

Field Overview

Grower: Hicklin, Andrew
Farm: S Curves
Field: S Curves
Season: 2024
Area: 52.49 acre
Last sampled: 02/13/2024



21 samples taken	
	Sample Sequence Number

Soil Test Results

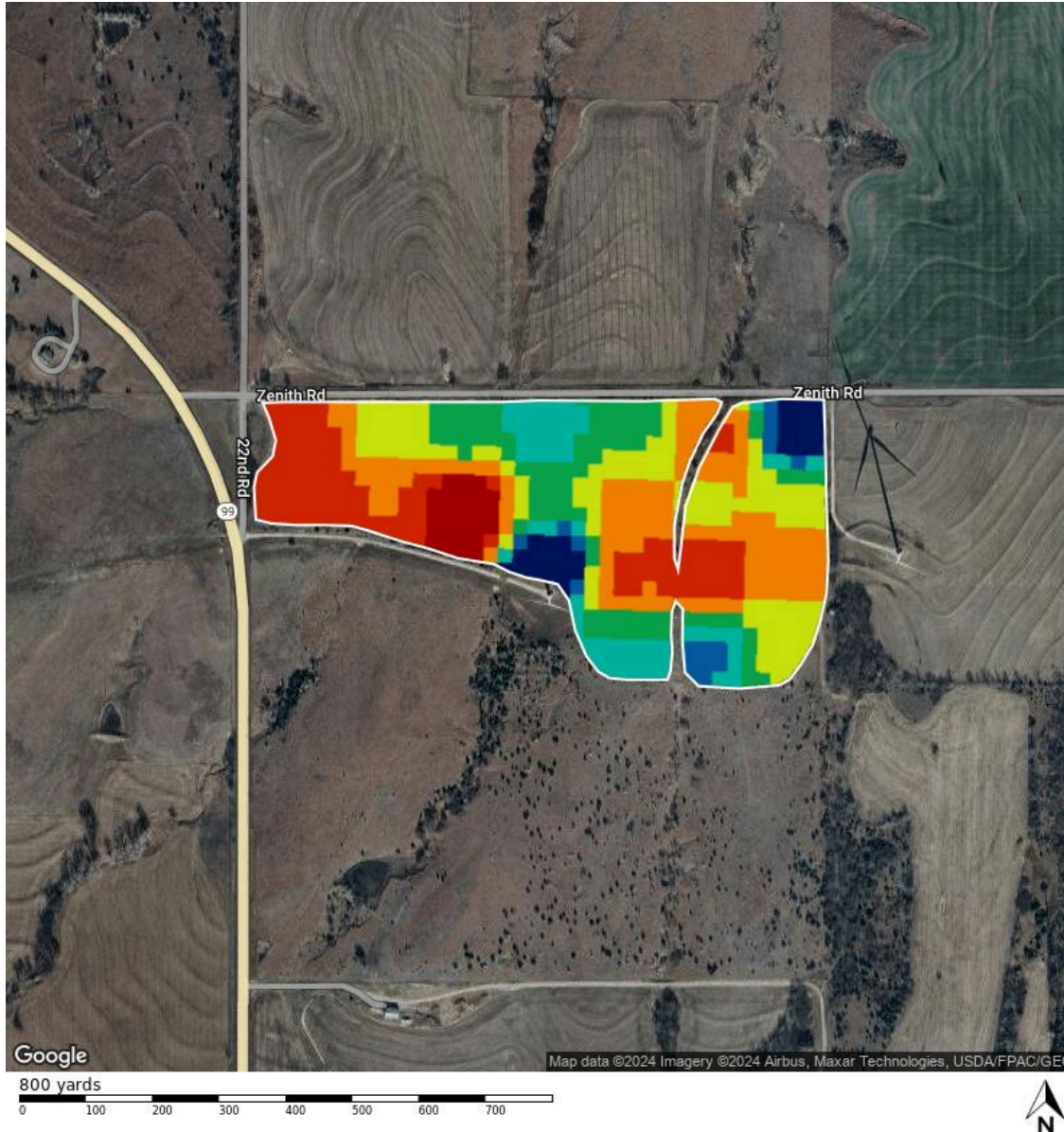
Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



