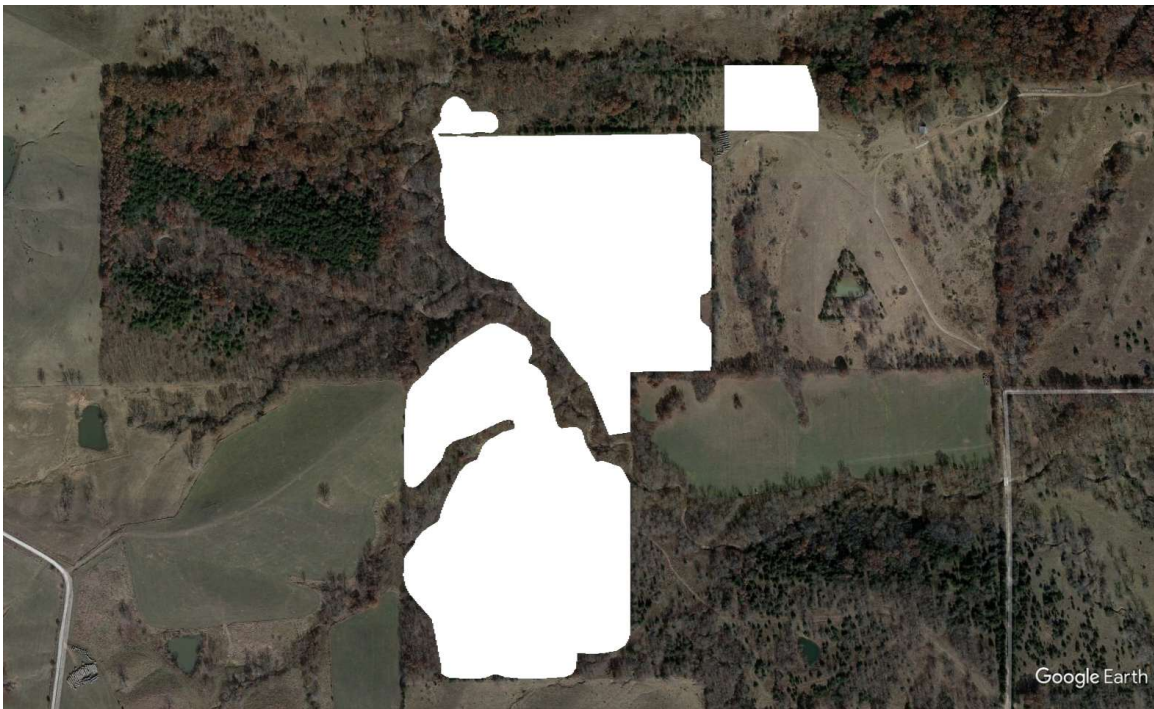


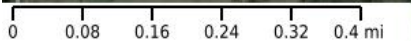
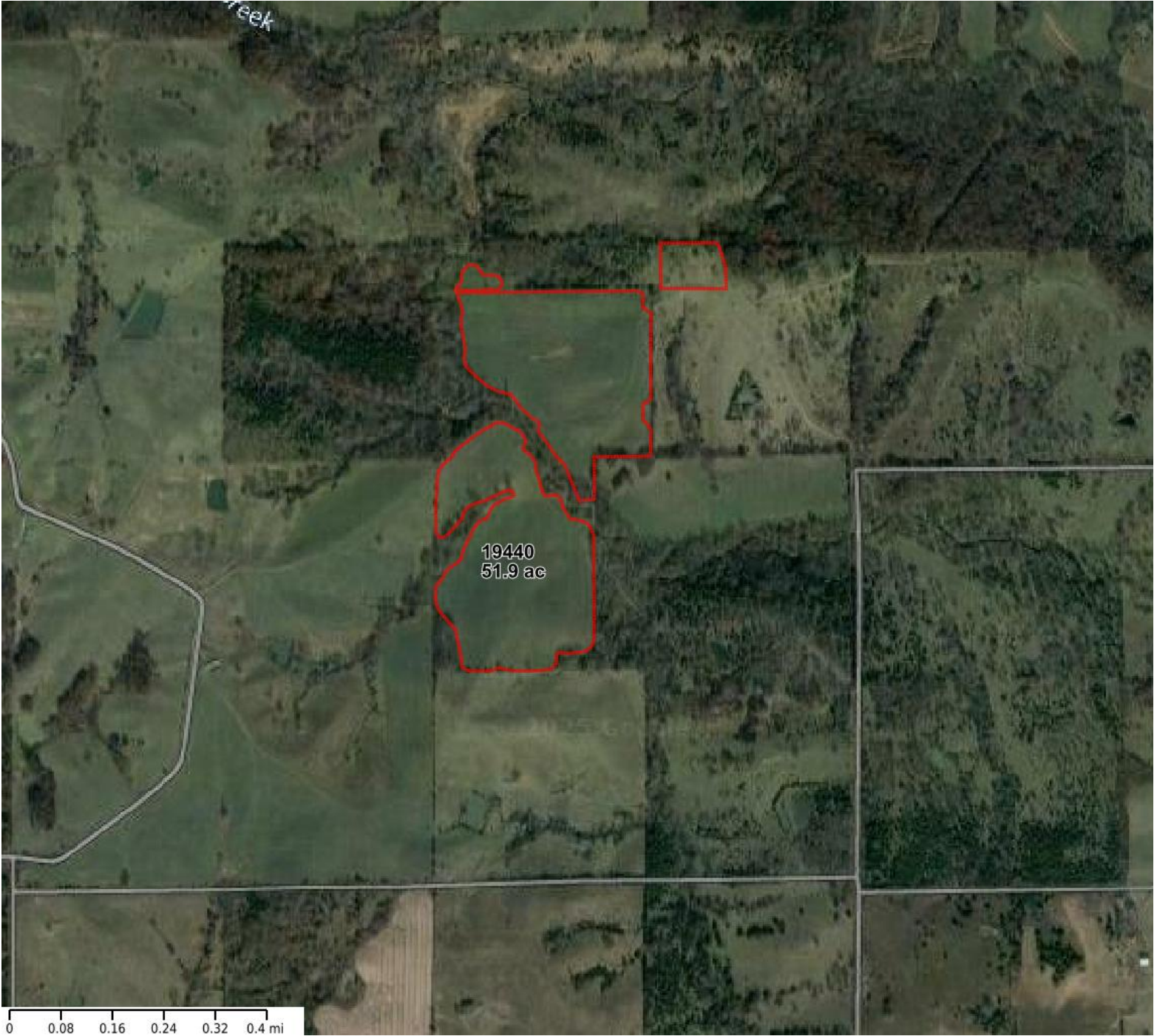
Soil Test Report **2025**



Akin Farms
#19440
51.9A sec13 JACKSON

Farm: Akin Farms

Field: 19440



Label		Area
	No Selection	51.9 ac

LEGEND

Location	Grower	Farm	Field	Area	Centroid
		Akin Farms	19440	51.88 acres	40.437225, -93.090959



		Min	Max	Avg
P	10.0	52.0	27.5	
K	76.0	512.0	135.0	
Mg	218.0	614.0	365.0	
Ca	1856	6348	3864	
S	2.0	16.0	8.8	
B	0.4	1.4	0.8	
Cu	1.2	10.4	2.4	
Fe	164.0	478.0	331.5	
Na	14.0	44.0	26.9	
Mn	18.0	144.0	59.0	
Zn	1.4	12.6	2.9	
pH	5.3	6.6	5.8	
bpH	6.38	6.81	6.67	
OM	3.0	6.6	5.3	
CEC	7.7	19.3	14.1	
%K	0.7	7.6	1.4	
%Mg	7.7	15.9	10.9	
%Ca	58.0	82.2	68.1	

