZN			7.14					9436.67
12-40-0-10S-1ZN			11					10300
20.5-0-0-24S			24.12					
MFA Agriservice, Hale								
12-40-0-6.5S-1ZN			6.8					10200
MFA Agriservice, Higginsville								
12-40-0-10S-1ZN			10.32					10400
21-0-0-24S			24.27					
5.44-19.72-32.27-3.58S-0.35ZN			3.66					3810
5.54-26.23-26.23-5.25S			6.62					
12-40-0-10S			10.69					
MFA Agriservice, Jackson								
20.5-0-0-24S			24.5					
20.5-0-0-24S			24.66					
39-0-0-6S			6.67					
39-0-0-6S			7.19					
MFA Agriservice, Jefferson City								
12-40-0-10S-0.3B-1ZN			9.78	410				9780
MFA Agriservice, Kahoka								
12-40-0-10S-0.3B-1ZN			10.54	3810				9820
21-0-0-24S			24.55					
MFA Agriservice, LaBelle								
12-40-0-10S			11					
21-0-0-24S			24.91					
MFA Agriservice, Laddonia								
12-40-0-10S-0.3B-1ZN			11.11	3520				10000
MFA Agriservice-Legrand, Poplar Bluff								
20.5-0-0-24S			24.37					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor And Grade	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
20.5-0-0-24S			24.37					
MFA Agriservice, Macon								
21-0-0-24S			25.11					
MFA Agriservice, Hannibal								
12-40-0-10S-0.3B-1ZN			10.75	3770				9750
12-40-0-10S-0.3B-1ZN			10.77	3620				9830
MFA Agriservice, Marshfield								
20.5-0-0-23.5S			24.54					
MFA Agriservice, Martinsburg								
12-40-0-10S-0.3B-1ZN			10.7	3920				10300
MFA Agriservice, Memphis								
12-40-0-10S-0.3B-1ZN			10.66	3930				10200
12-40-0-10S-0.3B-1ZN			10.72	3930				10100
12-40-0-10S-0.3B-1ZN			10.55	3760				10200
21-0-0-24S			24.08					
MFA Agriservice, Mexico								
12-40-0-10S-0.3B-1ZN			10.79	3720				9880
12-40-0-10S-0.3B-1ZN			11.2	3700				10100
MFA Agriservice, Milan								
21-0-0-24S			24.34					
MFA Agriservice, Moberly								
12-40-0-7S-1ZN			6.4					11900
MFA Agriservice, Montgomery City								
21-0-0-24S			24.18					
12-40-0-10S-0.3B-1ZN			10.92	3850				10400
21-0-0-24S			23.95					
MFA Agriservice, Mountain Grove								
21-0-0-24S			24.26					
12.3-10.8-31-3.1S			3.45					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
MFA Agriservice, Mt Vernon								
20.5-0-0-23.5S			24.55					
MFA Agriservice, Neosho								
21-0-0-24S			24.35					
MFA Agriservice, New Cambria								
12-40-0-10S-1ZN			10.37					10400
MFA Agriservice, Odessa								
9.20-28.66-17.95-3.59S			5.06					
5.02-23.73-29.65-4.44S			4.86					
5.02-23.73-29.65-4.44S			6.06					
19.46-16.69-19.47-2.82S			3.1					
MFA Agriservice, Orrick								
20.5-0-0-24S			25.26					
6.5-26.01-26.06-2.82S-0.28ZN			6					5340
20.5-0-0-24S			24.15					
38.07-0-0-7.6S			9.34					
MFA Agriservice, Owensville								
0-0-0-14B				137000				
20.5-0-0-24S			24.78					
21-0-0-24S			24.26					
20.5-0-0-24S			24.9					
MFA Agriservice, Ozark								
21-0-0-24S			23.91					
MFA Agriservice, Perryville								
20.5-0-0-24S			24.16					
12-40-0-10S-1ZN			6.58					11600
20.5-0-0-24S			24.5					
40-0-0-5S			6.26					
25-10-15-2.5S			2.57					

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
MFA Agriservice, Rich Hill								
21-0-0-24S			24.47					
MFA Agriservice, Saint Clair								
0-0-0-90S			92.15					
0-0-0-21CA-17S	22.6		16.71					
23-9-18-2S			2.76					
MFA Agriservice, Saint Genevieve								
20.5-0-0-24S			24.72					
0-0-0-17.5S-35.5ZN			18.1					355000
MFA Agriservice, Salisbury								
12-40-0-10S-1ZN			10.62					10400
12-40-0-10-1			10.6					10200
3.75-17.76-35.53-4.97S-0.41ZN			6.28					9560
20.5-0-0-24S			24.79					
21.27-15.96-15.95-2.66S			3.04					
24.69-10.86-15.80-2.47S			2.56					
MFA Agriservice, Sedalia								
12-40-0-10S-1ZN			10.99					10200
4.36-20.65-31.01-7.73S			8.3					
MFA Agriservice, Tipton								
12-40-0-10S-1ZN			10.86					10400
8.93-25.18-25.18-2.51S-0.25ZN			3.14					2550
12-39-0-6S			6.49					
21-0-0-24S			24.73					
21-0-0-24S			23.95					
MFA Agriservice, Versailles								
12-40-0-7S-1ZN			6.83					12100
MFA Agriservice, Wentzville								
21-0-0-24S			25					
11-52-0			1.44	533				86.2

