

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Ag Coop Services Inc., Sedalia, MO			
0-0-62			62.14
11-52-0	11.12	50.9	
5.99-28.29-28.27	6.97	29.2	28.61
11-52-0	12.06	52.4	
21-0-0-24S	21.25		
18-46-0	18.08	45.9	
0-0-62			61.86
21-0-0-24S	21.06		
4.46-21.07-36.88	4.7	21.8	36.74
0-0-62			61.27
18-46-0	18.26	46	
7.62-20.26-28.07	8.75	21.6	29.46
Ag Coop Services, Inc, Otterville, MO			
0-0-62			60.7
18-46-0	18.21	46.1	
12-24.5-24.5	12.2	24.7	25.25
46-0-0	46.46		
11-52-0	11.56	51.2	
46-0-0	45.13		
0-0-62			61.08
23.5-19-14	23.66	19	14.21
17.5-17.5-17.5	17.72	18.6	17.99
18-46-0	18.19	45.2	
Ag Coop Services, Inc., Boonville, MO			
0-0-62			61.96
11-52-0	10.78	51.2	
18-46-0	17.81	46.1	
21-0-0-24S	20.62		
0-0-62			60.17
0-0-62			61.9
0-0-58-0.5B			57.29
9.0-23-31	9.43	22.6	30.77
9.0-23-31	9.15	22.9	30.64
46-0-0	46.49		
Ag Coop Services, Inc., La Monte			
0-0-62			62.49
0-0-62			61.16
11-52-0	11.06	53.3	
8.57-21.91-29.52	8.44	21.7	29.86
9.78-25-24.99	9.5	24.4	26.38
10.07-25.73-25.73	9.79	25	27.3
5.2-24.6-30.76	5.64	24.4	30.4
18-46-0	17.52	45.8	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-62			60.2
17.94-17.92-17.93	18.06	18.5	18.12
14-28.03-18.69	14	27.07	19.52
0-0-62			62.22
Ag Coop Services, Inc., Prairie Home, MO			
11-52-0	10.99	50.8	
21-0-0-24S	21.28		
11-52-0	11.13	52.2	
0-0-62			64.98
6.03-28.51-28.01	5.99	28	29.37
4.46-21.07-36.88	4.46	19.88	38.14
0-0-62			62.02
11-52-0	11.68	51.4	
0-0-62			60.51
18-46-0	17.57	45.1	
11-52-0	10.82	50.6	
21-0-0-24S	21.28		
22.12-13.26-13.23	23.93	13	13.27
0-0-62			62.2
18-46-0	18.6	45.5	
Ag Service of Lockwood, Inc, Lockwood, MO			
46-0-0	46.28		
34-0-0	33.54		
0-0-60			59.42
18-46-0	17.89	46.9	
21-0-0-24S	21.2		
0-0-21.5-10.5MG-21.0S			21.69
Ag-Land, Inc., Brookfield, MO			
46-0-0	46.43		
0-0-62.5			61.02
46-0-0	46.31		
18-46-0	18.36	46.9	
11-52-0	11.33	52	
0-0-62.5			65.44
46-0-0	46.73		
11-52-0	12.36	54.6	
18-46-0	18.48	48	
AGRA Solutions, LLC., Delphos, OH			
46-0-0	46.7		
Agri-Nutrients, Inc., Catoosa, OK			
13-13-13	10.9	10.72	13.03
AGRIServices of Brunswick LLC, Brunswick, MO			
21-0-0-24S	21.4		
0-0-60			59.52

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
AGRI Services of Brunswick-West, Brunswick, MO 5.7-26.93-26.94-3.32S	5.81	26.9	28.23
Atha Brothers LLC, Agency, MO 11-52-0	11.58	51.4	
Backes & Toelke Agri Products Inc, Marthasville, MO 0-0-60			58.89
18-46-0	18.79	46	
7-18-34-5S	7.47	18.4	33.28
0-0-60			58.34
18-46-0	18.11	46.9	
21-0-0-24S	20.67		
21-0-0-24S	21.08		
0-0-60			58.86
18-46-0	18.41	45.8	
Backes & Toelke Agri Products Inc, New Haven, MO 0-0-60			60.56
18-46-0	18.59	47.46	
0-0-60			59.5
18-46-0	18.59	46.5	
33.5-0-0	34.33		
18-46-0	18.98	47.4	
0-0-60			58.42
30-0-0-6S	30.96		
18-46-0	18.09	45.6	
20-13-13-3S	21.3	14.2	14.79
33.5-0-0	34.1		
0-0-60			60.23
18-46-0	18.19	46.6	
20.5-0-0-23.5S	20.86		
26-10-6-1S	27.14	9.7	5.94
Baltz Feed Company d/b/a Neelyville Farm Center 46-0-0	46.97		
0-0-60			58.31
18-46-0	17.84	46.4	
0-45-0		45.6	
20.5-0-0-24S	21.53		
Baring Farm Service Inc, Baring, MO 0-0-62			62.72
Barry County Farmers Coop, Stark City, MO 46-0-0	46.87		
21-0-0-24S	20.62		
0-0-60			60.5
0-0-22-11MG-22S			22.95

Values highlighted are deficient.

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.9	47.2	
0-0-60			60.7
20.5-0-0-23.5S	20.82		
46-0-0	46.36		
18-46-0	18.25	45.1	
Barry County Farmers Co-op, Exeter, MO			
46-0-0	46.78		
21-0-0-24S	20.84		
0-0-60			60.42
18-46-0	18.76	46.1	
46-0-0	47.08		
20.5-0-0-23.5	20.54		
0-0-60			58.39
18-46-0	18.15	45.8	
Bethmann Farm, Belle, MO			
32-0-0	32.45		
3.0-9-12	3.21	9.1	12.36
32-0-0	32.14		
4.0-10-10	4.06	10.1	9.89
Bichsel Spreading Service LLP, Leonard, MO			
0-0-60			60.96
0-0-60			58.98
0-0-60			60.3
0-0-60			60.81
11-52-0	11.27	51.1	
Black Gold Compost Company, Oxford, FL			
0.5-0.5-0.5	0.33	0.23	0.29
BOLIVAR FARMERS EXCHANGE, Bolivar, MO			
0-0-60			61.22
34-0-0	33.87		
26.5-0-11.7	27.98		12.81
26.5-0-11.7	26.69		13.7
0-0-60			59.62
18-46-0	18.49	46.7	
26.5-0-11.7	26.41		12.4
26.5-0-11.7	20.8		24.37
Bollinger County Coop, Marble Hill, MO			
46-0-0	46.75		
33.5-0-0	34.09		
0-0-60			59.16
18-46-0	17.85	46	
0-46-0		45.7	
20.5-0-0-24S	21.05		
46-0-0	46.81		

Values highlighted are deficient.

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
33.5-0-0	34.35		
0-0-60			61.55
18-46-0	18.3	46.6	
0-46-0		45.9	
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Boyles FarmService, Fisk, MO			
46-0-0	46.07		
0-0-60			59.38
0-46-0		46.5	
18-46-0	18.16	46.7	
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Cameron Coop Elevator Assn, Cameron, MO			
11-52-0	12.12	52.1	
0-0-60			59.36
34-0-0	33.84		
0-0-60			58.77
11-52-0	10.91	53.3	
5.9-27.9-23.9-4S-0.1B-0.4ZN	5.76	27.3	26.22
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Central Elevator Inc., Silex, MO			
0-0-60			60.86
46-0-0	46.07		
46-0-0	46.35		
18-46-0	18.56	45.4	
18-46-0	18.67	45.2	
0-0-60			58.52
0-0-60			59.19
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Central Missouri Agriservice LLC, Marshall, MO			
0-0-62			61.27
11-52-0	11.38	53	
11-52-0	11.54	51.4	
46-0-0	46.32		
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Central Missouri AgriService LLC, Blackburn, MO			
46-0-0	45.9		
0-0-62			61.18
11-52-0	11.37	53.3	
0-0-62			60.26
11-52-0	11.32	52.2	
11-52-0	11.23	52.4	
0-0-62			61.82
46-0-0	46.92		
46-0-0	46.16		
21-0-0-24	21.03		
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Central Missouri AgriService LLC, Malta Bend, MO			
46-0-0	46.5		
0-0-62			61.43

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.86	50.9	
21-0-0-24S	20.42		
4.41-20.85-8.34-4.17	5.24	22.5	8.76
Central Missouri AgriService LLC, Slater, MO			
0-0-62			62.42
11-52-0	11.25	51.4	
0-0-62			60.92
11-52-0	11.59	52.8	
46-0-0	46.38		
46-0-0	46.82		
CF Industries Sales, LLC - Woodward, Deerfield, IL			
46-0-0	46.5		
Consumers Oil and Supply Co, Braymer, MO			
0-0-60			58.52
11-52-0	10.86	50.6	
18-46-0	18.09	45.8	
46-0-0	46.94		
46-0-0	46.6		
46-0-0	46.11		
46-0-0	47.56		
11-52-0	11.24	51.2	
Consumers Oil Company, Maryville, MO			
0-0-60			61.77
12-40-0-10S-1ZN	11.79	39.7	
11-52-0	10.74	52.7	
0-0-60			61.38
34-0-0	34.05		
11-52-0	11.07	50.8	
21-0-0-24	21.15		
Coop Association # 130/MFA Rhineland, MO			
32-0-0	31.95		
Coop Association# 130 MFA Mckittrick, MO			
0-0-60			59.51
0-0-60			61.07
7-18.5-34-2S	7.44	18	35.81
18-46-0	18.59	47.6	
20.5-0-0-24S	21.16		
46-0-0	47.13		
18-46-0	18.66	46.5	
0-0-60			59.07
Co-Op Service Center, Inc, Jackson, MO			
46-0-0	46.3		
0-0-60			58.35

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.96	45.4	
0-46-0		46.5	
20.5-0-0-24S	20.41		
46-0-0	46.15		
0-46-0		45.8	
18-46-0	17.82	45.4	
0-0-60			60.46
20.5-0-0-24S	20.41		
46-0-0	46.23		
46-0-0	46.22		
18-46-0	18.74	46.5	
0-46-0		46	
0-0-60			58.26
0-46-0		48.2	
20.5-0-0-24S	20.26		
Cooperative Assn # 2, Marthasville, MO			
0-0-60			59.35
18-46-0	18.69	46	
0-0-60			58.28
0-0-60			58.42
18-46-0	18.5	47	
0-0-60			58.68
46-0-0	46.58		
11-52-0	11.64	50.6	
18-46-0	18.08	46	
11-52-0	11.64	50.6	
46-0-0	46.61		
18-46-0	17.52	44.8	
0-0-60			60.44
Cooperative Association # 2, Foristell, MO			
32-0-0	32.51		
3.0-18-18	3.48	18.3	18.14
10-34-0	10.3	33.3	
Cooperative Association #2, Washington, MO			
0-0-60			62.68
11-52-0	11.42	52.9	
0-0-60			59.04
20.5-0-0-24S	20.68		
11-52-0	10.97	52	
18-46-0	17.49	46.9	
20-10-10	22.14	10.6	10.11
13-13-13	13.01	13.4	11.79
18-46-0	17.68	45.9	
25-12-17	24.95	13.2	17.64

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			58.46
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Craig Supply, Craig, MO			
0-0-60			59.33
46-0-0	45.74		
21-0-0-24S	21.11		
11-52-0	11.39	51	
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D & D SUPPLY LLC, Lone Jack, MO			
0-0-60			59.08
18-46-0	17.52	46.2	
46-0-0	46.6		
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Dallas County Farmer's Exchange, Buffalo, MO			
46-0-0	46.35		
0-0-60			62.19
21-0-0-24S	20.88		
18-46-0	18.33	47.3	
46-0-0	46.75		
46-0-0	46.8		
0-0-60			58.99
18-46-0	19.61	46.08	
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Dallas County Farmer's Exchange, Urbana, MO			
20.19-6.74-20.19	19.77	8.55	26.08
19.36-19.36-19.36	20.19	19.9	19.78
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De Soto Feed & Fertilizer, De Soto, MO			
46-0-0	46.38		
0-0-60			59.03
46-0-0	46.07		
18-46-0	18.52	46	
0-0-60			58.91
12.0-12-12	13.7	12.3	11.64
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DELTA GROWERS ASSOCIATION, Charleston, MO			
0-0-60			60.43
0-0-58			58.93
0-0-60			60.51
0-0-58			59.04
0-45-0		47.2	
0-46-0		47.63	
20.5-0-0-24S	21.31		
46-0-0	46.63		
18-46-0	17.7	45.82	
18-46-0	18.03	45.42	
20.5-0-0-24S	20.64		
12-40-0-10S-1ZN	11.71	38.33	
12-40-0-10S-1ZN	11.74	38.86	
46-0-0	46.5		



Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	20.68		
46-0-0	46.77		
20.5-0-0-24S	21.08		
46-0-0	46.4		
0-0-60			58.36
0-0-60			59.19
0-0-58			57.54
18-46-0	17.75	45.4	
12-40-0-10S	11.94	39.4	
0-46-0		45.8	
12-40-0-10S	12.65	40.6	
18-46-0	17.81	45.8	
<hr/> DELTA GROWERS ASSOCIATION, Kewanee, MO			
0-0-58			56.4
18-46-0	17.95	46	
0-0-60			58.48
20.5-0-0-24S	21.35		
46-0-0	45.86		
18-46-0	17.66	45.5	
20.5-0-0-24S	21.12		
0-0-60			60.16
0-0-58			57.09
12-40-0-10S	11.71	38.62	
<hr/> Delta Supply Inc., Delta, MO			
0-0-60			61.56
20.5-0-0-24S	21.22		
18-46-0	18.55	46.8	
18-46-0	18.13	46.7	
46-0-0	46.85		
18-46-0	17.64	45.9	
0-46-0		45.8	
20.5-0-0-24S	20.36		
0-0-60			58.62
<hr/> Dent County Ag, Salem, MO			
0-0-60			60.76
18-46-0	18.36	45.68	
0-0-60			59.89
33.5-0-0	33.86		
18-46-0	17.9	45.2	
33.5-0-0	34.5		
18-46-0	17.66	45.4	
<hr/> DICKEY FARM SUPPLY, Caledonia, MO			
46-0-0	46.32		
0-0-60			58.55

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
32-23-0	32.55	23.2	
18-46-0	18.38	45.9	
19-19-19	19.89	19.1	19.42
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Dishman Fertilizer, Helena, MO			
11-52-0	11.37	51.5	
0-0-60			59.01
0-0-60			59.65
11-52-0	11.18	50.7	
46-0-0	46.48		
46-0-0	45.97		
21-0-0-24S	20.75		
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Earlybird Feed and Fertilizer, Marionville, MO			
34-0-0	33.89		
0-0-60			61.1
0-0-60			61.03
21-0-0-24S	21.2		
0-0-21-10.5MG-21S			20.89
18-46-0	18.15	48	
0-0-60			59.38
34-0-0	34.05		
20.5-0-0-23.5	20.71		
18-46-0	18.33	45.4	
20.6-4.6-20.7	22.6	4.53	20.09
19.5-9.9-19.5	20.58	9.07	20.31
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Eau Claire Coop Oil Company, Eau Claire, WI			
15-23-10-1FE	14.65	22.6	13
13-13-13	13.01	16.78	13.42
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Eolia Fertilizer, Eolia, MO			
18-46-0	18.12	46.9	
0-0-60			58.39
46-0-0	45.25		
34-0-0	33.56		
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Ewing Farmers Coopertive Services, Ewing, MO			
0-0-60			59.67
12-40-0-10S	12.04	39.3	
46-0-0	46.14		
46-0-0	46.48		
0-0-60			59.63
18-46-0	17.89	45.6	
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Farmers 280 Fertilizer Co, LLC, Freeburg, MO			
0-0-62			61.67
18-46-0	18.5	46.41	
21-0-0-24S	20.68		
34-0-0	33.67		

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-62			60.99
18-46-0	18.58	45.5	
0-0-62			60.71
18-46-0	18.2	47.1	
46-0-0	46.91		
46-0-0	46.49		
33.5-0-0	33.4		
18-46-0	17.72	45.9	
0-0-62			60.5
33.5-0-0	34.08		
23-11.5-11.5	24.57	11.32	11.57
19.5-9.5-19.5	20.27	10.8	20.13
0-0-62			61.55
21-0-0-24S	21.24		
18-46-0	17.48	45.8	
Farmers Ag & Grain Supply, Inc, Deerfield, MO			
0-0-60			60.01
46-0-0	46.64		
21-0-0-24S	20.54		
18-46-0	17.7	45.7	
Farmer's Cooperative Assn #301, Sullivan, MO			
46-0-0	45.96		
0-0-60			58.96
46-0-0	46.46		
0-0-60			60.09
18-46-0	18.1	45.4	
27-10.5-16	28.92	11.6	16.49
Farmers Elevator, Clinton, MO			
18-46-0	18.52	45.12	
46-0-0	46.73		
46-0-0	46.51		
21-0-0-24S	21.39		
18-46-0	17.94	45.1	
0-0-60			57.01
Farmers Elevator & Exchange Co, Monroe City, MO			
0-0-60			59.42
11-52-0	11.3	50.5	
0-0-60			59.86
11-52-0	11.55	50.5	
0-0-60			59.82
Farmers Elevator & Supply Co., Hawk Point, MO			
46-0-0	46.66		
46-0-0	47.01		

Values highlighted are deficient.

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.53	46.2	
18-46-0	17.72	46	
0-24-24-4S		24.8	26.02
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Farmers Produce Exchange, Lebanon, MO			
46-0-0	46.27		
46-0-0	46.53		
21-0-0-24	20.44		
0-0-60			59.34
0-0-21.5-10.5MG-21S			22.26
18-46-0	18.63	46.7	
0-0-60			58.56
0-46-0		48.6	
18-46-0	18.56	47.2	
0-0-60			58.83
0-0-60			60.04
46-0-0	46.61		
46-0-0	47.02		
18-46-0	17.98	45.6	
21-0-0-24S	21.02		
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Farmers Supply, Burlington Junction, MO			
0-0-60			60.11
11-52-0	11.42	52.9	
46-0-0	46.13		
0-0-60			59.94
11-52-0	11.39	50.8	
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Fertilizer Service Company, Fairfax, MO			
0-0-60			58.35
21-0-0-24S	20.63		
0-46-0		48.5	
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Freistatt Farmers Exchange, Freistatt, MO			
34-0-0	33.76		
20.5-0-0-23.5S	20.49		
0-0-60			59.67
18-46-0	17.82	45.1	
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Gateway FS, Inc., McBride, MO			
46-0-0	46.68		
0-0-60			59.66
21-0-0-24	20.51		
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Gateway FS, Inc., Ste. Genevieve, MO			
20.5-0-0-24S	20.06		
0-0-60			58.58
18-46-0	17.67	45.9	
0-46-0		47.4	
0-0-60			60.56

Values highlighted are deficient.

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.66		
0-46-0		46.6	
10-34-0	9.81	33.4	
18-46-0	18.14	46.4	
30-0-0-2S	30.3		
<hr/>			
Gavilon Fertilizer- New Franklin, MO			
0-0-62			62.17
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GreenPoint Ag Holding, LLC - Catron, MO			
46-0-0	46.7		
18-46-0	17.85	46.4	
0-0-60			58.56
18-46-0	18.1	45.5	
20.5-0-0-24S	21.21		
46-0-0	46.4		
46-0-0	46.05		
0-0-60			59.76
20.5-0-0-24S	21.04		
18-46-0	18.23	45.2	
18-46-0	17.51	45.4	
18-46-0	18.62	46.2	
0-46-0		45.8	
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GreenPoint Ag Holding, LLC - Deering, MO			
20.5-0-0-24S	20.75		
0-0-60			60.73
18-46-0	18.17	45.27	
0-46-0		46.2	
46-0-0	46.77		
0-0-60			60
20.5-0-0-24S	21.44		
18-46-0	18.1	46.4	
0-46-0		46.3	
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GreenPoint Ag Holding, LLC - Kennett, MO			
46-0-0	45.57		
0-0-60			59.33
0-0-60			59.17
20.5-0-0-24S	21.12		
18-46-0	17.67	46	
46-0-0	46.5		
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GreenPoint Ag Holding, LLC - Malden, MO			
46-0-0	46.34		
20.5-0-0-24S	21.24		
0-0-60			61.5
0-46-0		45.4	
18-46-0	18.23	46.2	

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
20.5-0-0-24S	20.25		
46-0-0	46.37		
46-0-0	46.39		
46-0-0	46.44		
0-0-60			59.68
0-0-60			60.21
18-46-0	17.53	45.4	
18-46-0	18.5	46.4	
GreenPoint Ag Holding, LLC - Portageville, MO			
0-0-60			58.36
0-46-0		47.2	
20.5-0-0-24S	20.57		
0-46-0		48.3	
46-0-0	46.52		
46-0-0	46.68		
46-0-0	46.57		
20.5-0-0-24S	20.87		
0-0-60			59.48
18-46-0	17.63	45.5	
Gro Tec, Inc., Covington, GA			
24-8-16	23.45	8.6	19.08
32-0-10-1.4S	34.14		11.37
4.0-3-0	4.54	3.61	
28-0-4	29.99		4.09
26-0-12	25.87		13.4
28-0-4	27.4		4.87
32-0-10	33.09		9.72
18-24-6	17.58	23.4	7.13
28-0-4	30.26		4.14
18-24-6	17.8	23.91	6.13
12.0-12-12	12.18	15.16	14.53
30-0-3	32.28		4.52
29-0-5-2FE	28.33		5.95
12.0-12-12	13.24	13	12.04
18-0-1	18.67		1.18
18-24-6	17.46	25.5	6.2
18-24-6	19.25	24.5	6.2
18-24-6	18.9	23.6	7.14
28-0-4	27.8		4.07
29-0-5	30.74		5.11
GRO-MOR FERTILIZER INC, West Plains, MO			
33.5-0-0	32.8		
18-46-0	17.58	45.8	
0-0-60			58.25

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			58.39
Guier Chemical and Fertilizer, Houstonia, MO			
18-46-0	18.07	45.6	
0-0-62			61.11
18-46-0	17.47	46.2	
0-0-62			61.63
HALL SEED AND CHEMICAL LLC, Callao, MO			
0-0-60			61.28
11-52-0	10.76	51.9	
0-0-60			60.26
11-52-0	10.8	51.9	
Hawk Fertilizer, Bolivar, MO			
46-0-0	46.63		
0-0-60			61.09
18-46-0	18.62	46.5	
13.97-23.29-23.29	13.81	23.92	25.36
0-0-60			59.52
0-0-60			58.8
46-0-0	45.47		
20.5-0-0-23.5S	20.18		
18-46-0	17.74	45.7	
Heiman Agri-Services, Inc, Butler, MO			
21-0-0-24S	20.84		
46-0-0	46.77		
0-0-60			58.51
11-52-0	11.48	52.6	
Heiman Inc, Rockville, MO			
46-0-0	46.67		
0-0-60			58.68
0-0-50-17S			48.7
46-0-0	46.47		
21-0-0-24S	21		
0-0-60			58.49
11-52-0	10.99	50.8	
Heimsoth Ag Service, Cole Camp, MO			
46-0-0	46.6		
18-46-0	18.38	45.6	
0-0-62			61.62
21-0-0	21.29		
46-0-0	46.12		
34-0-02	33.93		
46-0-0	46.3		
18-46-0	17.93	45.8	
18-46-0	18.35	46.8	

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-62			60.86
24.2-16.13-16.13	23.93	19.9	16.57
Heimsoth Agri Services, Inc., Corder, MO			
0-0-60			60.11
11-52-0	10.88	51	
11-52-0	10.86	51	
0-0-60			58.91
Helena Agri-Enterprises, LLC., Senath, MO			
0-0-60			58.48
Helena Agri-Enterprises, LLC., Unionville, MO			
21-0-0-24S	21.36		
46-0-0	46.22		
18-46-0	18.65	46.6	
0-0-60			58.9
0-0-60			59.43
Helena Agri-Enterprises, LLC, Clarkton, MO			
20.5-0-0-24S	21.27		
0-0-60			58.5
18-46-0	18.24	47.1	
0-46-0		48.9	
0-0-60			58.42
0-0-60			59.36
46-0-0	47.39		
46-0-0	47.5		
0-46-0		46.9	
20.5-0-0-24S	21.46		
18-46-0	18.65	46.2	
Helena Agri-Enterprises, LLC, Matthews, MO			
0-0-60			60.29
0-46-0		44.7	
18-46-0	18.02	45.6	
20.5-0-0-24S	20.64		
46-0-0	46.37		
46-0-0	46.36		
18-46-0	17.88	46.7	
0-46-0		45.5	
20.5-0-0-24S	20.48		
0-0-60			59.28
Helena Agri-Enterprises, LLC, Clinton, MO			
0-0-60			61.15
0-0-60			61.14
18-46-0	18.02	46.99	
46-0-0	45.69		
Helena Agri-Enterprises, LLC, Dudley, MO			

Values highlighted are deficient.