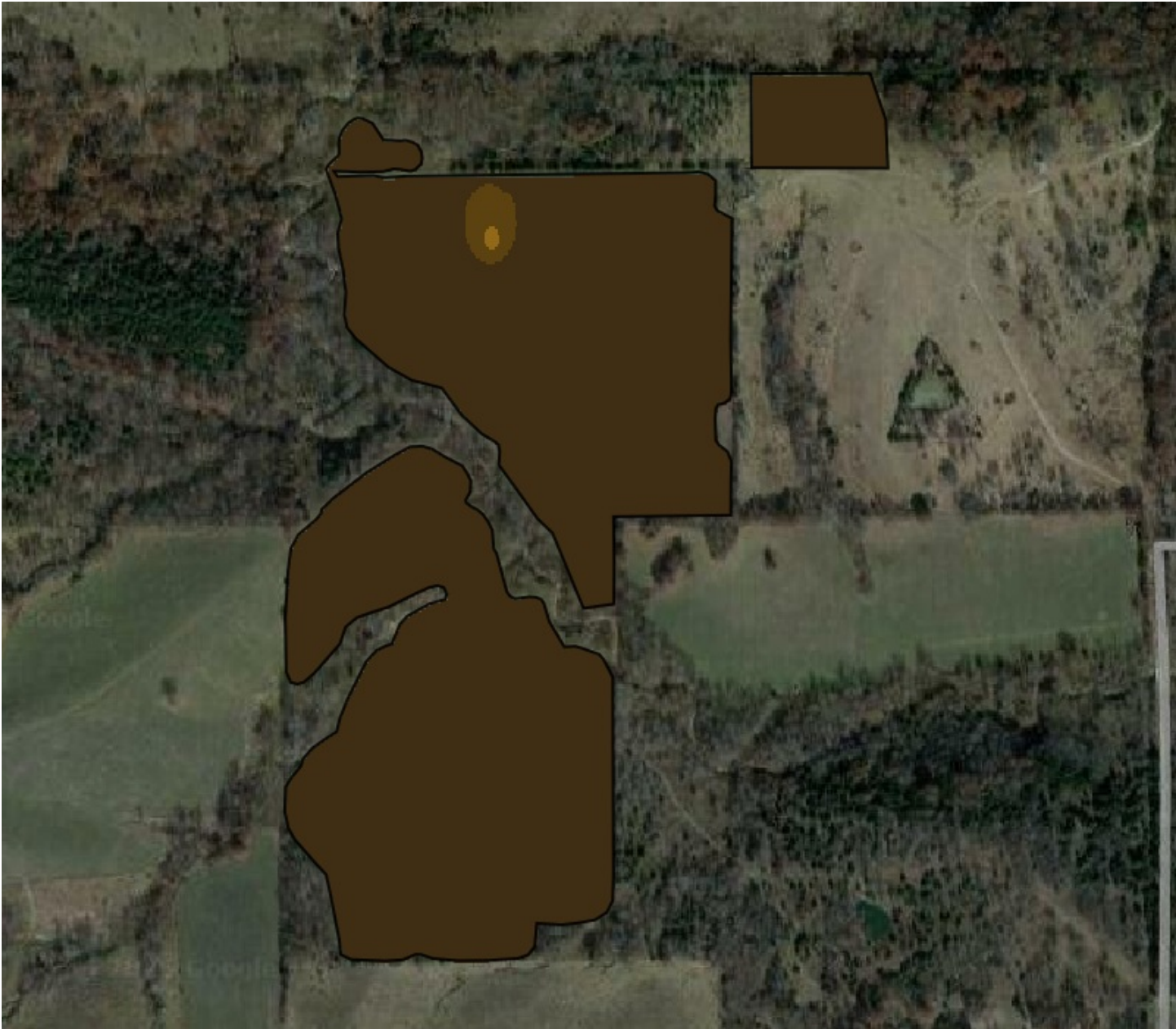
Sample Date	Soil Lab
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2025-03-10 Waypoint Analytical
Illinois

