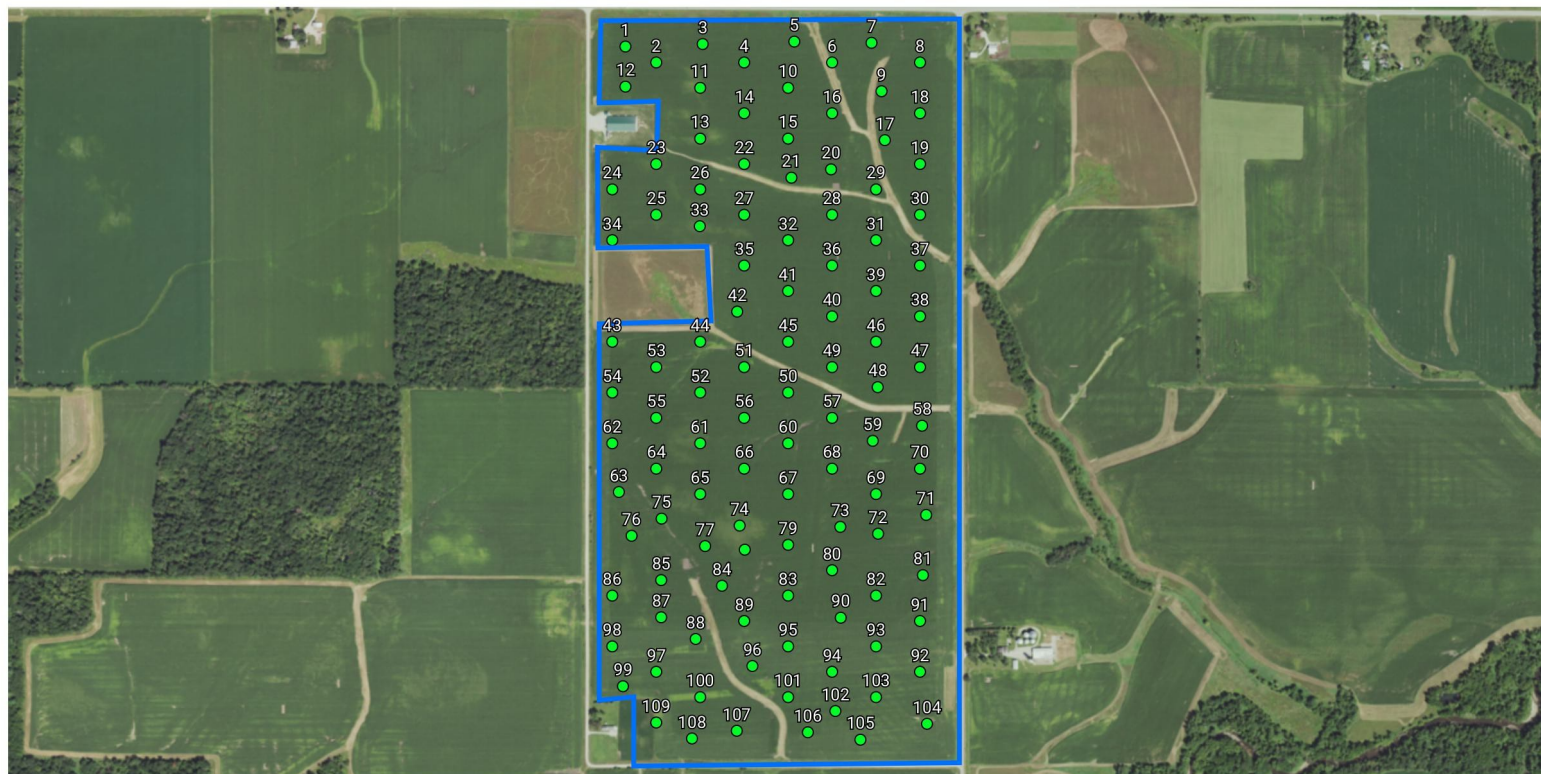




Sample ID	OM %	CEC	pH	Buffer pH	P ppm	K ppm	Ca ppm	Mg ppm	S ppm	Z ppm	H Sat	K Sat	Ca Sat	Mg Sat
1	2.7	9	5.8	7.0	49	323	1267	255	4.3	11.5	0	8.9	68	23
2	0.8	4	5.7	7.0	65	162	491	103	2.2	6.5	0	11.2	66	23
3	4.4	16	5.7	6.5	40	175	1574	247	2.3	9.4	36	2.8	48	13
4	6.0	23	5.4	6.2	40	178	2030	283	2.8	7.5	44	2.0	44	10
5	6.0	24	5.8	6.4	31	119	2643	337	3.7	10.4	31	1.3	56	12
6	6.7	19	7.0	7.0	42	117	3193	347	3.3	9.4	0	1.6	83	15
7	5.7	19	6.6	6.7	27	186	2361	298	2.3	35.4	20	2.6	64	13
8	6.4	22	5.8	6.4	21	99	2276	303	2.1	7.3	35	1.2	52	12
9	5.9	22	5.5	6.4	38	190	2277	304	4.8	13.5	35	2.2	52	11
10	4.6	18	5.8	6.5	29	144	1766	274	2.1	7.7	34	2.1	51	13
11	0.5	3	5.8	7.0	73	122	330	80	1.8	7.2	0	11.9	63	25
12	0.9	4	5.8	7.0	77	159	512	109	2.5	6.3	0	10.5	66	23
13	0.9	4	6.0	7.0	77	149	531	113	2.5	8.6	0	9.6	67	24
14	3.5	14	6.0	6.7	34	193	1593	284	2.4	10.7	25	3.4	55	16
15	3.2	16	5.6	6.6	26	140	1595	284	2.7	7.8	32	2.3	51	15
16	6.6	23	6.3	6.5	29	137	2799	381	1.8	8.9	25	1.5	60	14
17	4.1	19	6.8	6.8	67	159	2399	401	2.5	11.4	15	2.2	65	18
18	5.1	19	5.9	6.6	25	117	2061	353	2.4	17.3	28	1.6	55	16
19	5.2	18	5.9	6.6	25	116	2054	309	1.9	7.7	28	1.6	56	14
20	2.5	9	6.0	7.0	19	142	1234	234	2.0	4.3	0	4.3	73	23