Min:		5.1	5.7	0.1	15	23.6	1.9	2.8	7	3	185	2904	558	4.8	46	9	2	15	0	0.15	5.8	20.1	0.92	2
Max:		6.1	6.8	0.15	178	37.1	3.7	6	14	28	458	3892	833	11.1	66	37	4	22	2	1.24	24.6	88.6	1.63	2
Avg:		5.48	6.2	0.12	34.14	32.09	3.2	4.71	11.29	15.43	278.1	3439.52	699.81	7.78	53.62	25.33	2.19	18.29	0.33	0.36	16.32	58.08	1.22	2
SEQ	Depth	pH (1:1)	B-pH (M W)	SS	Na (AA)	CEC (Cal c)	OM (LOI)	N03-N	N03-N lbs/acre	P (M3)	K (AA)	Ca (AA)	Mg (AA)	S04-S (Ca aP04)	BS-Ca	BS-H	BS-K	BS-Mg	BS-Na	Zn (DTP A)	Mn (DTP A)	Fe (DTP A)	Cu (DTP A)	Texture
1	0 - 8	5.1	6.1	0.13	16	32.5	3.1	5.4	13	20	288	3358	662	8.1	52	29	2	17	0	0.43	16.6	58.9	1.31	2
2	0 - 8	5.6	6.1	0.11	19	33.2	3.1	4.6	11	15	298	3515	667	7.9	53	28	2	17	0	0.44	13.6	57	1.15	2
3	0 - 8	5.3	6.2	0.13	41	35	3.3	5.1	12	12	273	3869	799	6.8	55	23	2	19	1	0.3	13.3	51	1.21	2
4	0 - 8	5.9	6.4	0.11	44	32.4	2.8	4.8	11	10	241	3774	825	5.6	58	18	2	21	1	0.25	14	43.7	1.11	2
5	0 - 8	5.3	6.4	0.11	20	31.4	3.1	5.1	12	13	278	3659	723	6.2	58	20	2	19	0	0.29	13.4	48.8	1.09	2
6	0 - 8	5.8	6.5	0.13	29	32.1	3	3.9	9	18	309	3859	791	5.2	60	17	2	21	0	0.34	15.4	50	1.19	2
7	0 - 8	5.1	6.1	0.13	18	31.6	3.5	4.8	12	13	282	3176	685	8.5	50	29	2	18	0	0.41	19.8	77.9	1.26	2
8	0 - 8	5.5	6.1	0.11	46	32.7	3.6	5.8	14	28	274	3248	728	8.2	49	29	2	19	1	0.42	16.5	71.6	1.26	2
9	0 - 8	5.2	6.3	0.11	39	31.7	3.2	4.3	10	19	264	3517	761	6.5	55	22	2	20	1	0.28	17.1	52.7	1.26	2
10	0 - 8	5.6	6.2	0.13	15	29.3	3.7	6	14	22	458	3000	558	8.2	51	29	4	16	0	1.24	18.1	88.6	1.63	2
11	0 - 8	6.1	6.8	0.11	46	23.6	1.9	3.2	8	3	185	3102	622	4.8	66	9	2	22	1	0.15	5.8	20.1	0.92	2
12	0 - 8	5.5	5.9	0.11	17	33	3.5	4.8	11	20	264	3220	596	9.1	49	34	2	15	0	0.41	16.7	84.5	1.18	2
13	0 - 8	5.2	5.8	0.11	28	32.2	3.3	4.8	11	11	206	2962	599	10.1	46	37	2	15	0	0.21	16.8	55.4	1.25	2
14	0 - 8	6.1	6.4	0.13	178	32	2.8	4.4	11	9	241	3546	833	5.9	55	18	2	22	2	0.26	12.9	49.3	1.19	2
15	0 - 8	5.1	5.9	0.13	22	31.1	3.5	5.7	14	23	256	2904	570	11.1	47	36	2	15	0	0.42	24.3	79.7	1.23	2
16	0 - 8	5.2	5.7	0.13	22	37.1	3.5	5.2	13	15	269	3568	697	8.6	48	34	2	16	0	0.29	24.6	66.7	1.29	2
17	0 - 8	5.1	6.1	0.14	19	33.8	3.3	4.1	10	20	336	3549	673	9.9	52	28	3	17	0	0.31	21.5	64.2	1.28	2
18	0 - 8	5.9	6.4	0.1	22	32.2	3	2.8	7	6	310	3755	746	6.4	58	20	2	19	0	0.34	17.2	41	1.17	2
19	0 - 8	5.1	6.2	0.13	18	32.7	3.5	5.7	14	16	339	3501	738	8.1	53	25	3	19	0	0.26	16.4	51.3	1.2	2
20	0 - 8	6.1	6.4	0.15	23	31.1	3.6	3.8	9	17	207	3892	627	10.6	62	19	2	17	0	0.19	10.3	51.8	1.09	2
21	0 - 8	5.2	6.1	0.11	35	33.1	3	4.6	11	14	262	3256	796	7.5	49	28	2	20	0	0.33	18.4	55.5	1.35	2

Rx MAP2 - MAP52 o35 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat ...

Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



Order Date:	28 Feb 2024
Min:	137.63 lbs/acre
Max:	300 lbs/acre
Avg App Rate:	206.82 lbs/acre
Std. Dev:	0 lbs/acre
CV:	0 %
Total Product:	10,840.2 lbs
Total App Area:	52.41 acre
Cost / Area:	\$0.00 /acre
Total Cost:	\$0.00

Product: FC 11-52-0 MAP

Key	App Area [ac]
137.63 - 157.93 lb/ac	2.4
157.93 - 178.22 lb/ac	9.82
178.22 - 198.52 lb/ac	12.11
198.52 - 218.81 lb/ac	10.34
218.81 - 239.11 lb/ac	8.12
239.11 - 259.41 lb/ac	5.42
259.41 - 279.70 lb/ac	1.61
279.70 - 300.00 lb/ac	2.62

Rx Potash1 - Potash60 o200 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 ...

Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



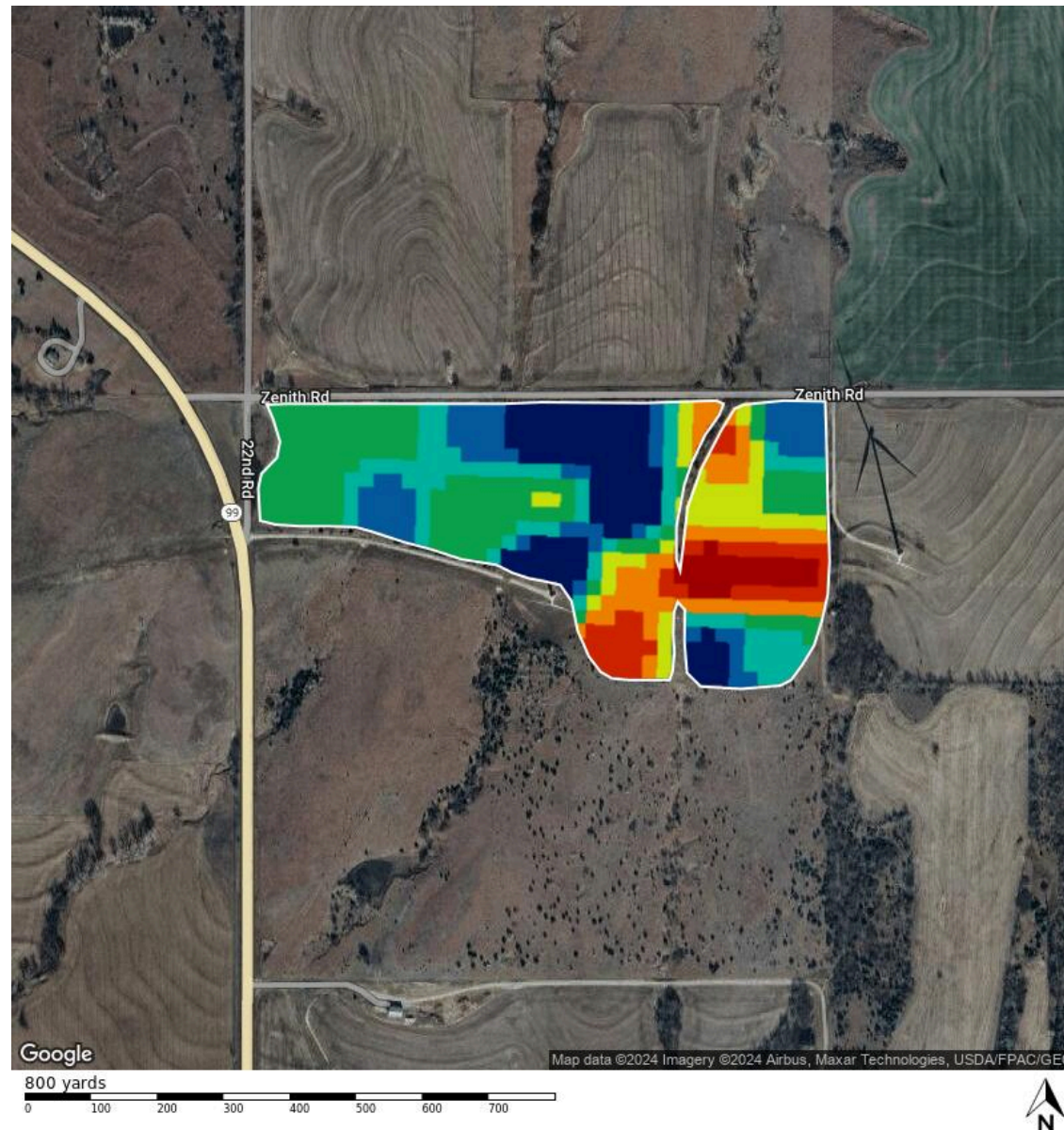
Order Date:	28 Feb 2024
Min:	0 lbs/acre
Max:	108 lbs/acre
Avg App Rate:	106.25 lbs/acre
Std. Dev:	12.79 lbs/acre
CV:	818.82 %
Total Product:	79.78 lbs
Total App Area:	0.75 acre
Cost / Area:	\$0.00 /acre
Total Cost:	\$0.00