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
12-40-0-10S-1ZN-0.3B			6.53	306				10700
21-0-0-24S			24.27					
12-40-0-10S-1ZN			10.78					10400
MFA Agriservice, Windsor								
12-40-0-10S-0.03B-1ZN			6.41	339				11900
21-0-0-24S			24.41					
12-40-0-10S			10.69					
MFA Exchange, Meta								
20-0-0-24S			23.83					
20-0-0-24S			24.63					
17-14-21-3S			3.5					
20.5-0-0-24S			23.85					
Milwaukee Metropolitan Sewerage District, Milwaukee								
6-4-0-1.2CA-2.5FE	2.8					31000		
Naylor Ag Inc c/o Helena Agri Enterprises LLC, Walnut Ridge								
20.5-0-0-24S			23.92					
20.5-0-0-24S			24.12					
19-37-13-6S			5.91					
21-11-14-6S			5.91					
NeCo Seed, Garden City								
21-0-0-24S			24.35					
New Haven Farm & Feed, New Haven								
21-0-0-24S			23.85					
21-0-0-24S			24.24					
20.5-0-0-24S			24.73					
29.5-0-0-7S			8.18					
20.5-0-0-24S			24.49					
Next-Gen Agriculture LLC, Vandalia								
21-0-0-24S			24.4					

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
Northeast Missouri Cooperative Services, Inc., Edina								
12-40-0-10S			10.41					
Novus Ag LLC Carrollton, Carrollton								
10.1-16.6-22-7.5S			7.94					
Nutrien Ag Solutions, Inc, Bowling Green								
12-40-0-10S			10.85					
12-40-0-10S			10.73					
21-0-0-24S			24.45					
Nutrien Ag Solutions, Inc, Clarence								
12-40-0-10S			10.27					
21-0-0-24S			24.49					
12-40-0-10S			9.79					
Nutrien Ag Solutions, Inc, Cooter								
20.5-0-0-24S			24.1					
12-40-0-10S			10.31					
20.5-0-0-24S			23.74					
Nutrien Ag Solutions, Inc, Harrisonville								
12-40-0-10S			10.28					
Nutrien Ag Solutions, Inc, Hughesville								
10.6-27.1-20.8-5.77S			5.59					
Nutrien Ag Solutions, Inc, Keytesville								
12-40-0-10			10.07					
4.3-20.5-34.1-3.4S			4.78					
21-0-0-24S			24.28					
12-40-0-10S			9.75					
6.4-21.2-28.2-5.29S			5.88					
Nutrien Ag Solutions, Inc, Palmyra								
12-40-0-10S			9.05					
21-0-0-24S			24.32					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
12-40-0-10S			11.02					
21-0-0-24S			24.34					
21-0-0-24S			24.58					
Nutrien Ag Solutions, Inc, Paris								
12-40-0-10S			10.56					
Nutrien Ag Solutions, Inc, Senath								
12-40-0-10S			11.02					
Nutrien Ag Solutions, Inc, Sikeston								
20.5-0-0-24S			24.37					
12-40-0-10S			10.9					
20.5-0-0-24S			24.04					
12-40-0-10S			10.86					
Olean Fertilizer Inc, Olean								
21-0-0-24S			24.12					
Pierce City Ag Service, LLC, Pierce City								
20.2-0-0-23S			24.5					
0-0-22-11MG-22S		12.1	22.52					
Pilot Grove Cooperative Elevator, Pilot Grove								
12-40-0-10			10.36					
21-0-0-24S			24.4					
24.8-9.9-9.9-7.4S			8.71					
22.5-9.0-9.0-10.85S			12.42					
Prairieland FS Inc., Kahoka								
12-40-0-10S			10.43					
12-40-0-10S			10.73					
Prairieland FS Inc., La Belle								
12-40-0-10S			10.17					
12-40-0-10S			10.71					
Prairieland FS Inc., Taylor								

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
12-40-0-10S			10.7					
12-40-0-10S			10.58					
12-40-0-10S			10.54					
12-40-0-10S			11.24					
12-40-0-10S			10.64					
Rapid Plant Nutrients, LLC, White Plains								
10-10-10-7S			6.98					
Ray-Carroll County Grain Growers, Inc., Hardin								
10.77-27.53-20.65-5.16S			7.19					
6.81-25.16-25.16-4.19S-0.42ZN			4.11					4160
40.83-0-0-4.9S			5.35					
Ray-Carroll County Grain Growers, Inc., Brunswick								
4.5-21.27-31.91-5.32S			6.72					
33.08-0-0-12.4S			13.08					
Ray-Carroll County Grain Growers, Inc., Carrollton								
12-40-0-10S-1ZN			10.4					10100
Ray-Carroll County Grain Growers, Inc., Richmond								
12-40-0-10S-1ZN			10.36					9460
21-0-0-24S			23.96					
Ray-Carroll County Grain Growers, Inc., Mayview								
12-40-0-10S-1ZN			10.34					9850
21-0-0-24S			24.4					
Richland Plant Food, Richland								
21-0-0-24S			24.01					
20.5-0-0-24S			24					
Ricketts Farm Service, Salisbury								
8.15-24.21-24.21-3.45S			3.75					
21-0-0-24S			24.51					
Ricketts Farm Service, Shelbina								