Sample ID	OM %	CEC	pH	Buffer pH	P ppm	K ppm	Ca ppm	Mg ppm	S ppm	Z ppm	H Sat	K Sat	Ca Sat	Mg Sat
21	8.4	27	6.3	6.4	19	93	3270	397	2.2	7.2	26	0.9	61	12
22	5.1	20	6.2	6.6	43	205	2404	356	2.9	12.0	23	2.6	59	15
23	0.6	3	6.2	7.0	59	123	455	99	1.5	4.9	0	9.2	67	24
24	1.1	6	6.2	7.0	48	152	801	145	1.8	5.3	0	7.0	71	22
25	1.5	7	6.0	7.0	37	127	950	177	1.6	4.4	0	5.0	72	23
26	2.7	12	5.4	6.6	41	202	1026	176	1.9	6.6	43	4.2	41	12
27	1.5	5	5.7	7.0	32	145	624	115	1.6	5.4	0	8.4	70	22
28	4.1	15	5.8	6.6	32	201	1496	259	2.2	6.7	33	3.4	50	14
29	6.2	22	6.8	6.7	54	147	2811	451	2.2	13.3	18	1.7	63	17
30	4.3	21	6.0	6.5	23	115	2365	331	2.1	6.5	28	1.4	58	13
31	5.3	21	5.8	6.5	23	147	2483	316	3.1	7.3	28	1.8	58	12
32	2.6	11	5.8	6.7	31	130	1088	203	1.3	5.6	31	3.1	50	16
33	0.8	4	5.8	7.0	59	165	547	141	1.8	4.1	0	9.8	63	27
34	2.8	13	5.8	6.7	57	230	1267	253	2.8	6.9	30	4.5	49	16
35	4.4	17	5.5	6.4	40	246	1538	292	3.3	5.9	38	3.6	44	14
36	2.7	13	5.5	6.6	35	183	1185	210	3.1	5.9	35	3.7	47	14
37	4.1	15	5.8	6.6	37	204	1509	284	3.8	5.8	31	3.4	50	16
38	3.2	13	6.1	6.8	18	169	1419	268	3.2	4.2	22	3.5	57	18
39	2.2	9	6.0	7.0	22	117	1375	222	2.5	7.2	0	3.3	76	21
40	2.8	14	5.7	6.7	17	106	1613	266	2.2	26.9	26	1.9	56	16
41	4.0	18	5.5	6.4	22	181	1555	292	2.6	4.9	39	2.6	44	14
42	7.2	25	6.4	6.4	18	62	2862	394	2.5	5.1	28	0.6	58	13
43	4.1	19	6.3	6.6	23	145	2324	325	1.8	7.1	22	2.0	61	14
44	3.4	19	5.9	6.6	27	194	2110	355	2.5	6.6	26	2.6	56	16
45	6.2	23	5.7	6.4	15	80	2527	353	2.4	17.9	31	0.9	55	13
46	2.9	12	5.9	6.8	24	203	1326	245	3.2	4.3	24	4.3	55	17
47	1.6	7	5.7	7.0	37	173	944	162	2.4	4.1	0	6.8	72	21
48	6.3	24	6.0	6.4	23	126	2704	376	1.9	6.0	30	1.3	56	13
49	3.6	16	6.0	6.7	20	128	1902	274	2.5	8.8	24	2.1	60	14
50	6.7	23	6.3	6.4	29	121	2434	359	2.5	6.5	31	1.4	54	13
51	6.7	24	6.0	6.3	22	96	2618	351	2.4	5.3	33	1.0	54	12
52	2.7	12	5.7	6.7	45	215	1122	248	2.8	3.9	32	4.5	46	17
53	4.1	17	5.6	6.5	18	121	1742	262	1.8	5.3	33	1.8	52	13
54	2.1	9	6.1	7.0	71	264	1258	201	1.9	8.7	0	7.8	73	19
55	2.0	6	5.9	7.0	24	99	819	157	1.9	2.7	0	4.5	72	23
56	4.0	15	5.8	6.6	31	129	1473	275	2.4	6.5	35	2.2	48	15
57	2.6	14	5.4	6.6	24	123	1347	203	1.8	27.1	36	2.3	50	12
58	4.4	20	5.2	6.2	60	260	1447	225	3.4	24.7	50	3.4	37	10
59	4.4	16	5.9	6.6	43	141	1735	246	2.1	7.4	29	2.3	55	13
60	6.7	23	6.3	6.5	20	65	2668	307	2.1	4.9	29	0.7	59	11
61	0.8	4	5.9	7.0	62	89	503	97	2.0	5.9	0	6.4	71	23
62	2.3	10	6.6	7.0	18	103	1517	262	1.9	6.7	0	2.6	76	22