From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.63		
18-46-0	17.84	46.5	
0-0-60			62.72
20.5-0-0-24S	21.3		
46-0-0	46.47		
46-0-0	46.48		
0-0-60			60.4
18-46-0	18.9	46.2	
20.5-0-0-24S	20.62		
Helena AgriEnterprises, LLC, Harris, MO			
46-0-0	46.62		
18-46-0	18.76	46.9	
46-0-0	46.6		
0-0-60			59.62
18-46-0	16.22	47.6	
Helena Agri-Enterprises, LLC, St. Joseph, MO			
0-0-60			60.27
11-52-0	11.13	51.5	
Henson Farm Supply, Inc., Greenville, MO			
0-0-60			59.57
33.5-0-0	33.24		
18-46-0	18.15	47.09	
Hoff Bros. Inc., Perryville, MO			
0-0-62			61.84
18-46-0	18.5	46.9	
Howard Johnson's Enterprises, Inc., Neosho, MO			
46-0-0	46.05		
46-0-0	45.98		
39-0-0	38.24		
44-0-0	44.61		
44-0-0	45.51		
18-46-0	18.58	47	
21-0-0-24S	21.19		
0-0-60			58.34
0-0-60			61.16
4.0-3-0	4.33	3.7	
14-14-14	14.87	14.2	14.53
13-13-13	13.49	14.2	13.06
13-13-13	13.57	13	13
10.0-10-10	9.9	10.1	10.01
15-3-5	16.68	3.4	3.55
Howard Johnson's Enterprises, Inc., Franklin, WI			
10.0-10-10	9.96	10.4	10.55
12.0-12-12	11.99	11.7	12.92

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12.0-12-12	12.14	12.8	11.85
12.0-12-12	13.26	12.1	11.88
12.0-12-12	12.49	13.1	12.32
13-13-13	13.14	14.74	12.61
12.0-12-12	7.67	6.71	7.75
10.0-6-4	11.22	6.3	5.72
10.0-6-4	11.22	6.3	5.72
10.0-6-4	10.16	5.82	4.55
12.0-12-12	11.1	12.4	13.2
13-13-13	13.36	13.82	12.73
26-3-4-2S-1FE	25.92	3	5.21
12.0-12-12	11.74	12.8	11.83
12.0-12-12	11.79	12.5	12.24
12.0-12-12	12.18	12.8	12.07
Humphrey Feed and Seed, LLC, Monticello, MO			
11-52-0	12.38	51.6	
0-0-60			58.86
4.4-20.8-36	4.56	20.5	36.15
0-0-60			58.86
40-0-0-5S	40.87		
11-52-0	11.19	51.6	
J Eckstein Enterprises LLC, Beaufort, MO			
46-0-0	45.83		
0-0-60			61.45
18-46-0	17.86	45.66	
46-0-0	46.82		
0-0-60			59.59
12.0-12-12	12.53	12.5	11.87
8.0-24-24	9.75	24.4	21.79
0-0-60			59.34
46-0-0	46.54		
18-46-0	17.7	46	
J. P. ROSS COTTON COMPANY, Essex, MO			
46-0-0	46.62		
0-0-60			59.74
20.5-0-0-24S	21.5		
20.5-0-0-24S	20.5		
0-0-60			60.93
18-46-0	17.83	45.4	
18-46-0	17.98	45.1	
Jones Bros Agri Service LLC, La Monte, MO			
0-0-60			58.94
46-0-0	46.31		
Keeney Fertilizer Service Inc., Owensville, MO			

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.82		
18-46-0	18.33	45.8	
0-0-60			58.24
15-30-15	14.92	31.8	14.77
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Kelso Milling Co., Inc., Scott City, MO			
0-0-60			61.89
0-0-60			61.7
0-0-60			62.18
18-46-0	17.88	45.3	
20.5-0-0-24S	21.22		
0-46-0		45.9	
18-46-0	17.86	46.8	
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Ken Mo Ag, Kennett, MO			
46-0-0	46.49		
20.5-0-0-24S	20.95		
0-0-60			58.89
18-46-0	18.62	45.9	
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Knox Fertilizer Company, Knox, IN			
10.0-10-10	11.45	11.7	9.85
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Kottwitz Fertilizer LLC, Osceola, MO			
46-0-0	46.08		
18-46-0	18.65	46.4	
0-0-60			58.44
27.6-13.63-13.63	27.76	13.5	13.61
27.6-13.63-13.63	25.64	13.7	14.88
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Laclede County Seed and Fertilizer, Lebanon, MO			
34-0-0	33.43		
18-46-0	18.32	46.3	
0-0-60			59.16
0-0-60			59.6
18-46-0	18.29	45.2	
21-0-0-24S	21.37		
46-0-0	46.64		
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Lebanon Farm Center, Lebanon, MO			
0-0-60			58.82
34-0-0	34.28		
18-46-0	17.98	45.3	
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Leeton Feed and Fertilizer, Leeton, MO			
0-0-60			61.14
0-0-60			60.9
18-46-0	17.71	45.8	
0-0-60			58.79
18-46-0	18.14	47.6	
18-46-0	18.23	46.5	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.18
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LOGANBILL FERTILIZER INC, Versailles, MO			
18-46-0	18.37	46.8	
0-0-62			61.09
0-0-62			61.01
21-0-0-24S	21.23		
34-0-0	34.13		
18-46-0	18.14	46	
23-7.1-15	23.15	7.1	16.09
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Loganbill Fertilizer Inc., Syracuse, MO			
0-0-62			61.3
11-52-0	11.32	52.7	
23-6.8-15	24.31	7	14.73
0-0-62			61.29
18-46-0	17.66	46.2	
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Lohman Producers Exchange, Lohman, MO			
0-0-60			60.2
18-46-0	18.22	46.2	
46-0-0	46.59		
9.0-24-24	10.32	25.1	25.12
0-0-60			58.5
18-46-0	17.81	46.8	
21-0-0-24S	20.61		
46-0-0	46.43		
18-46-0	18.58	46.4	
0-0-60			59.98
30-8-10-3	29.88	8.5	12.18
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LOWRY CITY FARMERS EXCHANGE, Lowry City, MO			
0-0-60			61.06
0-0-60			58.26
46-0-0	46		
18-46-0	18.71	44.8	
46-0-0	46.32		
46-0-0	46.5		
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McCurdy Fertilizer and Chemical LLC, Perry, MO			
11-52-0	11.48	52.8	
0-0-60			57.84
0-0-60			59.12
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MESMER FERTILIZER INC., Bethel, MO			
0-0-62			60.72
0-0-62			61.63
11-52-0	12.17	52.4	
0-0-62			62.08

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.6	51.4	
MFA Agriservice- California, MO			
0-0-62			61.42
18-46-0	18.58	45.92	
0-0-62			60.88
18-46-0	18.93	46.9	
0-0-62			63.13
46-0-0	46.75		
46-0-0	46.97		
46-0-0	46.17		
18-46-0	17.86	46.5	
29.86-11.94-11.94	27.34	14.94	16.79
46-0-0	45.57		
18-46-0	17.76	46.8	
12-40-0-10S-1ZN	12.92	39.5	
22.48-11.23-22.47	21.81	11.9	22.7
MFA Agriservice- Centralia, MO			
11-52-0	11	53.1	
0-0-60			60.26
0-0-60			59.61
46-0-0	47.54		
12-40-0-10S-0.3B-1.0ZN	12.54	38.8	
11-52-0	10.83	52.2	
0-0-60			59.02
0-0-60			59.35
MFA Agriservice- Clark, MO			
46-0-0	46.61		
0-0-60			60.64
46-0-0	46.7		
0-0-60			58.8
0-0-60			58.2
11-52-0	12.32	52.5	
46-0-0	46.62		
0-0-60			59.24
0-0-60			59.72
11-52-0	10.77	51.6	
MFA Agriservice- Emma, MO			
0-0-60			58.83
0-0-60			59.9
11-52-0	10.97	51	
0-0-60			58.74
11-52-0	11.35	52.4	
5.01-23.72-29.65-3.05S-0.59ZN	4.91	23.3	30.75
46-0-0	45.65		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			58.67
12-40-0-10S-1ZN	12.17	39.6	
11-52-0	10.66	51.5	
19.36-19.36-19.36	19.45	20	20.01
11-52-0	11.71	50.8	
46-0-0	46.66		
0-0-60			58.9
11-52-0	11.6	50.9	
0-0-60			60.57
11-52-0	11.22	52.1	
12-40-0-10S-1ZN	12.86	39	
16.86-20.23-20.23	16.9	19.7	21
0-0-60			59.93
46-0-0	46.19		
11-52-0	11.87	52	
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MFA Agriservice- Glasgow, MO			
11-52-0	12.13	52.4	
12-40-0-10S-1ZN	13.17	39	
0-0-62			60.74
0-0-62			61.08
8-26.5-20-6.7S-0.67ZN	9.66	28.9	16.86
8-26.5-20-6.7S-0.67			12.25
46-0-0	46.5		
12-40-0-10S-1ZN	13.12	39	
21-0-0-24S	21.1		
0-0-62			61.28
12-40-0-10S-1ZN	12.47	39.9	
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MFA Agriservice- Jefferson City, MO			
0-0-60			59.2
6.0-24-24	7.65	24.76	23.77
12-40-0-10S-1ZN	12.94	39.18	
0-0-60			59.16
0-0-60			59.77
18-46-0	18.14	46.3	
0-0-60			60.34
18-46-0	18.52	46	
23-13.5-13.5-3.5S	22.57	14.8	14.46
23.5-6-23.5	23.69	6.9	24.47
12-40-0-10S-0.3B-1ZN	13.18	40.8	
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MFA Agriservice- Sedalia, MO			
11-52-0	11.34	51.1	
46-0-0	47.1		
12-40-0-10S-1ZN	13.38	38.89	
0-0-60			59.15

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.32	52.2	
21-0-0-24S	20.47		
46-0-0	46.36		
12-40-0-10S-1ZN	12.52	39.4	
11-52-0	10.71	51.5	
0-0-60			58.88
29.54-0-14.76-4.93S	30.22		16.21
11-52-0	11.14	51.9	
11-52-0	11.6	52.4	
MFA Agriservice- Tipton, MO			
0-0-60			60.22
11-52-0	11.24	51.4	
0-0-60			59.74
18-46-0	18.64	46.1	
0-0-60			60.09
18-46-0	19.11	47.4	
12-40-0-10S-1ZN	12.73	39.9	
6.3-26.63-26.63-1.9S-0.05B-0.19ZN	6.81	25.1	27.21
4.78-22.61-33.91	4.9	22.7	35.48
46-0-0	46.56		
11-52-0	11.91	51.31	
12-40-0-10S-1ZN	13.68	39.52	
46-0-0	46.59		
0-0-60			59.29
18-46-0	17.63	45.6	
23.35-14.01-14.01-3.5S-0.1B-0.35ZN	23.59	14.2	13.92
0-0-60			59.11
46-0-0	46.48		
12-40-0-10S-1ZN	12.94	39.9	
11-52-0	12.08	51.8	
MFA Agriservice- Windsor, MO			
0-0-60			58.39
46-0-0	46.84		
0-0-60			59.12
18-46-0	19.07	47.7	
11-52-0	11.08	51.3	
0-0-60			57.43
12-40-0-10S-0.3B-1ZN	12.89	40.6	
0-0-60			60.29
0-0-60			60.48
0-0-60	1.46		57.43
MFA Agriservice-Albany, MO			
11-52-0	11.64	51.3	
0-0-60			58.87

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.58
46-0-0	46.8		
12-40-0-10S-0.3B-1ZN	12.3	39.8	
11-52-0	11.08	51.6	
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MFA Agriservice-Ash Grove, MO			
0-0-60			60.64
46-0-0	46.47		
46-0-0	46.35		
18-46-0	18.06	47.1	
21-0-0-24S	21.18		
18-46-0	18.69	48.2	
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MFA Agriservice-Bernie, MO			
46-0-0	45.8		
0-0-60			59.71
20.5-0-0-24S	20.8		
18-46-0	18.5	46.4	
46-0-0	46.65		
46-0-0	46.16		
20.5-0-0-24S	21.17		
0-0-60			59.91
12-40-0-10S	13	39.7	
18-46-0	18.07	44.9	
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MFA Agriservice-Bethany, MO			
11-52-0	10.9	52.57	
46-0-0	45.98		
11-52-0	11.14	51.66	
0-0-60			59.41
12-40-0-10S-1ZN	12.74	39.6	
0-0-60			58.32
46-0-0	46.97		
46-0-0	46.03		
11-52-0	11.24	52.2	
46-0-0	46.56		
46-0-0	46.53		
12-40-0-10-1	13.02	39.2	
11-52-0	11.09	52.2	
46-0-0	46.12		
0-0-60			59.04
18-46-0	18.51	47	
46-0-0	46.3		
0-0-60			58.67
28.75-11.98-11.97	28.07	12.9	12.74
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MFA Agriservice-Birch Tree, MO			
0-0-60			59.98



Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			61.66
18-46-0	17.87	45.4	
18-46-0	18.7	46.8	
46-0-0	46.71		
MFA Agriservice-Boonville, MO			
11-52-0	12.47	52.32	
12-40-0-10S-1ZN	13.46	39.49	
12.82-20.52-20.52-5.13S-0.51ZN	13.35	20.5	21.68
0-0-60			58.51
12-40-0-10-1	12.92	39.2	
46-0-0	47.07		
11-52-0	10.89	51.3	
46-0-0	47.12		
12-40-0-10S-1ZN	12.44	39.6	
0-0-58-0.5B			57.09
21-0-0-24S	21.35		
17.58-17.57-17.57-4.39S-0.43ZN	17.7	17.2	17.81
46-0-0	46.46		
0-0-60			60.43
MFA Agriservice-Bosworth, MO			
46-0-0	46.26		
11-52-0	11.4	51.8	
12-40-0-10S-0.3B-1ZN	12.76	39.5	
0-0-60			58.79
0-0-60			58.66
0-0-61			60.43
12-40-0-10S-0.3B-1ZN	12.95	39.3	
MFA Agriservice-Brookfield, MO			
46-0-0	46.05		
46-0-0	46.49		
11-52-0	11.31	51.9	
18-46-0	17.52	45.9	
0-0-60			58.69
12-40-0-10S-0.3B-1ZN	13.1	39.5	
46-0-0	46.71		
11-52-0	11.33	51.7	
12-40-0-10S-1ZN	12.32	40	
0-0-60			59.2
MFA Agriservice-Burlington Junction, MO			
46-0-0	46.96		
0-0-60			59.32
18-46-0	18.45	45.5	
12-40-0-10S-0.3B-1ZN	12.74	40.6	
12-40-0-10S-0.3B-1.0ZN	12.07	39	

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	45.95		
0-0-60			60.66
18-46-0	18.06	45.5	
MFA Agriservice-Cassville/Wheaton, MO			
46-0-0	46.22		
18-46-0	17.96	45.6	
31-0-19	31.23		20.97
0-0-60			58.66
MFA Agriservice-Cedar Creek, Columbia, MO			
0-0-60			60.84
11-52-0	11.22	53	
11-52-0	10.8	50.6	
11-52-0	10.72	51.5	
46-0-0	46.16		
46-0-0	45.85		
MFA Agriservice-Chaffee, MO			
46-0-0	46.12		
12-40-0-10S	13.06	39.8	
20.5-0-0-24S	21.43		
0-0-60			58.7
18-46-0	18.31	46.1	
46-0-0	46.57		
46-0-0	47.25		
18-46-0	17.64	45	
20.5-0-0-24S	20.96		
0-0-60			60.17
12-40-0-10S	13.04	39.1	
MFA Agriservice-Chillicothe, MO			
46-0-0	46.32		
0-0-60			58.72
MFA Agriservice-Conception Junction, MO			
12-40-0-10S-0.3B-1ZN	12.79	40.7	
11-52-0	11.5	51.8	
0-0-60			59.07
11-52-0	10.81	52	
12-40-0-10S-1ZN-.3B	12.48	39.86	
46-0-0	45.37		
20.5-0-0-24S	20.29		
0-0-60			58.37
18-46-0	17.78	45.4	
MFA Agriservice-El Dorado Springs, MO			
46-0-0	46.49		
0-0-60			58.3
18-46-0	18.6	46.2	

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
MFA Agriservice-Elsberry, MO			
0-0-60			60.23
11-52-0	11.59	52.1	
46-0-0	46.96		
46-0-0	46.55		
0-0-60			59.85
46-0-0	46.02		
11-52-0	10.7	53.6	
0-0-60			58.25
MFA Agriservice-Fairfax, MO			
46-0-0	46.46		
0-0-60			59.06
12-40-0-10S-1ZN	12.39	38.8	
MFA Agriservice-Farmington, MO			
46-0-0	46.52		
26.5-8.5-17.5	26.84	9.5	19.38
12-40-0-10-1	12.97	39.3	
0-0-60			59.55
0-46-0		47	
18-46-0	18.35	45.5	
19-19-19	19.07	19.4	20.39
MFA Agriservice-Gallatin, MO			
46-0-0	46.16		
18-46-0	18.71	46.2	
0-0-60			58.26
11-52-0	11.38	53.2	
11-52-0	11	52	
46-0-0	46.52		
0-0-60			58.65
46-0-0	46.2		
11-52-0	11.54	54.8	
46-0-0	46.7		
11-52-0	10.85	51.9	
46-0-0	46.02		
46-0-0	46.32		
0-0-60			59.14
11-52-0	11.2	52.3	
18-46-0	18.57	47.5	
MFA Agriservice-Guilford, MO			
12-40-0-10S-0.3B-1.0ZN	13.3	39.9	
0-0-60			60.38
11-52-0	12.33	52.8	
8.61-28.70-17.22-7.17S-0.21B-0.71ZN	9.32	29.1	16.82
0-0-60			59.35

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	47.12		
12-40-0-10S-1ZN	12.36	39	
18-46-0	17.67	46	
11-52-0	11.39	52.4	
MFA Agriservice-Hale, MO			
12-40-0-10S-0.3B-1.0ZN	12.59	39.8	
11-52-0	11.64	52.4	
46-0-0	47.2		
0-0-61			60.24
MFA Agriservice-Hamilton, MO			
0-0-60			58.85
11-52-0	11.36	52.3	
18-46-0	18.33	49	
12-40-0-10-1	11.99	39.2	
0-0-60			58.89
11-52-0	11.14	52.8	
10-40-0-10S-1ZN	12.9	40.68	
46-0-0	46.61		
11-52-0	11.1	51.8	
12-40-0-10S-0.3B-1ZN	11.8	39	
46-0-0	46.27		
11-52-0	12.21	54	
46-0-0	45.21		
0-0-60			59.25
0-0-60			60.67
46-0-0	46.78		
MFA Agriservice-Higginsville, MO			
46-0-0	46.78		
46-0-0	46.41		
0-0-60			60.56
18-46-0	18.65	47	
11-52-0	11.25	51.7	
21-0-0-24S	20.37		
12-40-0-10S-1ZN	12.7	40.6	
5.56-19.18-31.96-4.26S-0.42ZN	6.27	19.1	31.8
12-40-0-10S-1ZN	12.66	40.2	
11-52-0	12.68	54.7	
21-0-0-24S	21.53		
25.20-15.12-15.12	24.82	15.1	16.44
11-52-0	11.34	51	
46-0-0	46.66		
0-0-62			60.41
5.89-27.85-27.85	6.23	27.3	27.78
0-0-60			60.02

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12-40-0-10-1	12.93	39	
11-52-0	11.37	52.6	
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MFA Agriservice-Jackson, MO			
0-0-60			59.21
20.5-0-0-24S	20.91		
46-0-0	46.57		
18-46-0	18.43	47.5	
0-0-60			59.77
46-0-0	46.55		
0-0-60			59.66
0-0-60			59.21
46-0-0	45.91		
46-0-0	46.32		
18-46-0	18.3	46.5	
33.5-0-0	34.21		
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MFA Agriservice-Kahoka, MO			
0-0-60			60.16
46-0-0	46.62		
11-52-0	11.2	51.1	
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MFA Agriservice-King City, MO			
12-40-0-10S-0.3B-1.0ZN	13.42	40.6	
11-52-0	11.2	51.2	
0-0-60			60.4
46-0-0	47.22		
0-0-60			59.19
18-46-0	17.82	46.2	
11-52-0	10.92	51.6	
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MFA Agriservice-Kirksville, MO			
0-0-60			58.6
46-0-0	46.66		
21-0-0-24S	21.26		
11-52-0	11.79	51	
46-0-0	46.06		
0-0-60			59.39
21-0-0-24S	20.4		
12-40-10-10S-1ZN	13.42	38.9	58.47
11-52-0	10.69	52.4	
11-52-0	11.37	50.93	
12-40-0-10S-1ZN	12.06	39.3	
46-0-0	46.06		
12-40-0-10S-0.3B-1ZN	12.22	39.5	
11-52-0	10.96	51.4	
21-0-0-24S	20.46		
46-0-0	46.38		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12-40-0-10S-0.3B-1ZN	12.63	39.5	
11-52-0	11.21	52.5	
21-0-0-24S	22.85		
46-0-0	46.63		
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MFA Agriservice-LaBelle, MO			
18-46-0	18.61	45.9	
0-0-60			59.91
11-52-0	11.24	51.2	
12-40-0-10S-0.3B-1ZN	12.85	40.1	
0-0-60			59.1
0-0-60			59.45
0-0-60			60.28
46-0-0	46.38		
12-40-0-10S-0.3B-1.0ZN	12.3	40.3	
11-52-0	11.62	51.4	
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MFA Agriservice-Ladonia, MO			
11-52-0	11.01	53.2	
11-52-0	11.33	52.3	
12-40-0-10S-0.3B-1ZN	13.17	39.1	
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MFA Agriservice-Lamar/Iantha, MO			
21-0-0-24S	21.13		
46-0-0	46.08		
18-46-0	18.17	46	
0-0-60			60.03
12-40-0-10S-.3B-1ZN	13.05	38.9	
0-0-21-10MG-21S			21.22
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MFA Agriservice-Lamar/Irwin, MO			
18-46-0	18.32	46.2	
0-0-60			59.48
0-0-60			58.78
0-0-60			58.8
18-46-0	18.14	48.2	
18-46-0	18.17	48.3	
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MFA Agriservice-Lancaster, MO			
46-0-0	46.8		
0-0-60			59.65
11-52-0	11.48	51.4	
0-0-60			59.76
12-40-0-10S-1ZN	13.5	40.4	
18-46-0	17.46	46.5	
0-0-60			58.31
46-0-0	45.74		
11-52-0	10.71	52.1	
12-40-0-10S-1ZN	12.04	39.8	

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.17		
0-0-60			59.17
11-52-0	11.81	51.3	
46-0-0	46.23		
MFA Agriservice-LaPlata, MO			
46-0-0	46.44		
0-0-60			58.93
11-52-0	11.56	52	
0-0-60			58.91
11-52-0	11.52	50.7	
46-0-0	46.5		
46-0-0	46.23		
46-0-0	46.29		
0-0-60			60.76
MFA Agriservice-Legrand, Poplar Bluff, MO			
0-46-0		46.3	
0-46-0		46.8	
18-46-0	18.5	47.4	
46-0-0	46.05		
0-0-60			60.16
0-0-60			60.16
20.5-0-0-24	21.2		
MFA Agriservice-Lexington, MO			
11-52-0	11.3	53.06	
12-40-0-10S-1ZN	11.76	39.19	
0-0-60			58.8
11-52-0	12.75	52.5	
21-0-0-24S	20.4		
11-52-0	11.45	51.5	
0-0-60			57.74
12-40-0-10S-1ZN	12.8	40.1	
0-0-60			58.75
46-0-0	47.06		
18-46-0	18.66	48	
21-0-0-24S	20.07		
11.07-17.63-17.63-8.81S	11.27	18.8	17.29
46-0-0	46.59		
0-0-60			60.44
6.96-27.24-23.84-3.4S-0.1B-0.34ZN	7.8	27.4	23.12
0-0-60			60.96
11-52-0	11.23	51.6	
MFA Agriservice-Lockwood, MO			
46-0-0	46.26		
46-0-0	45.86		

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.06	45.6	
12-40-10S-0.3B-1.0ZN	12.68	39.7	
20.5-0-0-23.5S	20.98		
0-0-60			58.71
0-0-22-10.8MG-22S			21.36
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MFA Agriservice-Macon, MO			
0-0-60			59.05
0-0-60			59.41
11-52-0	11.6	51.6	
11-52-0	11.8	52.1	
46-0-0	46.63		
0-0-60			58.49
11-52-0	11.12	53	
11-52-0	11.62	53.6	
46-0-0	46.47		
11-52-0	11.52	53.4	
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MFA Agriservice-Marion County, Hannibal, MO			
0-0-60			58.24
11-52-0	11.26	51.7	
12-40-0-10S-0.3B-1.0ZN	12.76	39.6	
12-40-0-10S-0.3B-1.0ZN	11.97	39.2	
12-40-0-10S-0.3B-1.0ZN	11.88	39.7	
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MFA Agriservice-Martinsburg, MO			
11-52-0	11.17	53	
0-0-60			60.28
46-0-0	46.83		
46-0-0	46.97		
0-0-60			59.54
0-0-60			60.15
11-52-0	11.51	51.7	
18-46-0	18.06	46.1	
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MFA Agriservice-Maryville, MO			
0-0-60			58.31
11-52-0	11.29	53.6	
12-40-0-10S-1ZN	12.68	40.7	
46-0-0	45.64		
0-0-60			59.69
12-40-0-10S-0.3B-1ZN	12.11	39.1	
11-52-0	11.17	50.6	
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MFA Agriservice-Maysville, MO			
0-0-60			58.26
11-52-0	11.18	51.7	
12-40-0-10S-0.3B-1ZN	12.64	40.2	
46-0-0	45.23		



Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12-40-0-10S-1ZN	12.81	40.3	
11-52-0	11.55	52	
0-0-60			59.05
MFA Agriservice-Memphis, MO			
0-0-60			58.61
12-40-0-10S-0.3B-1.0ZN	12.8	39.7	
0-0-60			59.1
0-0-60			59.84
46-0-0	46.83		
46-0-0	47.04		
0-0-60			59.45
12-40-0-10S-1ZN-0.3B	13.55	39.7	
46-0-0	46.68		
18-46-0	18.77	47.04	
12-40-0-10S-0.3B-1.0ZN	13.14	39.8	
18-46-0	18.34	45	
MFA Agriservice-Mexico, MO			
11-52-0	11.48	51.9	
0-0-60			60.65
0-0-60			60.06
18-46-0	18.86	46.3	
12-40-0-10S-0.3B-1ZN	13.15	40.2	
46-0-0	46.39		
11-52-0	11.92	52.4	
0-0-60			59.23
MFA Agriservice-Milan, MO			
0-0-60			61.03
18-46-0	18.3	45.8	
46-0-0	46.7		
0-0-60			58.82
11-52-0	10.04	51.1	
46-0-0	45.85		
11-52-0	11.13	51.4	
46-0-0	46.22		
MFA Agriservice-Moberly, MO			
46-0-0	46.67		
0-0-60			60.52
11-52-0	11.79	52.9	
12-40-0-10S-1ZN	13.33	41.1	
18-46-0	18.82	46.98	
46-0-0	46.06		
0-0-60			58.88
11-52-0	10.67	50.9	
12-40-0-10S-0.3B-1ZN	13.61	38.8	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
7.98-20.4-33.38	8.69	19.27	34.63
MFA Agriservice-Montgomery City, MO			
0-0-60			59.3
0-0-60			59.83
0-0-60			60.4
46-0-0	46.56		
18-46-0	18.64	46.6	
11-52-0	11.38	51.4	
12-40-0-10S-0.3B-1ZN	12.83	39.4	
11-52-0	11.66	51.3	
MFA Agriservice-Mt Vernon, MO			
46-0-0	46.32		
21-0-0-24S	21.43		
46-0-0	46.49		
18-46-0	18.38	47	
0-0-60			59.81
46-0-0	46.33		
46-0-0	46.85		
0-0-60			61.55
11-52-0	10.65	51.8	
18-46-0	17.52	45.1	
MFA Agriservice-Neosho, MO			
46-0-0	46.82		
18-46-0	17.6	46.1	
20.2-9.9-25.6	19.65	10.4	27.16
0-0-60			58.64
MFA Agriservice-Nevada, MO			
46-0-0	46.72		
0-0-60			59.62
18-46-0	17.86	45.4	
MFA Agriservice-New Cambria, MO			
0-0-60			59.51
18-46-0	18.7	47.1	
12-40-10S-1ZN	12.47	40.1	
46-0-0	46.32		
0-0-60			58.98
MFA Agriservice-Norborne, MO			
46-0-0	46.9		
0-0-60			58.63
11-52-0	11.73	51.1	
5.54-26.23-26.23-5.24S	6.07	26.4	27.32
0-0-60			58.26
11-52-0	11.54	52	
46-0-0	46.38		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			62.9
11-52-0	11.2	51.1	
5.54-26.23-26.23-5.25	6.27	26.9	28.24
MFA Agriservice-Odesa, MO			
21-0-0-24S	21.48		
46-0-0	46.2		
0-0-60			59.71
18-46-0	18.16	46.1	
46-0-0	46.5		
12-40-0-10S-1ZN	12.7	39.8	
0-0-60			59.9
21-0-0-24S	20.45		
11-52-0	11.43	52	
0-0-60			59.11
18-46-0	18.14	45.3	
0-0-60			60.01
46-0-0	46.59		
46-0-0	46.69		
18-46-0	18.38	45.51	
0-0-60			60.16
11-52-0	11.29	51.5	
12-40-0-10S-1ZN	13.12	38.8	
24.01-15.99-15.98	22.81	17.8	17.17
0-0-60			60.22
MFA Agriservice-Orrick, MO			
46-0-0	46.9		
12-40-0-10S-1ZN	12.72	40.02	
0-0-60			58.34
11-52-0	11.1	52.7	
8.15-32.52-16.26-5.42S-0.10B-0.36ZN	8.22	33.6	18.16
0-0-60			58.27
11-52-0	11.3	51.8	
12-40-0-10-1	12.86	40.4	
0-0-60			59.35
11-52-0	11.2	51.1	
20.5-0-0-24S	21.44		
46-0-0	46.36		
11-52-0	11.4	51.4	
7.65-23.47-23.47-5.86S-0.14B-0.47ZN	9.58	25.3	23.03
10.10-20.08-20.08-6.69S	10.57	19.7	21.14
MFA Agriservice-Owensville, MO			
46-0-0	47.16		
0-0-60			59.44
18-46-0	18.94	45.7	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.31
0-46-0		45.4	
18-46-0	18.62	46.7	
46-0-0	46.56		
46-0-0	46.83		
21-0-0-24S	20.77		
18-46-0	18.28	46.1	
0-0-60			60.4
46-0-0	46.28		
27-11-16	27.06	10.9	16.72
13-13-13	12.81	14.3	13.29
18-46-0	18.15	46.6	
0-0-60			58.37
20-10-10	20.18	10.5	9.73
31-10-10	33.91	9.9	13.05
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MFA Agriservice-Ozark, MO			
46-0-0	45.6		
46-0-0	46.06		
20.5-0-0-23.5S	19.97		
0-0-60			60.63
18-46-0	17.65	46.7	
25.9-12.9-15.8	26.27	13	17.38
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MFA Agriservice-Pattonsburg, MO			
46-0-0	46.16		
0-0-60			58.22
12-40-0-10S-0.3B-1ZN	13.06	39.4	
11-52-0	11.36	53.4	
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MFA Agriservice-Perryville, MO			
46-0-0	46.27		
0-0-60			59.02
0-46-0		46.4	
18-46-0	18.34	47.1	
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MFA Agriservice-Rich Hill, MO			
46-0-0	46.17		
11-52-0	11.1	50.84	
11-52-0	11.22	51.89	
0-0-60			58.2
0-0-60			58.3
21-0-0-24S	21.12		
18-46-0	18.45	46.96	
12-40-0-10S-1ZN	11.75	39.49	
46-0-0	46.22		
0-0-60			59.87
21-0-0-24S	20.57		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.49	51.6	
18-46-0	17.84	45.9	
46-0-0	47		
12-40-0-10S-1ZN	11.73	38.9	
MFA Agriservice-Rock Port, MO			
0-0-60			59.07
46-0-0	46.33		
11-52-0	10.97	52	
12-40-0-10S-1ZN	12.23	39.3	
MFA Agriservice-Saint Clair, MO			
46-0-0	46.71		
0-0-60			61.67
46-0-0	46.69		
0-0-60			59.41
0-0-60			59.12
46-0-0	46.85		
46-0-0	46.85		
18-46-0	17.8	45.1	
0-0-60			60.15
18-46-0	17.96	46.5	
20-13-20-3S	19.6	13.2	20.77
27-10-16	26.36	11.13	16.12
12-40-0-10S-1ZN	11.78	40.1	
MFA Agriservice-Saint Genevieve, MO			
0-0-60			59.07
0-46-0		47	
12-40-0-10S-0.3B-1ZN	13.13	40.6	
18-46-0	18.56	48.8	
10-40-0-10S-1ZN	12.82	40.4	
20.5-0-0-24S	20.86		
46-0-0	46.17		
0-0-60			60.09
18-46-0	17.67	45.2	
0-46-0		46.7	
12-40-0-10S-0.3B-1ZN	12.99	39.1	
MFA Agriservice-Salisbury, MO			
46-0-0	46.95		
11-52-0	11.75	52.2	
12-40-0-10S-1ZN	12.73	40.8	
11-52-0	11.83	51.5	
18-46-0	18.4	45.9	
0-0-60			60.07
0-0-60			59.7
18-46-0	18.33	46.2	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.08	53.1	
0-0-60			59.3
10.18-20.36-30.54	10.76	20	29.68
0-0-60			59.1
21-0-0-24S	21.56		
11-52-0	11.76	51.82	
12-40-0-10S-1ZN	12.95	40.1	
46-0-0	46.48		
46-0-0	45.92		
0-0-60			56.38
0-0-60			58.41
6.88-24.94-24.94-4.53S-0.13B-0.45ZN	7.49	25	27.57
23.35-13.34-16.68-1.66S	22.96	13.9	18.76
0-0-60			59.42
12-40-0-10S-1ZN	12.93	39.2	
46-0-0	46.18		
5.14-17.14-34.28-4.28S-0.12B-0.42ZN	5.29	16.8	35.24
0-0-60			60.15
46-0-0	46.39		
MFA Agriservice-Savannah, MO			
0-0-60			58.93
11-52-0	11.29	50.9	
12-40-0-10S-0.3B-1ZN	12.82	39.6	
0-0-60			58.96
11-52-0	11.68	51.2	
46-0-0	46.08		
MFA Agriservice-Shelbina, MO			
0-0-60			58.84
11-52-0	11.2	52.5	
18-46-0	18.69	47.2	
11-52-0	11.29	52.7	
12-40-0-10S-0.3B-1.0ZN	12.8	40.3	
0-0-60			59.15
11-52-0	10.72	51.7	
11-52-0	11.61	52.6	
11-52-0	11.08	51.7	
MFA Agriservice-Sheridan, MO			
0-0-60			59.01
0-0-60			60.29
12-40-0-10S-.3B-1.0ZN	12.06	39.6	
18-46-0	17.51	46.6	
0-0-60			59.9
46-0-0	45.12		
18-46-0	17.5	45.8	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
21-0-0-24S	21.37		
12-40-0-10S-0.3B-1ZN	12.19	39.1	
11-52-0	10.71	52.7	
MFA Agriservice-St Joseph, MO			
21-0-0-24S	21.24		
0-0-60			59
46-0-0	46.58		
12-40-0-10S-0.3B-1ZN	12.76	38.9	
18-46-0	17.69	46.5	
MFA Agriservice-Trenton, MO			
46-0-0	46.38		
0-0-60			59.45
0-0-60			59.82
11-52-0	11.37	53.2	
46-0-0	46.69		
0-0-60			58.33
12-40-0-10S-0.3B-1ZN	12.71	39.3	
18-46-0	18.06	46.4	
0-0-60			58.56
46-0-0	47.12		
18-46-0	18.69	45.8	
21-0-0-24S	20.65		
46-0-0	46.29		
18-46-0	18.73	47.8	
12-40-0-10S-0.3B-1ZN	13.01	39.6	
46-0-0	46.04		
0-0-60			61.06
MFA Agriservice-Vandalia, MO			
11-52-0	11.2	51.5	
0-0-60			59.81
11-52-0	11.27	51.7	
MFA Agriservice-Versailles, MO			
46-0-0	46.09		
0-0-60			58.39
0-0-60			59.63
46-0-0	46.58		
18-46-0	17.85	45.5	
23.99-16-16	24.48	17.1	17.64
MFA Agriservice-Wentzville, MO			
46-0-0	46.37		
0-0-60			60.55
0-0-60			60.15
11-52-0	11.12	52.6	
12-40-0-10S-0.3B-1ZN	13.2	39.6	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.1
46-0-0	45.62		
21-0-0-24S	20.57		
11-52-0	11.28	52.8	
46-0-0	46.66		
11-52-0	11.62	52.4	
0-0-60			60.72
5.0-24-32	5.74	24.4	32.27
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MFA Exchange - Meta, MO			
0-0-60			60.6
18-46-0	17.81	45.74	
46-0-0	46.63		
0-0-60			60.12
18-46-0	18.1	46	
0-0-60			59.1
46-0-0	47.34		
33.5-0-0	34.46		
21-0-0-24S	21.51		
18-46-0	19.1	47.2	
46-0-0	46.19		
46-0-0	46.23		
18-46-0	18.27	45.9	
18-46-0	18.44	46.1	
12-40-0-10S-0.3B-1ZN	12.83	39.5	
0-0-60			59.72
22.5-0-30	23.76		29.69
24.5-35-0	24.7	34.2	
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MFA Exchange Chamois, MO			
0-0-60			60.11
46-0-0	46.88		
0-0-60			58.98
21-0-0-24S	21.29		
18-46-0	18.77	45.8	
20.5-0-0-24S	21.12		
28-6-12-4S	28.74	6.7	13.52
26-0-20.5-3S	27.64		20.44
0-0-60			58.7
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MFA Plant Foods, Palmyra, MO			
46-0-0	46.36		
18-46-0	18.53	48.48	
12-40-0-10-0.3-1	12.83	39.8	
18-46-0	18.44	46.5	
11-52-0	11.26	52.4	
11-52-0	11.16	52.5	



Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
12-40-0-10S-0.3B-1ZN	12.9	40.1	
11-52-0	11.4	52.8	
18-46-0	17.55	46.2	
18-46-0	17.57	45.8	
46-0-0	46.16		
46-0-0	47.4		
18-46-0	17.92	45.9	
18-46-0	18.59	46.4	
11-52-0	11.58	52	
12-40-0-10S-0.3B-1ZN	12.75	39.9	
12-40-0-10S-0.3B-1ZN	12.6	41	
12-40-0-10S-0.3B-1ZN	12.54	40.6	
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MFA-Agriservice- Cole Camp, MO			
12-40-0-10S-0.5B-1.0ZN	13.57	39.2	
46-0-0	46.29		
46-0-0	45.83		
46-0-0	46.16		
0-0-62			61.95
18-46-0	17.76	46	
11-52-0	11.42	51.4	
12-40-0-10.0S-0.3B-1.0ZN	12.94	40.6	
21-0-0-24S	20.47		
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Michigan Peat Company, Houston, TX			
0.5-0.2-0.1	0.31	0.1	0.02
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Mid-West Fertilizer, Deerfield, MO			
0-0-60			58.84
34-0-0	33.54		
46-0-0	46.36		
18-46-0	18.21	45	
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Mid-West Fertilizer, Drexel, MO			
34-0-0	34.64		
0-0-60			60.1
18-46-0	18.51	45.13	
11-52-0	11.46	52.28	
0-0-60			59.41
18-46-0	18.4	46.3	
11-52-0	10.95	51.2	
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MIDWEST FERTILIZER, Metz, MO			
46-0-0	46.4		
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Mid-West Fertilizer Inc, Jasper, MO			
0-0-60			59.43
46-0-0	46		
34-0-0	33.85		
18-46-0	17.73	45.6	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.52	45.8	
Midwest Fertilizer Inc., Harwood, MO			
0-0-60			60.74
0-0-60			60.03
46-0-0	46.66		
46-0-0	46.46		
18-46-0	18.24	46.4	
0-0-60			59.76
46-0-0	46.8		
0-0-60			59.64
18-46-0	18.16	45.2	
18-46-0	18.47	45.5	
34-0-0	34.2		
Midwest Fertilizer, Inc, Sheldon, MO			
34-0-0	34.01		
0-0-60			60.05
21-0-0-24S	21.38		
18-46-0	18.84	46.9	
34-0-0	33.67		
34-0-0	33.77		
0-0-60			58.32
0-0-60			58.66
9.0-23-30	9.12	22.7	29.81
18-46-0	18.62	45.7	
38-0-0-8S	38.34		
0-0-60			59.25
34-0-0	33.4		
46-0-0	45.61		
Milwaukee Metropolitan Sewerage District, Milwaukee, WI			
6-4-0-1CA-2.5FE	6.74	4.1	
Mo Valley Agri Service, Rock Port, MO			
0-0-60			59.61
34-0-0	33.19		
11-52-0	10.77	51.6	
Monroe County Service Company, Paris, MO			
0-0-60			59.38
0-0-60			60.41
18-46-0	18.14	47.6	
0-0-60			60.74
0-0-60			58.52
11-52-0	11.76	54.4	
0-0-60			59.83
0-0-60			61.14
0-0-60			60.15

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
40-0-0-5S	39.81		
11-52-0	10.79	52	
11-52-0	10.97	52	
11-52-0	11.28	51.5	
0-0-60			59.94
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Myrtle Fertilizer, Myrtle, MO			
0-0-60			59.78
33.5-0-0	33.07		
18-46-0	18	45.5	
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Naylor Ag Inc c/o Helena Agri Enterprises LLC, Walnut Ridge, AR			
46-0-0	46.51		
0-0-60			60.47
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NeCo Seed, Garden City, MO			
12-40-0-10S-0.3B-1ZN	12.43	39	
21-0-0-24S	20.45		
46-0-0	47.41		
11-52-0	11.15	51.8	
0-0-60			58.6
0-0-60			58.8
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New Haven Farm & Feed, New Haven, MO			
33.5-0-0	34.27		
0-0-60			60.7
18-46-0	18.48	45.71	
18-46-0	18.5	46	
0-0-60			58.42
46-0-0	46.65		
18-46-0	18.42	46.7	
34-0-0	34.43		
0-0-60			60
20.5-0-0-24S	21.06		
26-14-13	25.76	14.3	13.98
18-46-0	18.08	47	
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New London Farmers Cooperative Services, New London, MO			
0-0-60			59.08
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Northeast Missouri Cooperative Services, Inc., Edina, MO			
0-0-60			58.73
12-40-0-10S-1ZN	11.81	39.2	
0-0-60			61.52
18-46-0	18.22	46.9	
0-0-60			61.11
12-40-0-10S-1ZN	12.39	39.7	
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Northwest Ag Services, Inc., Mound City, MO			
0-0-60			58.76

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.06	51.6	
34-0-0	34.03		
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Novus Ag LLC-Albany, MO			
46-0-0	47.24		
0-0-60			59.75
11-52-0	11.07	52.2	
16-1-0-20S	17.57	1.16	
0-0-60			58.41
12-40-0-10S-0.3B-1ZN	12.88	39.5	
11-52-0	11.25	51.7	
16-1-0-20S	17.1	1.6	
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Novus Ag LLC-Bethany East, Bethany, MO			
46-0-0	46.47		
11-52-0	11.57	53.3	
0-0-60			60.99
12-40-0-10S-0.3B-1ZN	13.07	39	
12-40-0-10S-0.3B-1ZN	12.96	39.3	
0-0-60			58.7
46-0-0	46.15		
11-52-0	10.84	52	
0-0-60			58.43
11-52-0	11.4	51.9	
46-0-0	46.24		
12-40-0-10-1	12.78	41.11	
12-40-0-10-1	12.64	39.6	
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Novus Ag LLC-Bethany West, Bethany, MO			
0-0-60			61.47
11-52-0	12.29	53.33	
11-52-0	12.63	53.6	
11-52-0	11.89	52.7	
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Novus Ag LLC-Gilman City, MO			
12-45-0-5S-1ZN	12.95	44.71	
16-1-0-20S	17.82	1.31	
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Novus Ag LLC-Maitland, MO			
0-0-60			59.13
0-0-60			58.66
11-52-0	11.58	52.9	
12-40-0-10S-0.3B-1ZN	13.29	39.8	
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Novus Ag LLC-Martinsburg, MO			
0-0-60			61.11
11-52-0	11.18	51.53	
0-0-60			58.84
11-52-0	11.19	52.8	
0-0-60			59.44

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.04	52	
46-0-0	46.69		
11-52-0	10.68	51.9	
18-46-0	18.25	45.8	
18-46-0	18.28	46	
21-0-0-24S	22.24		
0-0-60			58.38
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Novus Ag LLC-Stanberry, MO			
12-40-0-10S-0.3B-1.0ZN	13.57	39.8	
0-0-60			59.48
11-52-0	11.49	52.2	
0-0-60			58.74
21-0-0-24S	21.12		
12-40-0-10S-0.3B-1ZN	12.78	39.2	
18-46-0	17.61	45.7	
11-52-0	11.07	50.4	
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Novus Ag LLC-Trenton, MO			
46-0-0	46.74		
0-0-60			59.62
16-1-0-20S	17.41	1.6	
12-40-0-10S-0.3B-1ZN	12.98	38.9	
0-0-60			58.84
11-52-0	11.44	52.2	
12-40-0-10S-0.3B-1ZN	12.81	39.7	
12-40-0-10S-0.3B-1ZN	12.92	40.2	
46-0-0	46.98		
0-0-60			59.41
11-52-0	10.72	51.2	
18-46-0	17.98	46.5	
12-40-0-10S-0.3B-1ZN	12.9	39.2	
12-40-0-10S-0.3B-1ZN	12.93	39.2	
16-1-0-20S	17.09	1.2	
0-0-60			60.34
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Nutrien Ag Solutions, Inc, Bowling Green, MO			
12-40-0-10	12.18	41	
12-40-0-10	12.09	39.4	
18-46-0	18.2	46.4	
44-0-0	44.93		
44-0-0	45.57		
21-0-0-24S	20.6		
12-40-0	12.32	40.6	
0-0-60			60.97
18-46-0	18.49	46.6	
6.4-21.2-28.2-5.2S	7.33	21.9	25.99

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Nutrien Ag Solutions, Inc, Clarence, MO			
0-0-60			58.74
12-40-0-10S	12.15	39.96	
18-46-0	18.1	45.9	
0-0-60			60.03
0-0-60			59.27
18-46-0	18.14	45.5	
0-0-60			58.88
18-46-0	17.66	46.4	
18-46-0	17.91	45.7	
21-0-0-24S	20.91		
Nutrien Ag Solutions, Inc, Cooter, MO			
46-0-0	46.51		
20.5-0-0-24S	20.88		
0-0-60			60.64
0-0-58-0.5B			57
12-40-0-10S-1ZN	12.25	38.81	
46-0-0	46.13		
0-0-60			58.87
46-0-0	46.17		
20.5-0-0-24S	20.74		
12-40-0-10S	12.09	39.8	
46-0-0	45.22		
Nutrien Ag Solutions, Inc, Harrisonville, MO			
46-0-0	46.5		
0-0-60			58.3
12-40-0-10S	11.9	39.5	
0-0-60			59.64
46-0-0	46.52		
44-0-0	45.24		
18-46-0	17.69	45.9	
0-46-0		47.8	
12-40-0-10S	11.8	39.6	
Nutrien Ag Solutions, Inc, Hughesville, MO			
0-0-60			58.61
18-46-0	17.98	46.3	
12-40-0-10S	12.15	40.4	
8.6-25-25-3.12S	8.68	24.6	26.59
46-0-0	46.3		
12-40-0-10S-1ZN	12.22	40.1	
18-46-0	17.7	46	
11.1-28.4-20.3-4.05S	11.2	28.8	28.38
9.6-27.9-20.9-3.48S	10.15	27.8	20.42
Nutrien Ag Solutions, Inc, Keytesville, MO			

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.86
12-40-0-10S	12.12	39.64	
18-46-0	18.46	45	
12-40-0-10S	12.25	39.4	
5.1-17.1-34.3-4.29S	5.83	17.9	34.89
6.7-22.4-26.4-5.59S	7	22.8	26.78
46-0-0	46.16		
18-46-0	17.7	45.7	
0-0-60			59.55
21-0-0-24S	20.52		
12-40-0-10S	11.99	39.4	
5.5-18.2-32.7-4.55S	5.52	17.8	32.68
Nutrien Ag Solutions, Inc, Palmyra, MO			
18-46-0	17.75	46.23	
12-40-0-10	12.08	40.6	
0-0-60			58.79
12-40-0-10S	12.21	39.9	
12-40-0-10S	12.17	39.5	
44-0-0	45.46		
0-0-60			58.96
0-0-60			60.96
46-0-0	46.71		
18-46-0	17.61	47	
12-40-0-10S	11.81	38.9	
12-40-0-10S	11.93	38.9	
0-0-60			58.27
Nutrien Ag Solutions, Inc, Paris, MO			
0-0-60			60.05
0-0-60			59.59
18-46-0	17.8	46.4	
12-40-0-10S	12.23	39.8	
12-40-0-10S	12.24	40.9	
0-0-60			58.98
0-0-60			60.11
18-46-0	17.82	46.5	
Nutrien Ag Solutions, Inc, Perry, MO			
0-0-60			59.51
12-40-0-10S	12.07	39	
0-0-60			58.83
12-40-0-10S	11.16	38.9	
12-40-0-10S	11.84	39.1	
8.1-20.7-33.0	9.54	22.5	32.28
Nutrien Ag Solutions, Inc, Senath, MO			
46-0-0	45.82		

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			59.15
0-0-60			58.22
20.5-0-0-24S	20.4		
12-40-0-10	12.72	40.54	
Nutrien Ag Solutions, Inc, Sikeston, MO			
46-0-0	46.75		
12-40-0-10S	11.91	39.6	
0-0-58			56.36
0-0-60			58.78
44-0-0	45.05		
46-0-0	46.46		
0-0-58			58.47
0-0-60			60.34
12-40-0-10S	12.13	40.3	
20.5-0-0-24S	20.7		
Nutrien Ag Solutions, Inc, Westboro, MO			
0-0-60			59.95
12-40-0-10S	12.57	38.8	
11-52-0	11.63	51.1	
Olean Fertilizer Inc, Olean, MO			
0-0-62			64.38
18-46-0	18.01	45.6	
20.5-0-0-24S	20.18		
46-0-0	45.61		
18-46-0	18	45.6	
20.5-0-0-24S	20.48		
0-0-62			60.3
0-0-62			62.05
18-46-0	17.83	45.2	
46-0-0	46.48		
32-4-14	32.14	5.3	16.73
Pennington Seed, Inc., Covington, GA			
9-0-0	10.21		
3-0-0	4.86		
Pilot Grove Cooperative Elevator, Pilot Grove, MO			
0-0-62			62.08
12-45-0-5S-1ZN	13.49	45.31	
11-52-0	11.93	52	
46-0-0	46.73		
6.2-29.3-25.8-0.6ZN	7.02	30.6	25.09
46-0-0	45.66		
12-40-0-10S	11.71	38.9	
0-0-62			59.87



Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
26.8-13.4-13.4	26.21	14.6	13.68
18-46-0	18.61	45	
46-0-0	46.04		
32.2-8-10	31.74	8.1	11.87
46-0-0	46.2		
18-46-0	18.28	45	
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Polk County Crop Service LLC, Polk, MO			
46-0-0	46.63		
18-46-0	18.2	46.08	
0-0-60			60.15
0-0-60			59.15
17.7-10.6-28.4	17.74	11.2	29.62
18-46-0	18.56	48.3	
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Poor Folks Farms Inc, Salisbury, MO			
0-0-60			58.82
18-46-0	17.92	45.6	
12-40-0-10S-1ZN	11.73	39.1	
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Prairieland FS, Taylor, MO			
0-0-60			59.13
12-40-0-10	11.67	39.5	
18-46-0	18.59	46.2	
0-0-60			59.67
12-40-0-10S-1ZN	11.72	38.84	
12-40-0-10S-1ZN	11.82	38.9	
0-0-60			60.52
0-0-60			61.15
0-0-60			61.67
18-46-0	18.82	47.8	
46-0-0	46.2		
0-0-60			59.34
12-40-0-10S	11.77	39.8	
12-40-0-10S	11.75	39.9	
46-0-0	46.86		
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Prairieland FS Inc., Kahoka, MO			
0-0-60			59.12
18-46-0	18.74	47.2	
12-40-0-10S-1ZN	11.99	38.9	
12-40-0-10S	12.18	40.3	
46-0-0	45.66		
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Prairieland FS Inc., La Belle, MO			
18-46-0	18.64	46.4	
12-40-0-10S-1ZN	11.7	39	
0-0-60			58.4
18-46-0	17.65	46	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
21-0-0-24S	19.42		
46-0-0	46.06		
Prairieland FS Inc., Memphis, MO			
0-0-60			60.19
21-0-0-24S	20.76		
18-46-0	18.41	45.8	
12-40-0-10S	12.37	39.6	
Produce Exchange, Golden City, MO			
0-0-60			60.32
0-0-60			59.91
34-0-0	34.5		
34-0-0	34.52		
46-0-0	46.33		
20.5-0-0-23.5S	21.16		
0-0-60			59.34
0-0-60			60.08
46-0-0	46.44		
46-0-0	46.54		
0-0-21.5-10.5MG-21.0S			21.85
18-46-0	17.99	45.3	
18-46-0	17.68	44.6	
Producer's Cooperative Assn., Liberal, MO			
46-0-0	46.74		
20-0-0-24S	21.13		
0-0-60			59.48
18-46-0	18.47	45.8	
0-0-20-10MG-21S			20.57
QMI Fertilizer & Grain, Inc., Parma, MO			
46-0-0	46.77		
0-0-60			59.75
18-46-0	17.74	45.6	
20.5-0-0-24S	20.65		
0-0-60			59.48
46-0-0	46.21		
18-46-0	18.82	46.7	
20.5-0-0-24S	20.44		
0-0-58-0.5B			57.45
11-52-0	11.65	52.5	
Ralphies Farm Products/Fertilizer, Dixon, MO			
0-0-60			58.69
18-46-0	18.52	46.3	
20.5-0-0-24S	21.13		
0-0-60			59.14
Ray-Carroll County Grain Growers, Inc., Brunswick, MO			

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.39	52.4	
46-0-0	46.46		
0-0-60			61.36
11-52-0	10.9	51.3	
0-0-60			61.12
0-0-60			59.22
11-52-0	11.1	51.6	
0-0-60			59.8
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Ray-Carroll County Grain Growers, Inc., Carrollton, MO			
0-0-60			60.46
11-52-0	11.97	52.3	
8.2-24.7-24.7-4.1S	8.75	21.76	26.4
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Ray-Carroll County Grain Growers, Inc., Richmond, MO			
0-0-60			59.58
18-46-0	17.9	46.04	
12-40-0-10S-1ZN	11.8	39.71	
11-52-0	10.77	52.23	
8.04-26.8-19.8-6.7S-0.67ZN	8.07	27.2	20.45
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Ray-Carroll County Grain Growers, Inc., Mayview, MO			
18-46-0	18.11	45.9	
11-52-0	11.66	52.6	
0-0-60			59.7
6.57-26.08-25.79-2.98S	6.39	25.4	26.96
6.34-26.54-26.54-2.04S-0.2ZN	6.86	26.1	26.88
0-0-60			58.42
46-0-0	46.36		
11-52-0	10.84	52.2	
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Ray-Carroll County Grain Growers, Inc., Norborne, MO			
5.47-25.86-25.86-6.46S	5.46	25.6	26.22
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Richland Plant Food, Richland, MO			
18-46-0	18.57	47.9	
46-0-0	46.88		
18-46-0	18.15	46.2	
0-0-60			58.92
6.5-9.5-39-3S	6.63	10.6	38
24.5-9.5-19.5	23.91	10.9	23.48
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Ricketts Farm Service, Shelbina, MO			
0-0-60			58.88
11-52-0	11.59	51.78	
18-46-0	18.76	45.98	
0-0-60			60.29
46-0-0	45.94		
33.5-0-0	33.32		
20.5-0-0-23.5S	20.52		

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	17.51	46.9	
11-52-0	11.5	52.6	
46-0-0	46.45		
0-0-60			58.67
11-52-0	10.78	50.8	
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Ricketts Farm Service, Salisbury, MO			
0-0-62			60.6
11-52-0	11.64	52.8	
18-46-0	18.81	47.8	
11-52-0	11.68	52.1	
14.15-23.58-23.58	13.94	24.2	24.12
4.25-20.07-33.46-6.69S	4.83	20.3	33.13
46-0-0	46.81		
18-46-0	17.56	46.4	
11-52-0	10.7	52.1	
21-0-0-24S	20.77		
19.51-14.63-14.63	20	14.3	15.05
46-0-0	46.45		
0-0-62			61.74
11-52-0	15.75	52.2	
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Ricketts Farm Service of Cairo, Cairo, MO			
0-0-62			61.22
0-0-62			61.73
18-46-0	19.11	45.8	
11-52-0	11.97	51.4	
0-0-62			60.26
11-52-0	10.82	52.3	
21-0-0-24S	20.81		
18-46-0	18.05	45.8	
4.87-23.03-34.54	5.36	23.3	34.12
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Ricketts Farm Service of Monroe City, Monroe City, MO			
0-0-60			59.22
11-52-0	11.59	51	
18-46-0	18.74	46.7	
18-46-0	17.49	46.5	
0-0-60			58.59
24.7-16.1-14.8	25.2	16.2	15.54
0-0-60			59.99
0-0-60			58.43
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RIVER BEND AG LLC, New Madrid, MO			
12-40-0-10-1	11.64	39.59	
12-40-0-10-1	11.64	39.27	
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River Valley Ag Services, LLC, Hopkins, MO			
11-52-0	11.56	53	

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			60.07
0-0-60			60.07
46-0-0	46.31		
21-0-0-24S	21.39		
11-52-0	11.33	51	
Robertson's Fertilizer and Lime Spreading LLC, Bourbon, MO			
18-46-0	17.98	44.9	
46-0-0	46.19		
0-0-60			59.51
18-46-0	18.11	45.2	
19-19-19	19.6	21.2	20.83
21.5-12.5-21.5	22.58	13.3	19.98
Rolla Farmers Exchange, Rolla, MO			
33.5-0-0	33.4		
9.0-23-30	9.66	23.2	29.8
0-0-60			58.65
0-0-60			60.01
33.5-0-0	33.61		
18-46-0	18.06	45.6	
Russell Fertilizer, Richmond, MO			
0-0-60			60.58
46-0-0	47.26		
21-0-0-24S	20.4		
0-0-60			59.72
S & N Schmidt Fertilizer, Leslie, MO			
46-0-0	46.08		
18-46-0	18.35	47	
0-0-60			58.37
S.E. Cooperative Service Co, Advance, MO			
46-0-0	46.4		
18-46-0	17.91	46.4	
20.5-0-0-24S	21.32		
0-0-60			62.17
0-45-0		47.2	
20.5-0-0-24S	21.02		
46-0-0	46.26		
0-0-60			59.3
0-0-60			61.49
18-46-0	17.94	46.2	
18-46-0	17.7	45.2	
S.E. Cooperative Service Co, Puxico, MO			
20.5-0-0-24S	21.23		
46-0-0	46.02		
0-0-60			58.43

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			58.68
18-46-0	17.64	45.5	
46-0-0	46.24		
46-0-0	46.55		
46-0-0	46.18		
0-0-60			59.64
0-0-60			60.34
18-46-0	18.38	45.5	
18-46-0	18.47	46.4	
20.5-0-0-24S	21.1		
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S.E. Cooperative Service Co, Dexter, MO			
20.5-0-0-24S	21.26		
0-0-60			59.97
18-46-0	18.83	47.8	
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S.E. Cooperative Service Co, Morehouse, MO			
20.5-0-0-24S	21.36		
18-46-0	18.57	46	
0-0-60			59.04
46-0-0	46.32		
46-0-0	46.34		
20.5-0-0-24S	20.2		
0-0-60			60.31
0-0-60			59.28
18-46-0	17.5	44.8	
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S.E. Cooperative Service Co, Oran, MO			
20.5-0-0-24S	21.17		
46-0-0	46.36		
0-0-60			59.21
18-46-0	17.9	46.7	
46-0-0	46.48		
0-0-60			60.02
18-46-0	17.55	45.6	
20.5-0-0-24S	20.71		
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S.E. Cooperative Service Co, Qulin, MO			
46-0-0	46.6		
20.5-0-0-24S	21.53		
18-46-0	17.77	45.9	
0-46-0		47.1	
0-0-60			59.03
0-0-60			58.59
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Salisbury Ag Center, Inc., Salisbury, MO			
8.68-22.17-29.57-3.69S	8.82	22.6	29.61
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SBM Life Science Corp., Cary, NC			
22-0-4-1.3S	22.28		4.23

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Schaepkoetter Store Inc, Mt Sterling, MO			
18-46-0	17.8	45.9	
46-0-0	46.16		
0-0-60			59.49
33.5-0-0	35.17		
46-0-0	46.9		
33.5-0-0	34.06		
18-46-0	18.13	46.1	
18-6-10	17.53	7.3	10.51
22-7-11-3S	23.93	7	10.93
0-0-60			59.24
Scotts Miracle-Gro Products Inc, Marysville, OH			
15-30-15	14.66	30.04	15.45
SERVICE AND SUPPLY COOPERATIVE, Bellflower, MO			
0-0-62			60.87
0-0-62			61.59
11-52-0	11.56	52.3	
21-0-0-24S	21.16		
46-0-0	46.46		
46-0-0	46.8		
18-46-0	18.36	46.3	
0-0-62			61.34
11-52-0	11.06	50.8	
18-46-0	18.62	46	
SERVICE AND SUPPLY COOPERATIVE, Bowling Green, MO			
0-0-62			60.65
21-0-0-24S	21.12		
11-52-0	11.27	51.5	
18-46-0	18.2	47.1	
0-0-62			61.52
46-0-0	46.84		
18-46-0	18.18	46.4	
0-0-62			61.15
46-0-0	46.84		
18-46-0	18.18	46.4	
18-46-0	17.76	45.8	
18-46-0	18.77	47.5	
18-46-0	17.86	45.8	
SERVICE AND SUPPLY COOPERATIVE, Center, MO			
0-0-62			61
0-0-62			62.36
18-46-0	17.59	45.9	
46-0-0	45.83		
11-52-0	10.92	50.8	