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	% Calcium	% Mg	% Sulfur	% Boron	% Copper	% Iron	% Manganese	% Zinc
And Grade								
21-0-0-24S			24.59					
Ricketts Farm Service of Cairo, Cairo								
21-0-0-24S			24.17					
Ricketts Farm Service of Lexington Inc, Lexington								
21-0-0-24S			24.07					
4.4-20.78-33.25-4.15S			4.03					
21-0-0-24S			24.41					
16.81-16.81-16.81-3.36S			3.27					
21.0-0-24S			24.65					
Ricketts Farm Service of Marshall, Inc, Marshall								
3.76-17.77-35.54-5.9S			6.93					
4.31-20.37-33.10-5.09S			7.51					
4.31-20.37-33.10-5.09S			6.42					
S.E. Cooperative Service Co, Advance								
20.5-0-0-24S			24.43					
20.5-0-0-24S			24.68					
S.E. Cooperative Service co, Puxico								
20.5-0-0-24S			24.55					
12-18-20-5S			6.37					
12-18-20-5S			6.64					
20.5-0-0-24S			24.45					
S.E. Cooperative Service Co, Dexter								
20.5-0-0-24S			24.8					
20.5-0-0-24S			24.5					
S.E. Cooperative Service Co, Morehouse								
20.5-0-0-24S			23.98					
20.5-0-0-24S			24.46					
0-0-22-11MG-22S		12.7	21.95					
9-13-29-4S			4.86					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
9-12-25-6S			6.58					
S.E. Cooperative Service Co, Oran								
20.5-0-0-24S			23.92					
S.E. Cooperative Service Co, Qulin								
20.5-0-0-24S			24.49					
20.5-0-0-24S			24.45					
Salisbury Ag Center, Inc., Salisbury								
4.97-12.69-39.89-7.25S			8.6					
Schaeperkoetter Store Inc, Mt Sterling								
21-0-0-24S			24.55					
21-0-0-24S			24.89					
21-0-0-24S			23.63					
SERVICE AND SUPPLY COOPERATIVE, NEW FLORENCE								
12-40-0-10S			10.45					
21-0-0-24S			23.9					
SERVICE AND SUPPLY COOPERATIVE, Vandalia								
21-0-024S			24.01					
Shawneetown Feed & Seed -Friedheim, Jackson								
20.5-0-0-24S			24.08					
20.5-0-0-24S			24.63					
Shawneetown Feed & Seed Jackson, Jackson								
20.5-0-0-24S			24.56					
Simplot Grower Solutions - East Prairie, East Prairie								
20.5-0-0-24S			24.54					
41-0-0-4S			5.01					
41-0-0-4S			4.5					
Simplot Grower Solutions - Qulin, Qulin								
20.5-0-0-24S			24.02					
3-16-27-4S			4.1					

Values highlighted are deficient.

From: 7/1/2023 to 6/30/2024

Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc
Southern FS Inc, Whitewater								
20.5-0-0-24S			24.33					
12-40-0-10S			10.17					
20.5-0-0-24S			24.5					
Star Farms, Mexico								
21-0-0-24S			24.76					
Steck Feed & Fertilizer LLC, Jefferson City								
21-0-0-24S			24.47					
Stokes Mayberry Gin Co, Malden								
20.5-0-0-24S			24.5					
20.5-0-0-24S			23.54					
Straatmann Feed & Transfer, Inc., Labadie								
21-0-0-24S			23.72					
21-0-0-24S			24.49					
Sur-Gro Plant Food, Appleton City								
21-0-0-24S			24.33					
T and N, Inc., Foristell								
21-0-0-24S			24.23					
T&R Soil Service, Chillicothe								
9-43-0-16S			17.02					
9-43-0-16S			17.28					
40-0-0-5.5S			5.92					
The Mule Barn, LLC, Dexter								
20.5-0-0-24S			24.99					
40-0-0-5S			5.53					
20.5-0-0-24S			24.45					
The Scotts Company, Marysville								
32-0-10-6S			6.1					
26-0-2-2S			2.74					

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Missouri Fertilizer Sample Analysis Reports – Secondary and Micronutrients

Distributor	%	%	%	%	%	%	%	%
And Grade	Calcium	Mg	Sulfur	Boron	Copper	Iron	Manganese	Zinc

W.A. ROOTES AND COMPANY, Tebbetts

0-0-0-90S

91.64

West Central Agriservice, Chilhowee

12-40-0-10S-0.3B-1ZN

10.78

3560

10800

West Central Agriservice, Harrisonville

21-0-0-24S

23.64

21-0-0-24S

24.82