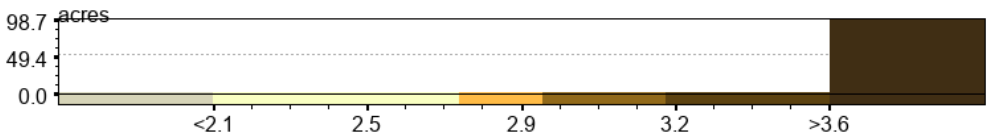
ID	P lbs/ac	K lbs/ac	Mg lbs/ac	Ca lbs/ac	S lbs/ac	B lbs/ac	Cu lbs/ac	Fe lbs/ac	Na lbs/ac	Mn lbs/ac	Zn lbs/ac	pH	bpH	OM %	CEC meq	%K %	%Mg %	%Ca %
1	10.0	176.0	464.0	6348	6.0	1.4	1.6	206.0	22.0	62.0	2.2	6.6	6.81	5.5	19.3	1.2	10.0	82.2
2	14.0	118.0	554.0	5648	12.0	1.2	1.6	200.0	26.0	32.0	1.6	6.5	6.80	5.0	17.9	0.8	12.9	78.9
3	22.0	98.0	328.0	3716	6.0	0.6	1.4	326.0	28.0	22.0	1.4	5.4	6.50	6.0	15.1	0.8	9.1	61.5
4	14.0	114.0	420.0	4788	6.0	1.0	1.8	208.0	26.0	44.0	2.2	6.2	6.74	6.2	15.8	0.9	11.1	75.8
5	10.0	122.0	614.0	5278	2.0	1.2	1.6	164.0	26.0	26.0	2.0	6.2	6.71	6.6	18.2	0.9	14.1	72.5
6	20.0	94.0	324.0	3930	2.0	0.8	1.6	294.0	26.0	30.0	1.8	5.6	6.58	6.5	14.9	0.8	9.1	65.9
7	50.0	78.0	344.0	2942	12.0	0.6	2.0	424.0	28.0	46.0	2.6	5.7	6.69	4.9	11.3	0.9	12.7	65.1
8	52.0	120.0	522.0	4030	8.0	0.6	3.4	402.0	32.0	66.0	3.8	5.7	6.60	6.2	15.8	1.0	13.8	63.8
9	26.0	80.0	252.0	3214	10.0	0.6	1.8	316.0	24.0	40.0	2.0	5.8	6.71	5.8	11.4	0.9	9.2	70.5
10	28.0	76.0	264.0	3040	8.0	0.6	2.0	398.0	22.0	48.0	2.6	5.6	6.66	5.1	11.5	0.8	9.6	66.1
11	18.0	106.0	328.0	3844	10.0	0.6	1.4	262.0	24.0	18.0	1.6	5.9	6.70	5.2	13.5	1.0	10.1	71.2

ID	P lbs/ac	K lbs/ac	Mg lbs/ac	Ca lbs/ac	S lbs/ac	B lbs/ac	Cu lbs/ac	Fe lbs/ac	Na lbs/ac	Mn lbs/ac	Zn lbs/ac	pH	bpH	OM %	CEC meq	%K %	%Mg %	%Ca %
12	26.0	98.0	240.0	3080	4.0	0.4	1.2	266.0	24.0	72.0	1.6	5.7	6.69	3.9	11.3	1.1	8.8	68.1
13	16.0	156.0	302.0	4684	8.0	0.8	1.4	238.0	22.0	20.0	1.6	5.8	6.62	6.0	16.3	1.2	7.7	71.8
14	36.0	76.0	310.0	3330	10.0	0.6	2.2	474.0	26.0	60.0	3.0	5.5	6.59	6.2	13.2	0.7	9.8	63.1
15	46.0	110.0	424.0	4130	12.0	0.6	3.6	452.0	44.0	58.0	3.0	5.3	6.38	4.9	17.8	0.8	9.9	58.0
16	28.0	92.0	218.0	1856	14.0	0.4	1.4	360.0	30.0	144.0	1.6	5.5	6.73	3.0	7.7	1.5	11.8	60.3
17	34.0	152.0	418.0	4258	10.0	1.0	2.2	346.0	30.0	60.0	3.0	5.6	6.54	5.7	16.5	1.2	10.6	64.5
18	28.0	208.0	392.0	4374	16.0	1.2	1.8	352.0	30.0	82.0	3.6	5.9	6.67	5.2	15.5	1.7	10.5	70.5
19	26.0	512.0	328.0	2126	16.0	0.8	10.4	464.0	14.0	114.0	12.6	6.1	6.81	3.9	8.6	7.6	15.9	61.8
20	46.0	114.0	254.0	2672	4.0	0.4	2.8	478.0	34.0	136.0	3.4	6.0	6.79	4.9	9.4	1.6	11.3	71.1