Product: FC 0-0-60 Potash

Key	App Area [ac]
0.00 - 0.00 lb/ac	51.69
104.33 - 104.79 lb/ac	0.17
104.79 - 105.25 lb/ac	0.07
105.25 - 105.71 lb/ac	0
105.71 - 106.16 lb/ac	0.1
106.16 - 106.62 lb/ac	0
106.62 - 107.08 lb/ac	0.19
107.08 - 107.54 lb/ac	0.1
107.54 - 108.00 lb/ac	0.11

Rx Sulfur - Sulfur85 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - ...

Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



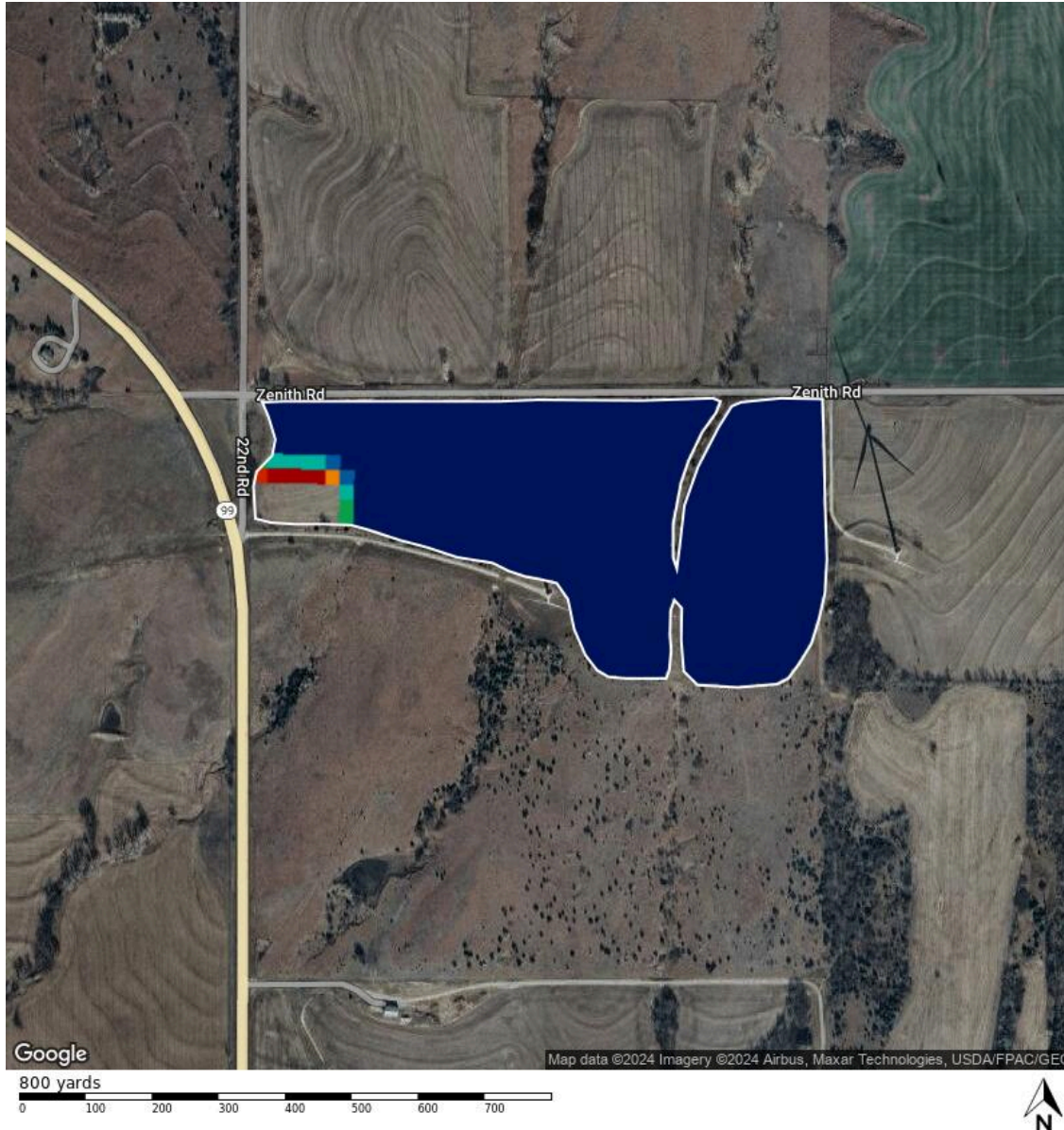
Order Date:	28 Feb 2024
Min:	19.74 lbs/acre
Max:	50 lbs/acre
Avg App Rate:	37.66 lbs/acre
Std. Dev:	0 lbs/acre
CV:	0 %
Total Product:	1,974.05 lbs
Total App Area:	52.41 acre
Cost / Area:	\$0.00 /acre
Total Cost:	\$0.00