Sample ID	OM %	CEC	pH	Buffer pH	P ppm	K ppm	Ca ppm	Mg ppm	S ppm	Z ppm	H Sat	K Sat	Ca Sat	Mg Sat
63	3.4	17	6.3	6.7	20	115	2013	352	2.1	2.0	23	1.7	59	17
64	2.2	8	6.6	7.0	28	120	1209	187	1.6	5.7	0	3.9	76	20
65	1.8	6	5.9	7.0	29	66	848	163	1.5	4.6	0	2.9	73	24
66	4.8	19	6.2	6.6	15	65	2241	329	1.6	5.7	27	0.9	58	14
67	3.8	16	5.7	6.5	23	175	1580	251	2.5	4.8	36	2.7	48	13
68	2.5	8	7.2	7.0	20	102	1208	204	2.3	3.0	0	3.3	75	21
69	4.4	20	6.0	6.5	63	272	2182	327	2.3	6.9	28	3.5	55	14
70	2.3	11	6.4	7.0	27	102	1756	252	2.3	3.5	0	2.4	79	19
71	1.8	10	6.7	7.0	22	98	1543	187	1.6	14.6	0	2.6	81	16
72	2.4	8	6.5	7.0	34	168	1198	201	2.6	6.1	0	5.3	74	21
73	3.0	13	6.1	6.8	30	143	1537	272	1.9	12.6	22	2.8	58	17
74	0.7	4	5.7	7.0	76	132	482	98	1.7	4.1	0	9.5	68	23
75	4.5	22	6.5	6.7	22	118	2781	402	2.2	3.8	19	1.4	64	15
76	2.4	11	6.5	7.0	12	92	1793	210	1.7	27.7	0	2.2	82	16
77	2.7	11	5.5	6.6	31	167	879	192	2.0	14.2	42	3.9	40	14
78	0.9	4	5.9	7.0	70	117	602	105	2.2	4.4	0	7.2	72	21
79	2.7	9	6.2	7.0	28	130	1403	245	3.5	4.9	0	3.5	75	22
80	3.3	17	6.3	6.7	30	150	1908	328	1.3	5.4	23	2.3	58	17
81	3.0	17	6.5	6.8	31	135	2218	318	1.7	14.9	17	2.0	65	16
82	4.7	20	5.9	6.5	38	180	2195	339	2.6	4.6	28	2.3	56	14
83	4.8	18	5.8	6.5	34	164	1750	287	2.7	5.3	35	2.3	49	13
84	5.4	22	5.6	6.3	36	127	1929	318	2.2	6.2	41	1.5	45	12
85	5.6	20	5.5	6.2	24	142	1507	272	1.8	3.8	48	1.8	38	11
86	0.6	4	6.6	7.0	26	93	574	113	2.5	6.0	0	5.9	71	23
87	4.5	19	6.1	6.6	11	61	2224	334	2.2	3.7	27	0.8	58	14
88	6.0	24	6.1	6.4	21	95	2699	398	2.3	4.9	28	1.0	57	14
89	5.5	24	6.8	6.7	18	112	3103	499	1.8	5.9	16	1.2	66	18
90	1.8	8	6.4	7.0	16	97	1140	186	1.5	3.6	0	3.3	76	21
91	2.2	8	6.9	7.0	21	109	1255	218	2.5	2.8	0	3.3	75	22
92	2.2	9	6.8	7.0	25	86	1442	197	1.5	3.5	0	2.4	79	18
93	2.2	8	6.5	7.0	35	121	1227	195	1.5	4.4	0	3.8	76	20
94	2.3	10	6.2	7.0	27	137	1454	238	1.7	3.9	0	3.7	76	21
95	3.6	16	5.7	6.6	27	126	1650	254	3.5	4.4	32	2.0	52	13
96	3.1	15	6.7	6.8	15	65	2049	310	2.5	2.8	16	1.1	66	17
97	1.7	7	6.0	7.0	14	104	1041	221	1.8	2.4	0	3.6	71	25
98	2.7	13	7.1	7.0	18	99	1898	327	1.6	2.8	0	2.0	76	22
99	1.4	6	6.3	7.0	22	68	907	175	1.3	3.3	0	2.8	74	24
100	3.7	18	6.0	6.6	21	101	2016	288	1.6	2.8	28	1.5	57	14
101	7.0	25	6.1	6.3	24	117	2785	369	2.4	9.7	32	1.2	55	12
102	2.3	10	6.2	7.0	21	132	1526	242	1.9	3.7	0	3.4	76	20
103	1.5	7	6.8	7.0	14	72	1011	164	2.5	4.2	0	2.8	77	21
104	2.4	12	6.7	7.0	33	114	1861	299	2.0	17.7	0	2.4	77	21