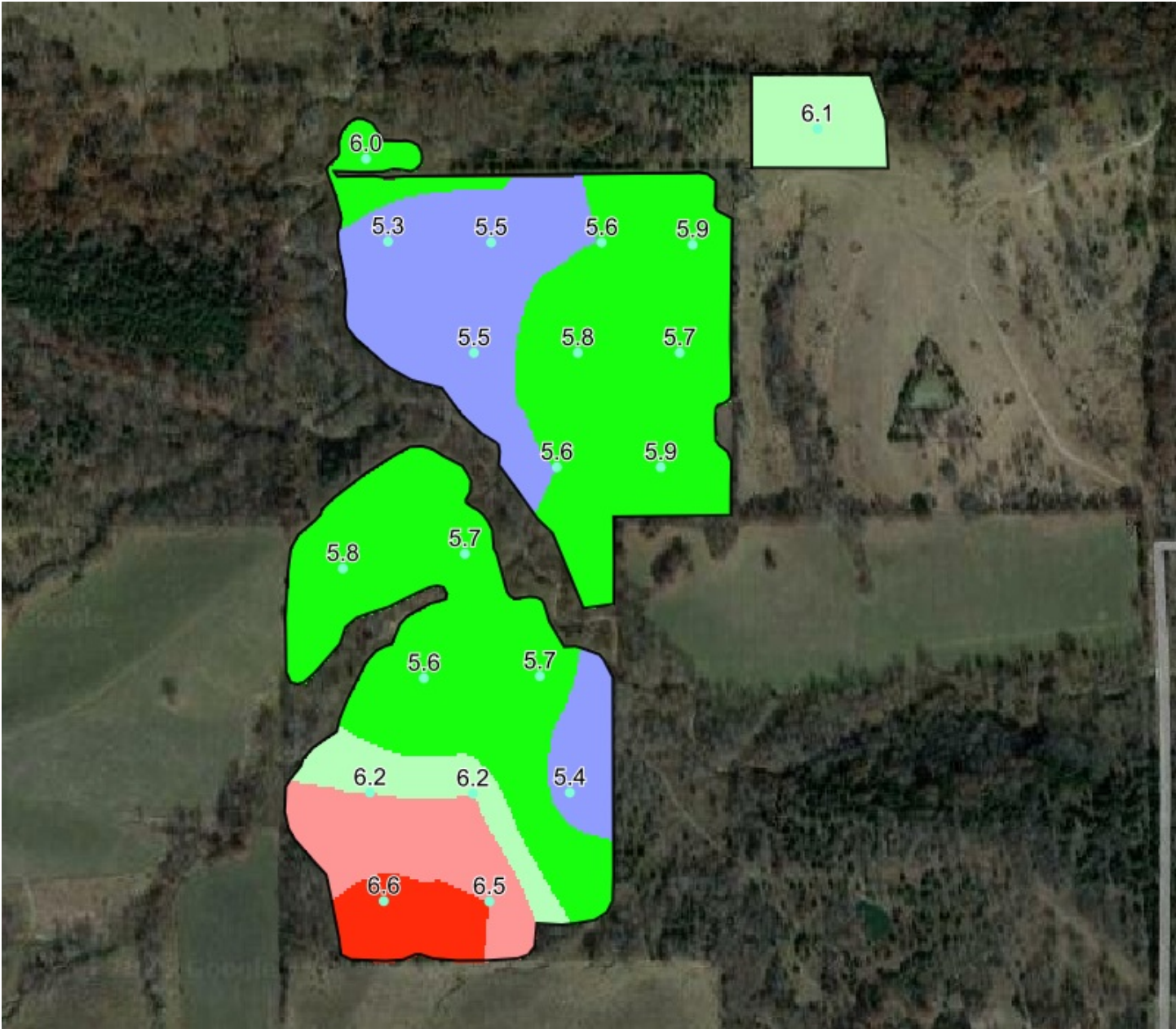
Field: 19440 Zone: Not Specified Area: 51.9 Sample Date: 2025-03-10
Organic Matter (OM) %