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-62			59.37
0-0-62			60.91
0-0-62			61.38
SERVICE AND SUPPLY COOPERATIVE, New Florence, MO			
11-52-0	11.3	51.35	
11-52-0	11.69	52.9	
18-46-0	18.39	45.1	
21-0-0-24S	21.38		
0-0-62			60.69
11-52-0	10.98	51	
SERVICE AND SUPPLY COOPERATIVE, Vandalia, MO			
21-0-0-24S	21.09		
46-0-0	46.5		
11-52-0	11.91	53.4	
0-0-62			62.55
0-0-62			62.86
11-52-0	11.73	50.7	
0-0-62			62.11
Shawneetown Feed & Seed, Jackson, MO			
46-0-0	46.32		
0-0-60			59.29
18-46-0	18.12	45.8	
Shrable Fertilizer and Feed, Seymour, MO			
33.5-0-0	33.71		
0-0-22-10.8MG-22S			22.26
0-0-60			60.09
18-46-0	18.07	46.1	
Simplot Grower Solutions, Carrollton, MO			
0-0-60			59.26
Simplot Grower Solutions, East Prairie, MO			
0-0-60			59.01
18-46-0	18.28	45.83	
20.5-0-0-24	20.88		
46-0-0	46.37		
20.5-0-0-24S	20.97		
0-0-60			59.35
0-46-0		47.1	
18-46-0	17.76	45.5	
Simplot Grower Solutions, Qulin, MO			
0-46-0		46.6	
18-46-0	17.8	45.3	
0-0-60			58.95
20.5-0-0-24S	21.6		



From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.5		
SiteOneLandscape Supply/LESCO, Inc., Cleveland, OH			
20-0-3	19.53		4.17
30-0-10	32.87		12.12
18-24-12	18.16	23.4	13.39
30-0-10	31.2		9.74
SOUTHERN FS INC, Whitewater, MO			
0-0-60			59.97
20.5-0-0-24S	21.24		
18-46-0	18.03	46.6	
0-46-0		48	
46-0-0	46.61		
18-46-0	18.83	46.7	
0-46-0		46.7	
20.5-0-0-24S	21.02		
0-0-60			59.55
Stagner Fertilizer LLC, Amity, MO			
0-0-60			59.89
11-52-0	10.99	51.6	
6-22-27-4.56S-0.46ZN	7.77	23.6	26.82
12-40-0-10S-1ZN	12.43	38.9	
0-0-60			58.44
34-0-0	33.39		
21-0-0-24S	20.99		
11-52-0	11.23	51.1	
Star Farms, Mexico, MO			
0-0-60			61.2
0-0-60			61.02
11-52-0	10.99	52.6	
11-52-0	11.21	50.7	
46-0-0	46.45		
21-0-0-24S	20.79		
18-46-0	18.15	45.7	
11-52-0	11.26	52.8	
0-0-60			59.98
5.1-13.2-33.1-3.3S-1.3ZN	5.73	14	33.15
Stockman Feed & Fertilizer Co, Jefferson City, MO			
0-0-62			61.57
46-0-0	46.64		
18-46-0	17.85	46.2	
24-12-18	23.98	13.2	
24-12-18	23.98	13.2	18.11
STOCKTON FARMERS EXCHANGE, Stockton, MO			

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
34-0-0	33.59		
18-46-0	17.98	45.4	
0-0-60			58.54
34-0-0	34.09		
18-46-0	18.72	46.3	
23.3-6.8-20.3	22.89	7.7	20.18
17.8-17.8-17.8	18.92	17.3	19.01
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Stokes Mayberry Gin Co, Malden, MO			
46-0-0	46.79		
0-0-60			58.61
18-46-0	18.38	46	
0-0-60			59.18
0-0-60			59.16
46-0-0	44.76		
46-0-0	46.11		
18-46-0	18.59	46.1	
20.5-0-0-24S	20.53		
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Stover Milling Co, Stover, MO			
46-0-0	46.73		
0-0-62			60.77
0-0-62			61.47
46-0-0	46.14		
46-0-0	46.55		
18-46-0	18.27	45.7	
31.7-10.6-10.6	32.64	10.6	11.24
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Straatmann Feed & Transfer, Inc., Labadie, MO			
11-52-0	12.73	53.3	
0-0-62			62.08
0-18-33-3S		18.3	33.37
46-0-0	46.38		
18-46-0	18.12	47.1	
0-0-62			60.53
20-10-10	20.71	10.6	10.46
12.0-12-12	11.66	11.9	12.06
20-10-10	20.37	10.7	10.54
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Sunlight Feed & Farm Center, Potosi, MO			
46-0-0	46.7		
0-0-60			60.63
0-0-60			60.78
46-0-0	46.25		
18-46-0	17.63	45.9	
20-10-10	20.5	11.8	11.73
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Sur-Gro Finance, Plattsburg, MO			
0-0-60			59.06

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
18-46-0	18.76	46.1	
4.10-19.42-38.84	4.46	19	37.22
11-52-0	11.6	53.1	
Sur-Gro Plant Food, Appleton City, MO			
34-0-0	34.05		
0-0-60			59.62
18-46-0	19	46.6	
21-0-0-24S	21.29		
Sur-Gro Plant Food, Cowgill, MO			
0-0-60			59.48
0-0-60			59.2
0-0-60			59.85
11-52-0	12	51.4	
11-52-0	11.36	53.2	
18-46-0	17.58	45	
0-0-60			59.01
11-52-0	11.52	52.2	
0-0-60			59.47
0-0-60			58.66
18-46-0	18.58	46.9	
0-0-60			61.55
Sur-Gro Plant Food, Dearborn, MO			
0-0-60			60.29
18-46-0	18.57	45.7	
11-52-0	11.59	52.4	
Sur-Gro Plant Food, Forest City, MO			
0-0-60			58.88
11-52-0	11.85	52.7	
21-0-0-24S	20.76		
18-46-0	18.65	47.1	
0-0-60			61.25
18-46-0	19	46.7	
34-0-0	34.28		
21-0-0-24S	20.75		
Sur-Gro Plant Food, Lathrop, MO			
0-0-60			59.38
18-46-0	18.8	46.5	
11-52-0	11.28	50.5	
Sur-Gro Plant Food, Osborn, MO			
44-0-0	43.76		
34-0-0	33.96		
18-46-0	18.46	45.9	
0-0-60			57.47
0-0-60			59.85

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
Sur-Gro Plant Food, Savannah, MO			
0-0-60			59.41
18-46-0	18.32	46	
0-0-60			58.88
34-0-0	33.53		
18-46-0	17.51	45.8	
Sur-Gro Plant Food, Sheridan, MO			
0-0-60			60.44
34-0-0	34.35		
18-46-0	17.73	44.7	
T and N, Inc., Foristell, MO			
46-0-0	46.69		
32-0-5	31.35		5.99
0-0-62			60.8
6.0-24-24	8.62	24.34	23.94
18-46-0	18.16	45.83	
12.0-12-12	14.29	12.99	12.86
0-0-62			60.69
46-0-0	46.39		
18-46-0	18.1	45.7	
6.0-24-24	8.93	24.4	25.68
0-0-60			59.9
46-0-0	46.35		
12.0-12-12	12.29	11.8	12.47
18-18-18	18.43	19.5	18.3
21-0-0-24S	21.41		
18-46-0	18.07	44.7	
6.0-24-24	7.88	21.33	28.86
20-10-10	20.07	11.5	10.48
18-0-3	16.47		3.06
T&R Soil Service, Chillicothe, MO			
0-0-62			60.93
11-52-0	11.31	51.9	
11-52-0	11.16	51.3	
46-0-0	46.34		
12-40-0-10S-0.3B-1ZN	13.05	39.3	
Thayer Plant Food, Thayer, MO			
0-0-60			60.17
18-46-0	18.07	46.1	
The Mule Barn, LLC, Dexter, MO			
46-0-0	46.53		
0-0-60			59.83
20.5-0-0-24S	20.82		
18-46-0	17.96	44.7	

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
46-0-0	46.52		
0-0-60			58.55
0-0-60			59.91
18-46-0	18.97	46	
18-46-0	18.91	46.4	
20.5-0-0-24S	20.57		
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The Scotts Company, Marysville, OH			
28-0-6-3S	30.78		6.76
27-0-2-10S-5FE	28.14		2.49
32-0-4-7-2FE	33.69		4.51
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Tom's Agspray LLC, Mercer, MO			
46-0-0	46.79		
0-0-60			61.85
0-0-60			63
11-52-0	10.86	52.2	
46-0-0	47.01		
46-0-0	46.1		
0-0-60			59.1
11-52-0	11.11	51.9	
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Tri County Seed and Fertilizer, Crocker, MO			
46-0-0	46.88		
33.5-0-0	34.3		
0-0-61			59.43
18-46-0	18.41	47.9	
17-17-17	17.06	19.6	18.38
33.5-0-0	34.12		
21-0-0-24S	20.6		
18-46-0	17.52	46.3	
0-0-60			59.08
16.5-5.5-25-2S	16.68	5.6	26.53
16-6-25-2S	17.56	6.9	25.68
16.5-5.5-24.5-2S	16.84	5	26.38
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Two Rivers Ag LLC, St. Charles, MO			
0-46-0		48.2	
0-0-60			58.46
18-46-0	18.2	45.3	
0-0-60			59.28
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Tyree's Fertilizer Inc, West Plains, MO			
33.5-0-0	33.42		
18-46-0	18.07	45.7	
0-0-60			58.91
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Unco Industries, Inc., Union Grove, WI			
0.3-0.3-0.05-1CA	0.36	0.1	0.09
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UNITED COOPERATIVES, INC, Osborn, MO			

Values highlighted are deficient.

From: 7/1/2020 to 6/30/2021

Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
0-0-60			60.09
11-52-0	10.68	51.7	
34-0-0	33.77		
11-52-0	10.99	52	
0-0-60			58.53
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UNITED COOPERATIVES, INC, Plattsburg, MO			
0-0-60			60.02
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United Farmers Cooperative, Cainsville, MO			
0-0-60			58.99
11-52-0	10.94	51.7	
46-0-0	46.55		
11-52-0	11.07	50.6	
46-0-0	45.78		
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Van Diest Supply Company, Marshall, MO			
22-3-11-2.5S-3FE	23.3	3.6	12.74
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W.A. ROOTES AND COMPANY, Tebbetts, MO			
0-0-60			58.3
18-46-0	18.59	46.8	
0-0-60			58.85
18-46-0	18.65	45.7	
18-46-0	17.6	45.1	
46-0-0	45.85		
0-0-60			60.93
31-10-10	30.88	11.2	9.89
18-46-0	17.69	45.2	
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Ward's Farm Center LLC, Fredericktown, MO			
46-0-0	46.5		
18-46-0	18.03	46.1	
0-0-60			58.71
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WEAUBLEAU FARMERS EXCHANGE, Weaubleau, MO			
46-0-0	46.6		
34-0-0	34.43		
18-46-0	17.97	45.5	
0-0-60			60.26
17.8-17.8-17.8	18.22	16.01	19.37
22.8-7.6-15.2	23.56	5.59	17.28
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West Central Agriservice-Adrian, MO			
0-0-60			59.82
11-52-0	11.33	53	
11-52-0	11.48	51.9	
12-40-0-10S-1ZN	12.55	40.7	
0-0-60			58.61
12-40-0-10-0.5B-1ZN	12.91	40	
46-0-0	47.12		

Values highlighted are deficient.

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
11-52-0	11.38	52.4	
12-40-0-10S-1ZN	12.62	40.3	
0-0-60			58.63
0-0-60			58.57
23.02-15.34-15.34	22.49	15.6	16.89
18-46-0	17.78	45.6	
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West Central Agriservice-Centerview, MO			
11-52-0	11.2	52.33	
18-46-0	18.34	45.37	
21-0-0-24S	20.71		
21-0-0-24S	20.64		
46-0-0	45.48		
18-46-0	17.59	45.6	
12-40-0-10S-1ZN	11.84	39.5	
0-0-60			58.96
11-52-0	11.03	51.4	
46-0-0	46.28		
18-46-0	18.13	46.3	
21-0-0-24S	21.13		
12-40-0-10S-1ZN	13.08	41.3	
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West Central Agriservice-Chilhowee, MO			
46-0-0	46.98		
0-0-60			61.41
11-52-0	11.25	50.8	
11-52-0	12.05	52.1	
18-46-0	18.67	46.8	
0-0-60			59.23
18-46-0	17.58	46.2	
11-52-0	10.86	50.9	
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West Central Agriservice-Harrisonville, MO			
46-0-0	46.67		
46-0-0	46.41		
0-0-60			59.22
18-46-0	18.58	46	
11-52-0	11.01	51	
12-40-0-10S-0.3B-1ZN	11.72	39	
11-52-0	10.71	51	
18-46-0	17.56	46.1	
46-0-0	47.39		
12-40-0-10S-0.3	12.62	39.3	
11-52-0	10.67	52.5	
0-0-60			58.47
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Young Enterprises, Inc., Hew Hartford, MO			
0-0-60			60.41

From: 7/1/2020 to 6/30/2021

## Missouri Fertilizer Sample Analysis Reports

Distributor And Grade	Total Nitrogen	Available Phosphate	Soluble Potash
33.5-0-0	32.61		
18-46-0	18.29	45.65	
0-46-0		46.07	
0-0-62			61.98
18-46-0	17.73	44.8	
46-0-0	44.95		

Values highlighted are deficient.