Product: FC 85% Sulfur

Key	App Area [ac]
19.74 - 23.52 lb/ac	2.35
23.52 - 27.31 lb/ac	3.88
27.31 - 31.09 lb/ac	5.16
31.09 - 34.87 lb/ac	4.29
34.87 - 38.65 lb/ac	13.3
38.65 - 42.44 lb/ac	7.88
42.44 - 46.22 lb/ac	6.68
46.22 - 50.00 lb/ac	8.89

Rx Zinc1 - Zn35 o1 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - 2...

Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



Order Date:	28 Feb 2024
Min:	0 lbs/acre
Max:	15 lbs/acre
Avg App Rate:	14.81 lbs/acre
Std. Dev:	2.8 lbs/acre
CV:	19.51 %
Total Product:	753.42 lbs
Total App Area:	50.86 acre
Cost / Area:	\$0.00 /acre
Total Cost:	\$0.00

Product: FC 35% Zinc Sulfate

Key	App Area [ac]
0.00 - 0.00 lb/ac	1.56
3.03 - 4.53 lb/ac	0.4
4.53 - 6.02 lb/ac	0.08
6.02 - 7.52 lb/ac	0.1
7.52 - 9.02 lb/ac	0
9.02 - 10.51 lb/ac	0.19
10.51 - 12.01 lb/ac	0.49
12.01 - 13.50 lb/ac	0.2
13.50 - 15.00 lb/ac	49.42

Input Summary

Grower: Hicklin, Andrew
 Farm: S Curves
 Field: S Curves
 Season: 2024
 Area: 52.49 acre
 Last sampled: 02/13/2024



FC 35% Zinc Sulfate

Recommendation	Rec Area	Avg Rec Rate	App Area	Avg App Rate	Total Product
Rx Zinc1 - Zn35 o1 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - 2024	52.49 acre	14.35 lbs/acre	50.86 acre	14.81 lbs/acre	753.42 lbs

FC 0-0-60 Potash

Recommendation	Rec Area	Avg Rec Rate	App Area	Avg App Rate	Total Product
Rx Potash1 - Potash60 o200 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - 2024	52.49 acre	1.52 lbs/acre	0.75 acre	106.25 lbs/acre	79.78 lbs

FC 85% Sulfur

Recommendation	Rec Area	Avg Rec Rate	App Area	Avg App Rate	Total Product
Rx Sulfur - Sulfur85 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - 2024	52.49 acre	37.61 lbs/acre	52.41 acre	37.66 lbs/acre	1,974.05 lbs

FC 11-52-0 MAP

Recommendation	Rec Area	Avg Rec Rate	App Area	Avg App Rate	Total Product
Rx MAP2 - MAP52 o35 - 2024 - Corn 200 Soybean 60 Alfalfa 0 Milo 0 Seed_Corn 0 Wheat 0 - 2024	52.49 acre	206.52 lbs/acre	52.41 acre	206.82 lbs/acre	10,840.2 lbs