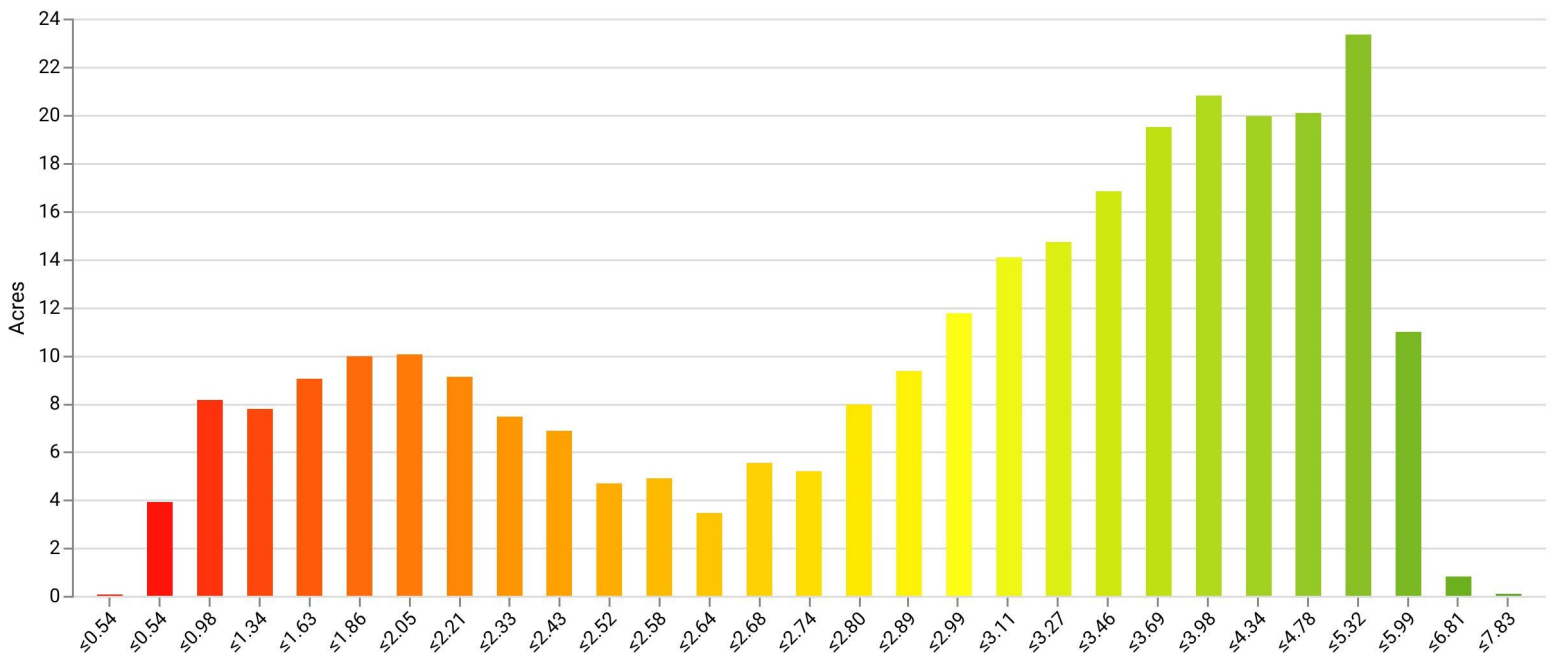
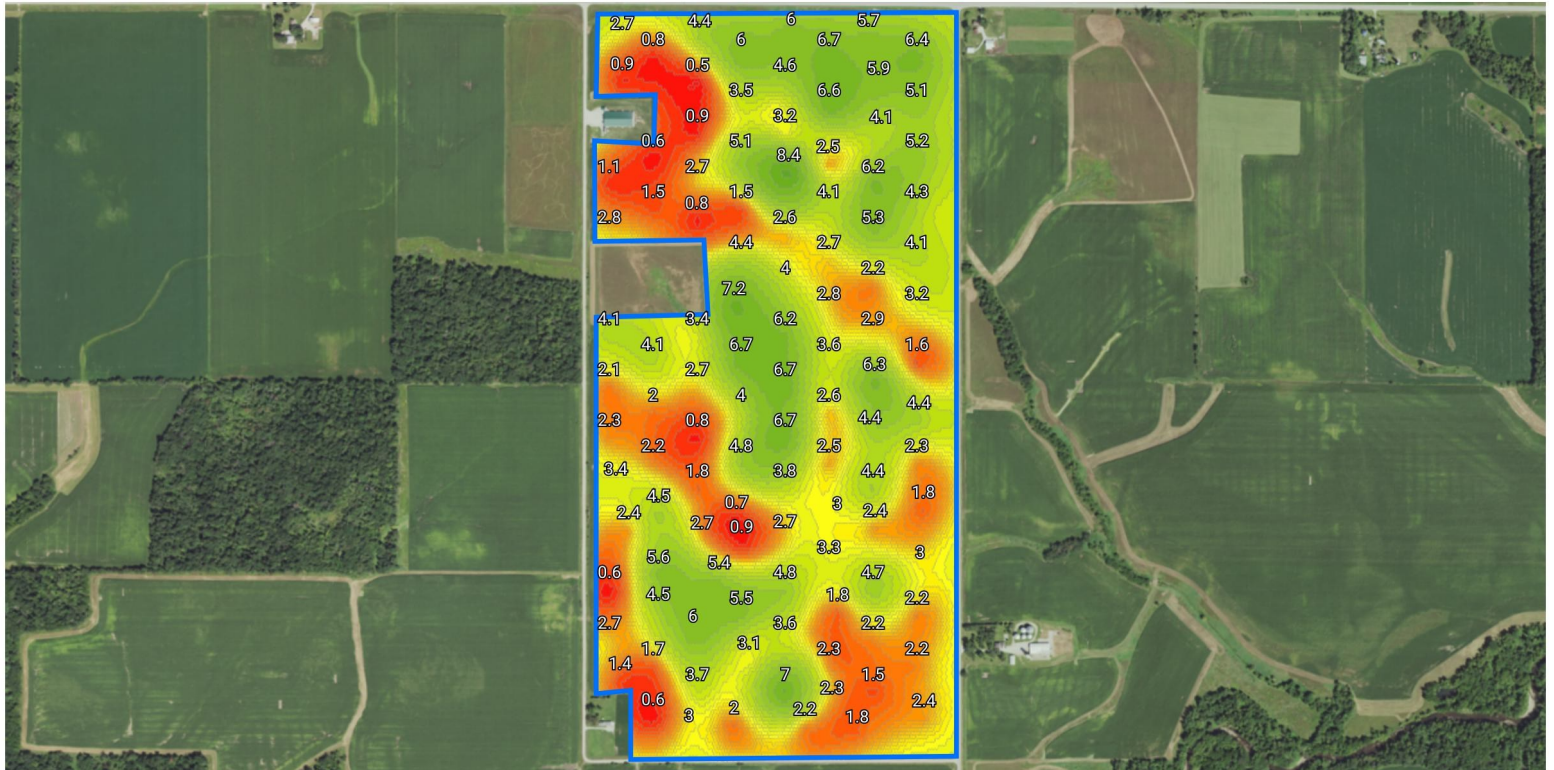
Sample ID	OM %	CEC	pH	Buffer pH	P ppm	K ppm	Ca ppm	Mg ppm	S ppm	Z ppm	H Sat	K Sat	Ca Sat	Mg Sat
105	1.8	8	7.0	7.0	21	94	1251	228	1.8	2.7	0	2.9	74	23
106	2.2	10	6.8	7.0	40	171	1453	287	1.4	4.4	0	4.4	72	24
107	2.0	10	6.9	7.0	15	94	1463	261	1.5	2.7	0	2.5	75	22
108	3.0	11	6.5	7.0	28	130	1536	300	2.0	2.2	0	3.2	73	24
109	0.6	4	6.1	7.0	67	116	604	108	1.5	6.0	0	7.0	72	21
Averages	3.5	14	5.9	6.7	33	138	1643	259	2.2	7.5	17	3.4	62	17