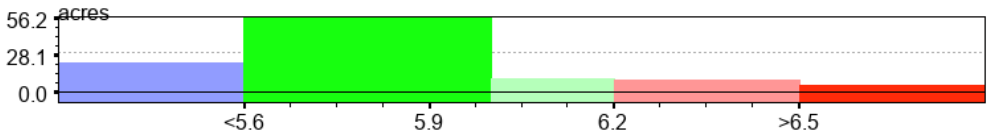
Min: 3.0 Max: 6.6 Avg: 5.3



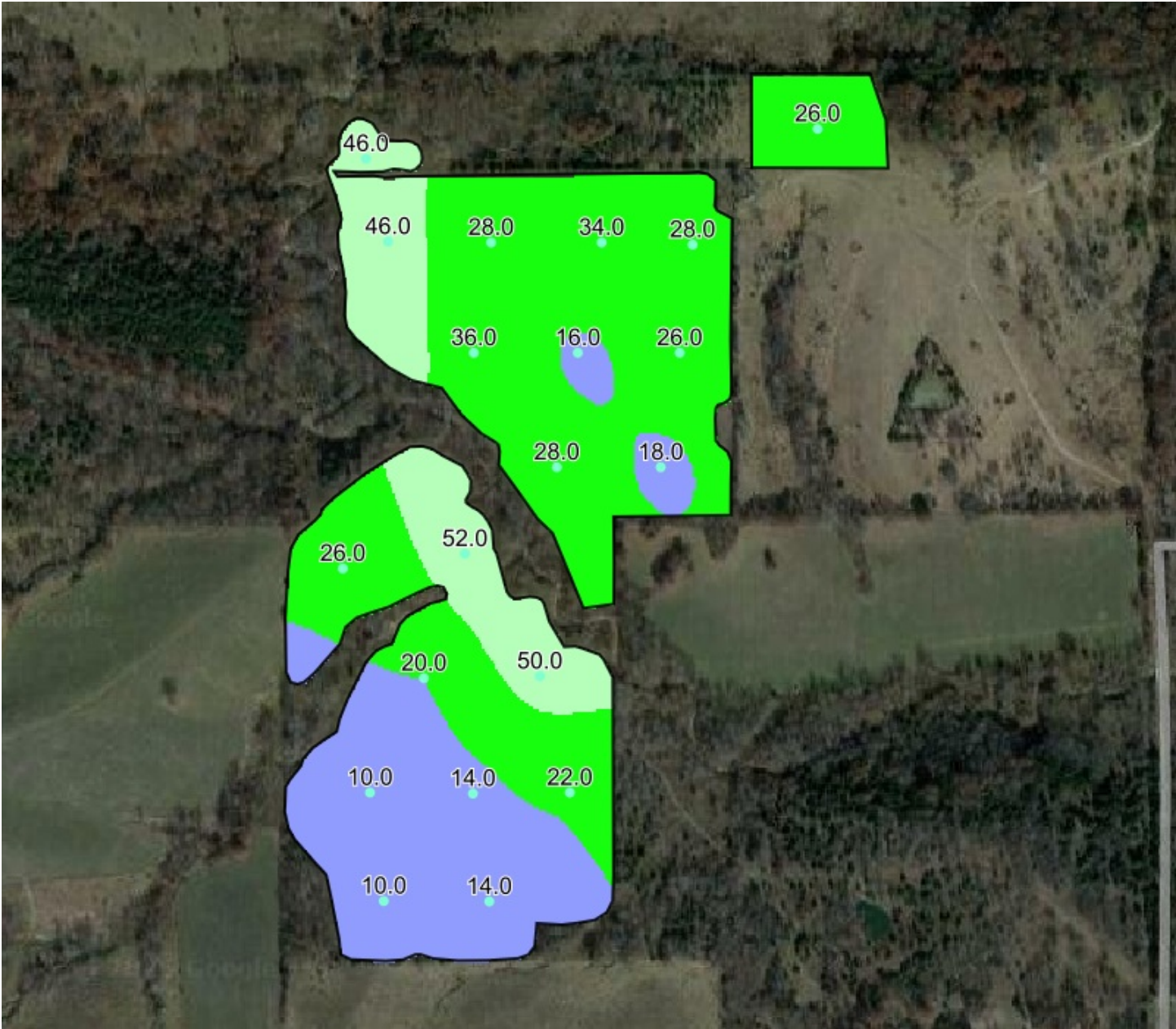
Field: 19440 Zone: Not Specified Area: 51.9 Sample Date: 2025-03-10
(pH)



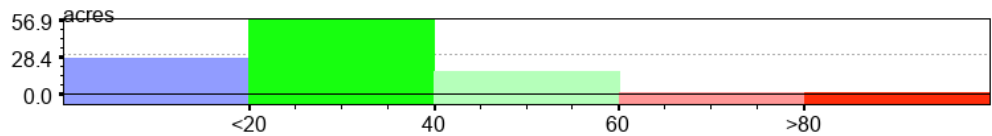
Min: 5.3 Max: 6.6 Avg: 5.8



Field: 19440 Zone: Not Specified Area: 51.9 Sample Date: 2025-03-10
Phosphorous (P) lbs/ac