0.5
Min

3.5
Avg

8.4
Max

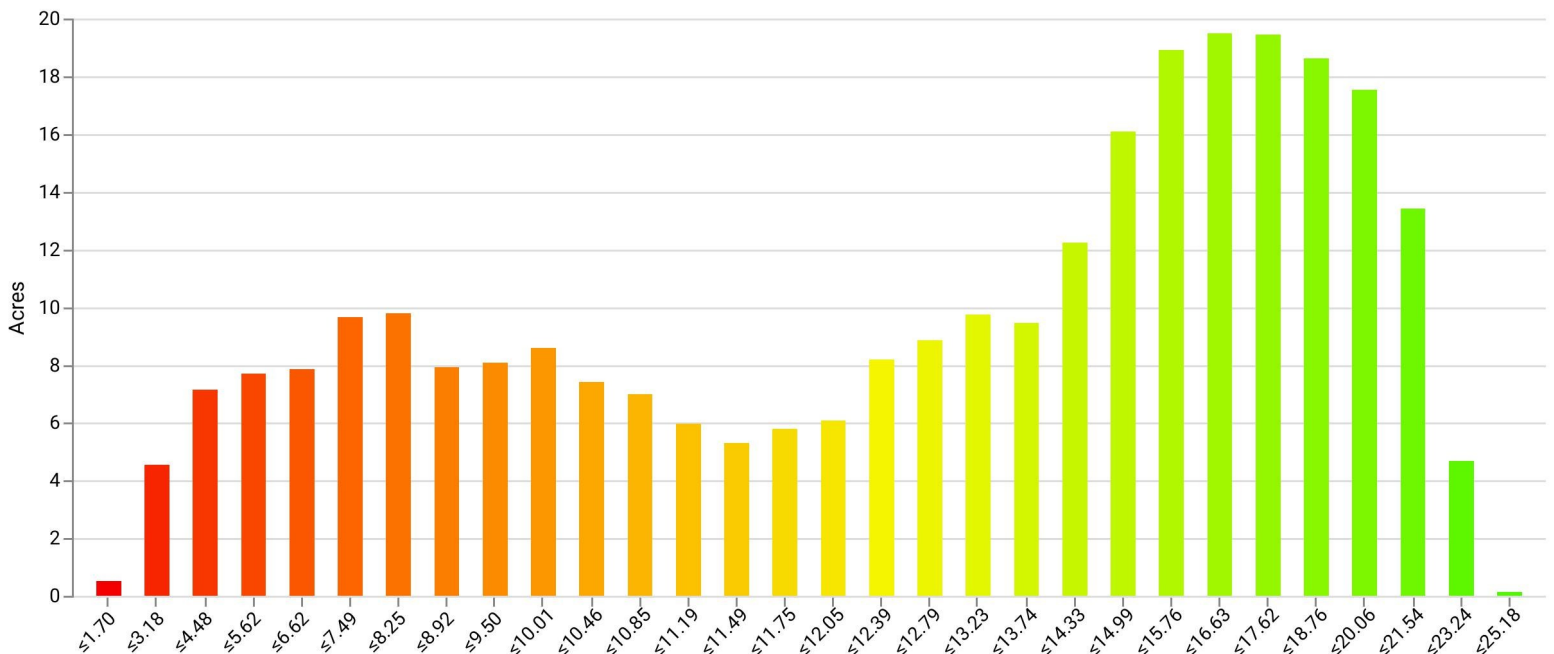
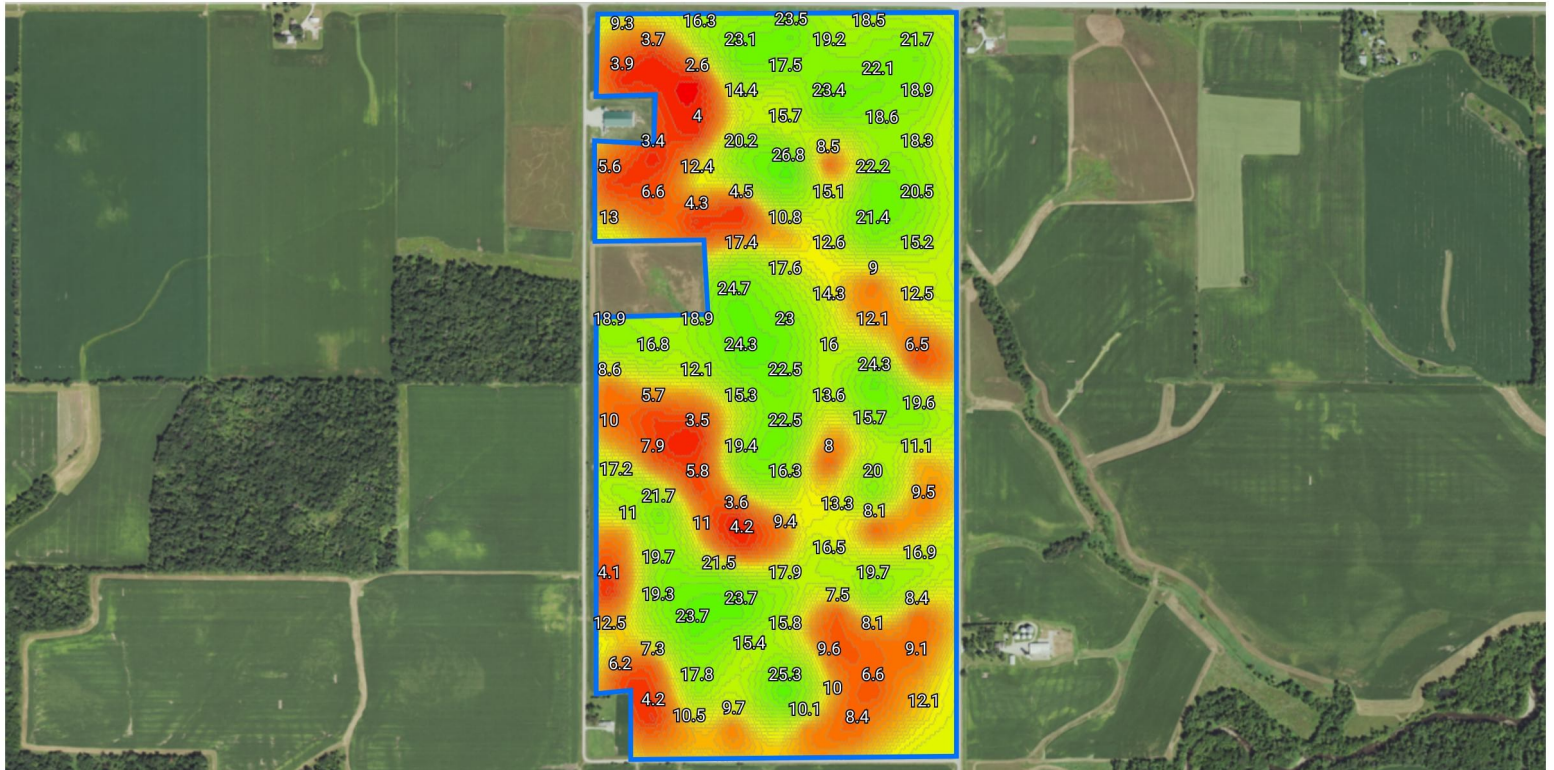




2.6
Min

14
Avg

26.8
Max

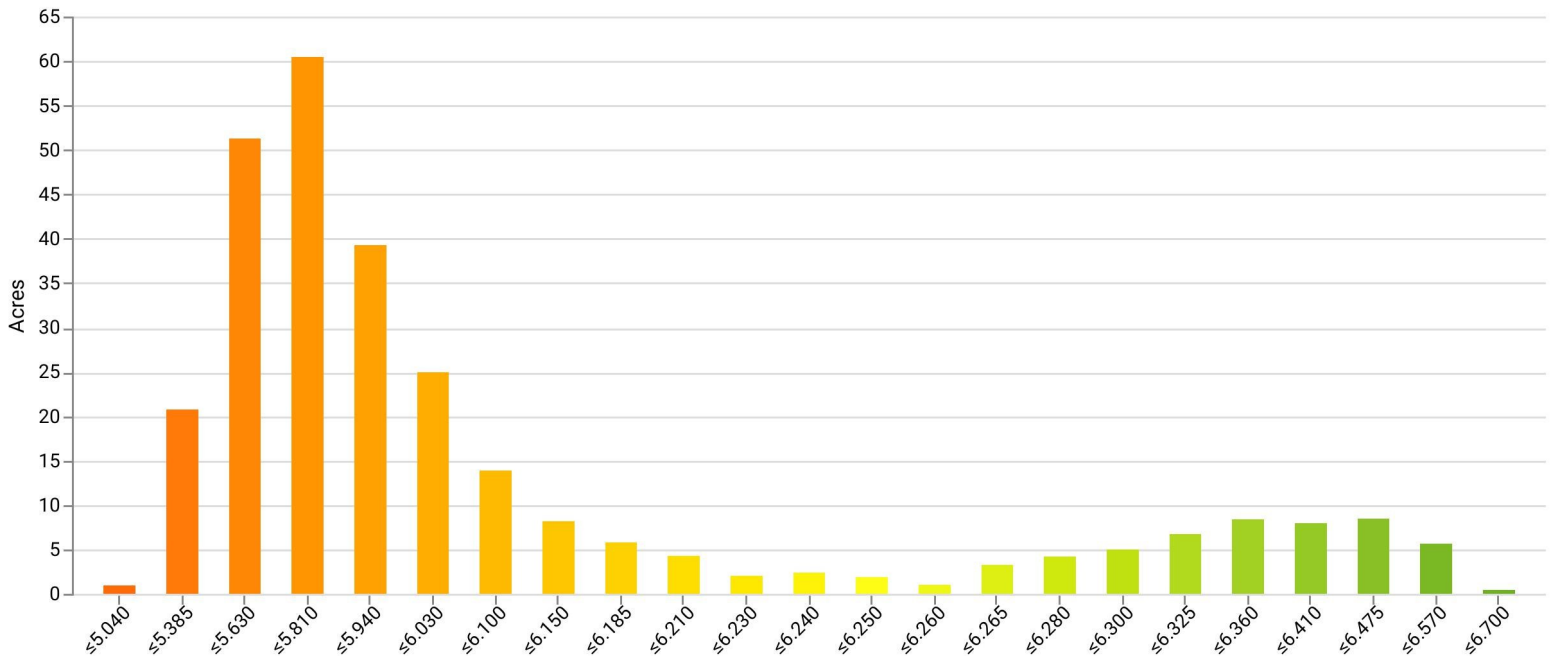
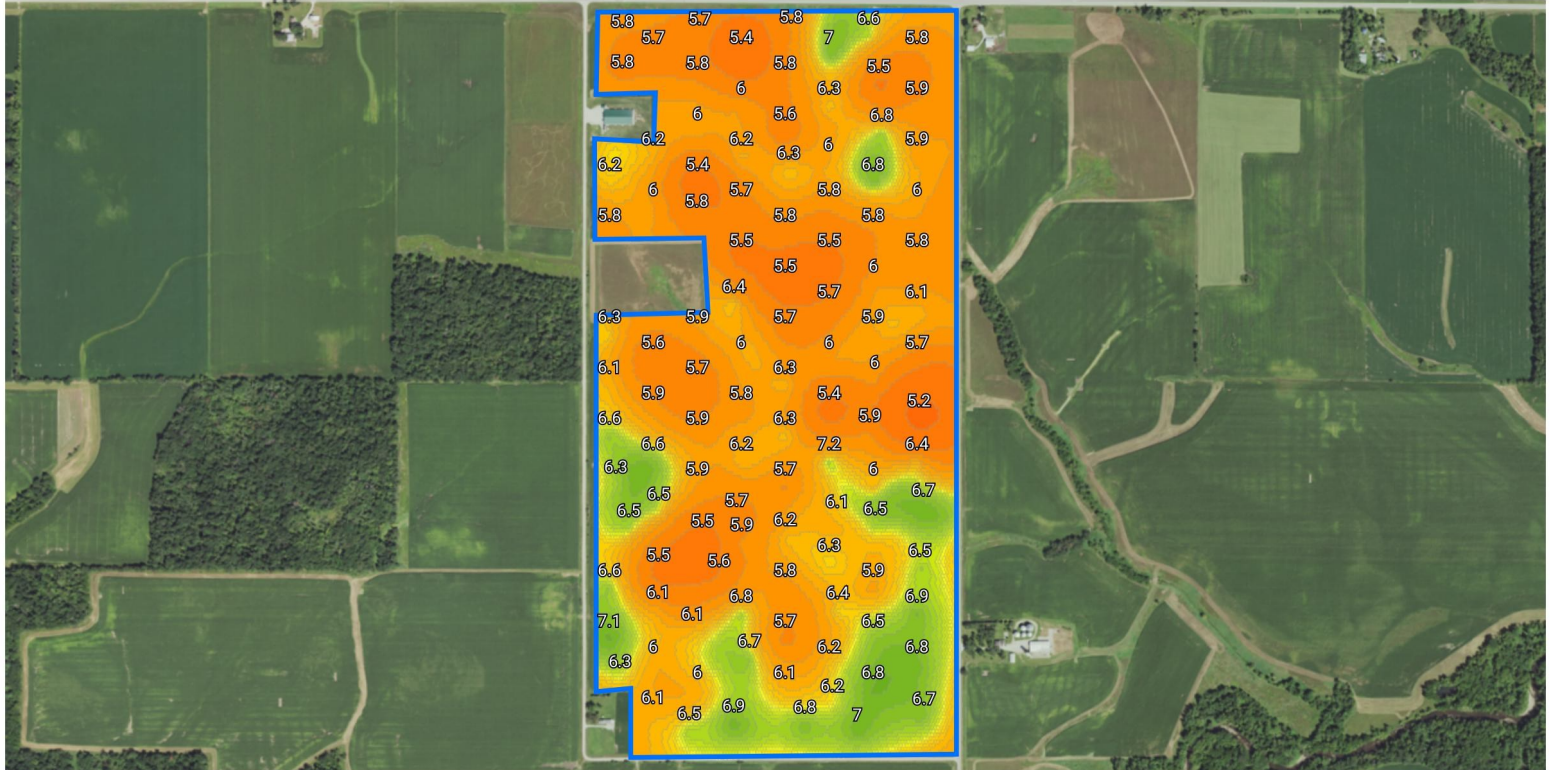