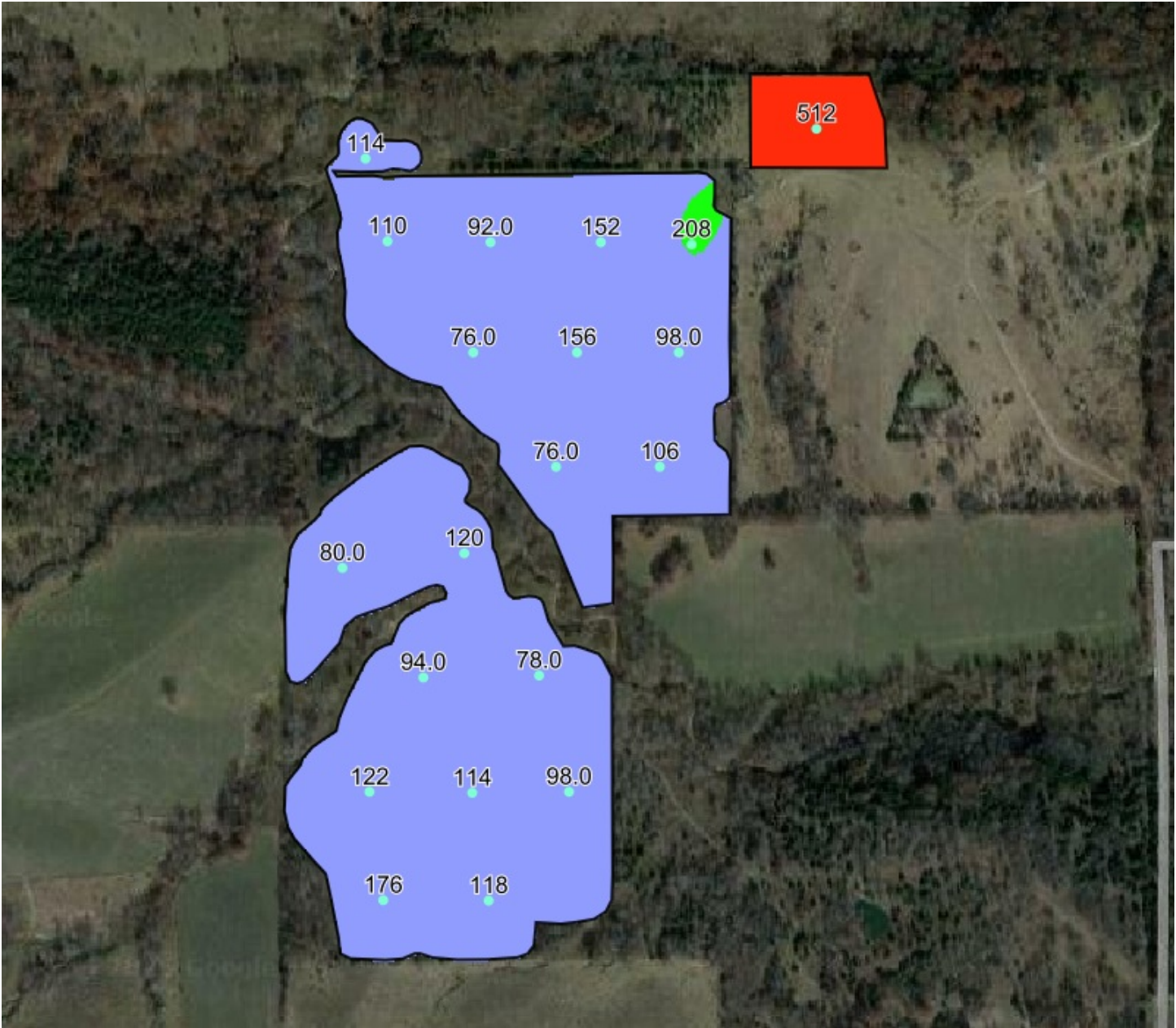


Min: 10.0 Max: 52.0 Avg: 27.5

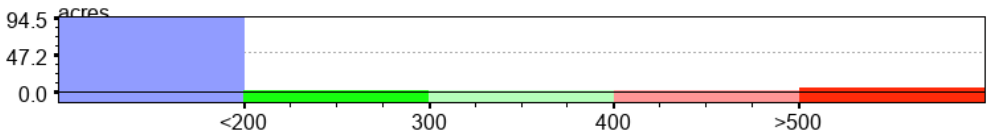


Field: 19440 Zone: Not Specified Area: 51.9 Sample Date: 2025-03-10

Potassium (K) lbs/ac



Min: 76.0 Max: 512.0 Avg: 135.0



Field: 19440 Zone: Not Specified Area: 51.9 Sample Date: 2025-03-10