5.2
Min

5.9
Avg

7.2
Max

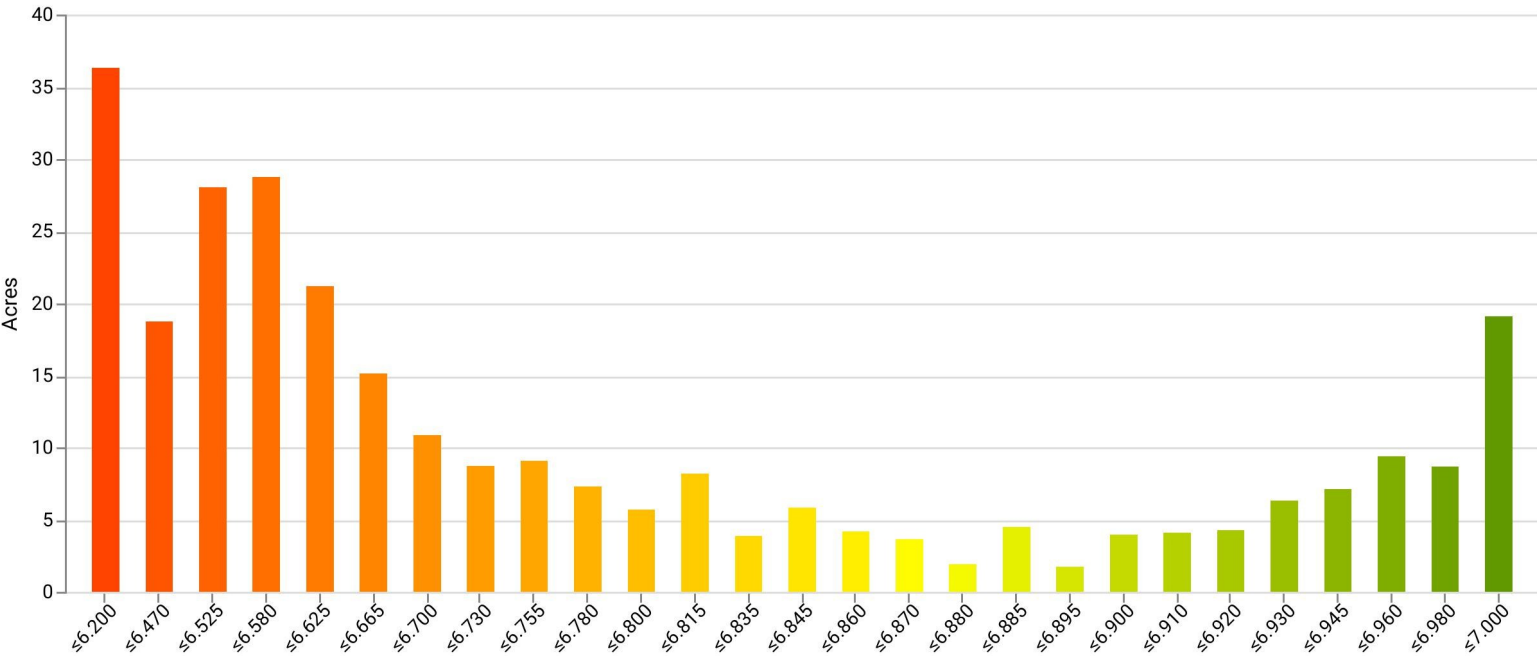
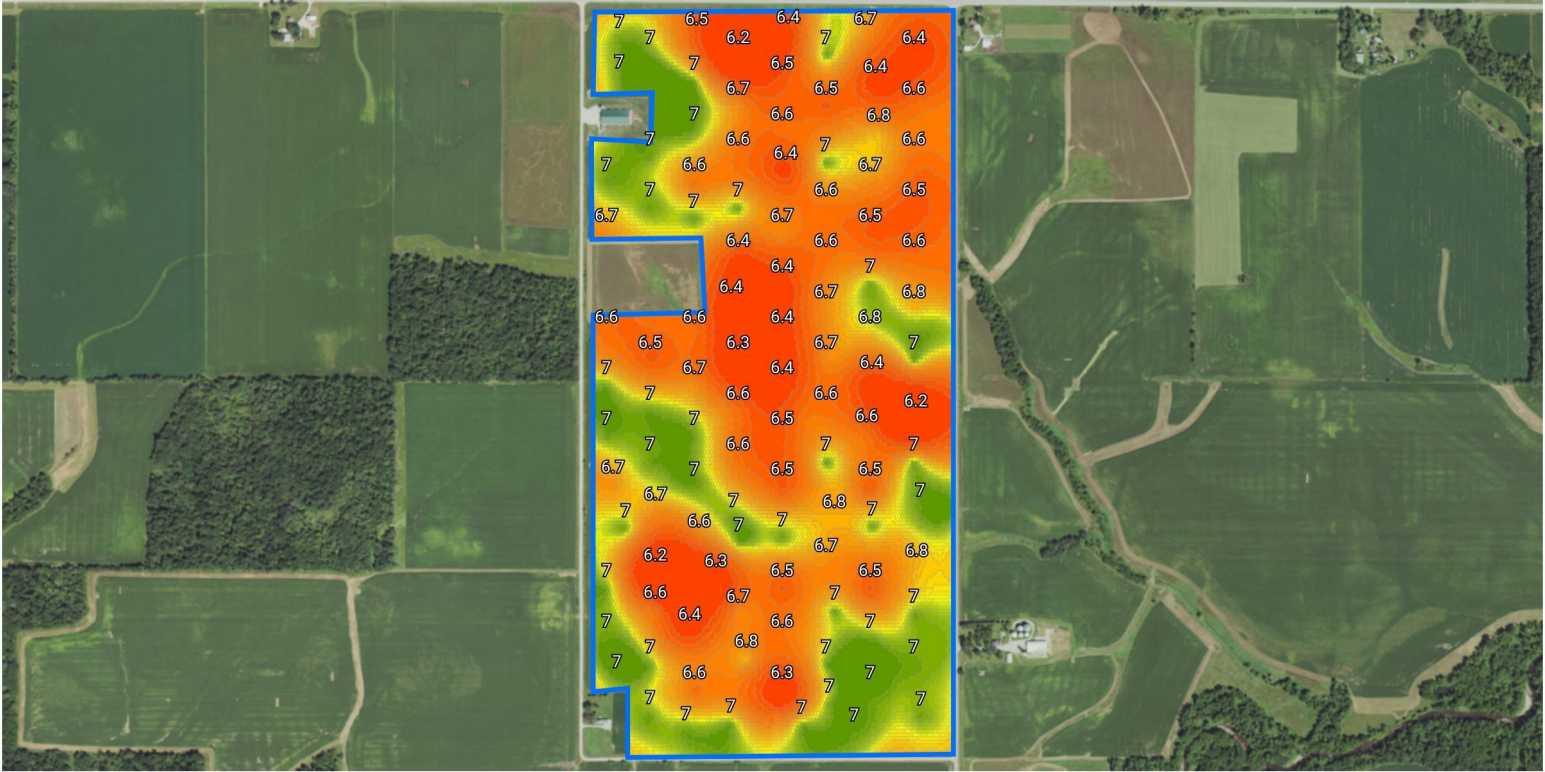




6.2
Min

6.7
Avg

7
Max





ADVANCED AGRILYTICS

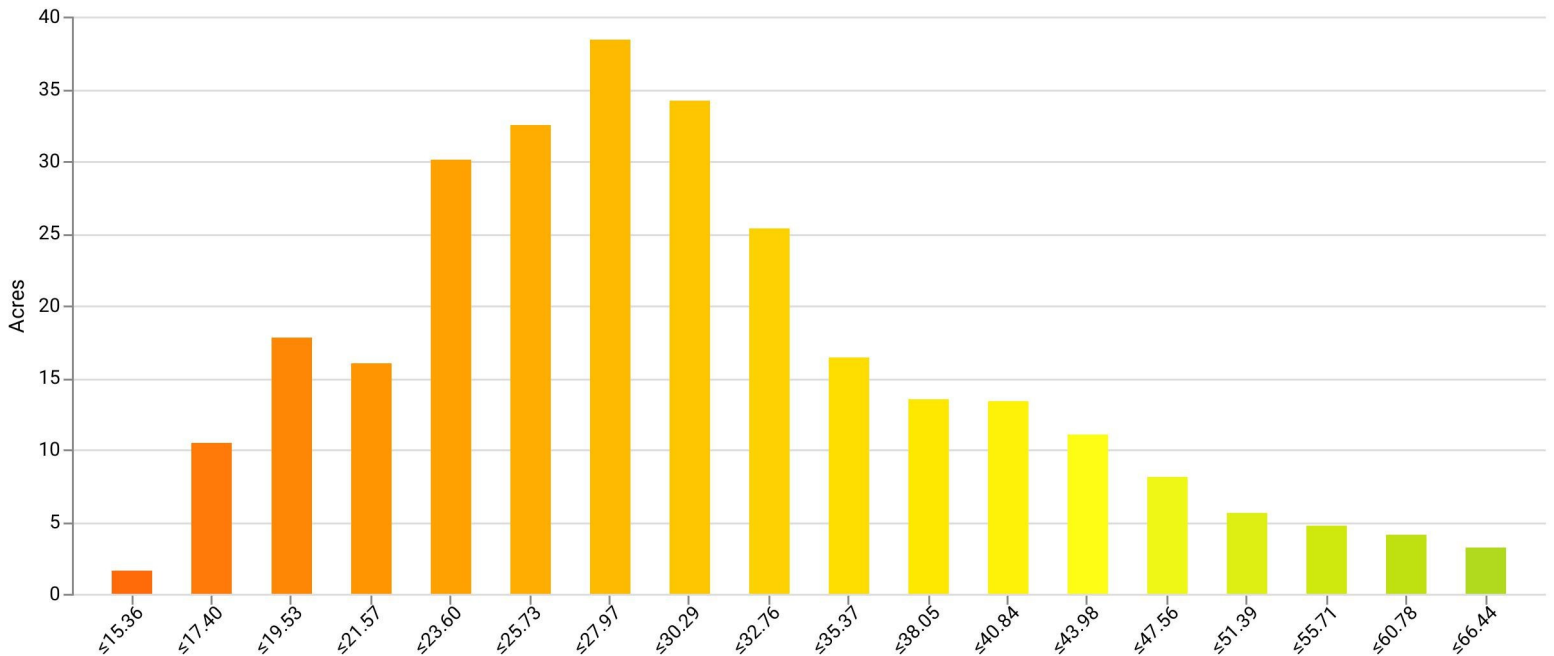
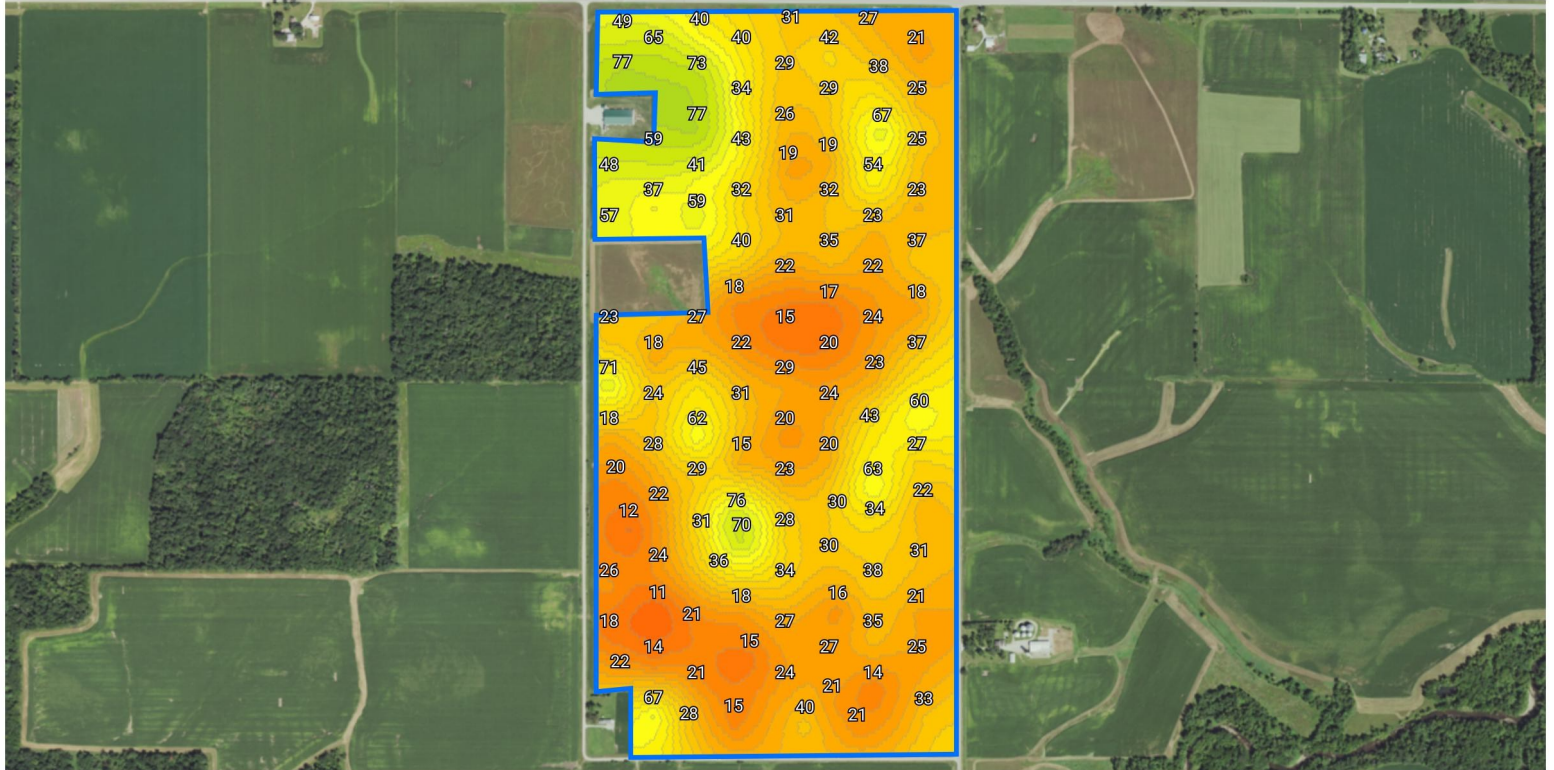
Phosphorus

Hog Building Farm | Hog Building
285.55 Acres | Sample Date: 10/30/2023

11
Min

33
Avg

77
Max





61
Min

138
Avg

323
Max

