KSI LABORATORIES

202 S. DACEY DR., SHELBYVILLE, ILLINOIS 62565
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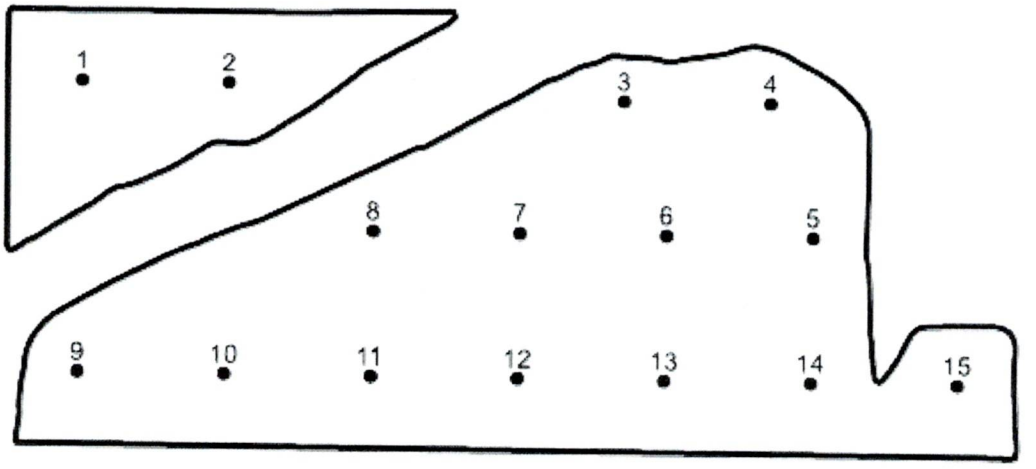
Since 1983

Operator: James Bench
Field: JIMS BOTTOM
Acres: 68

Field ID: 227362
Date: 11/11/2025
Submitted By: OPERATOR B

Legend
Base Map

- Water
- Roads
- Timber
- Waterway
- Buildings



200 m
500 ft

Latitude: 39.799173
Longitude: -89.259206
Grid Size: 440nsx440ew



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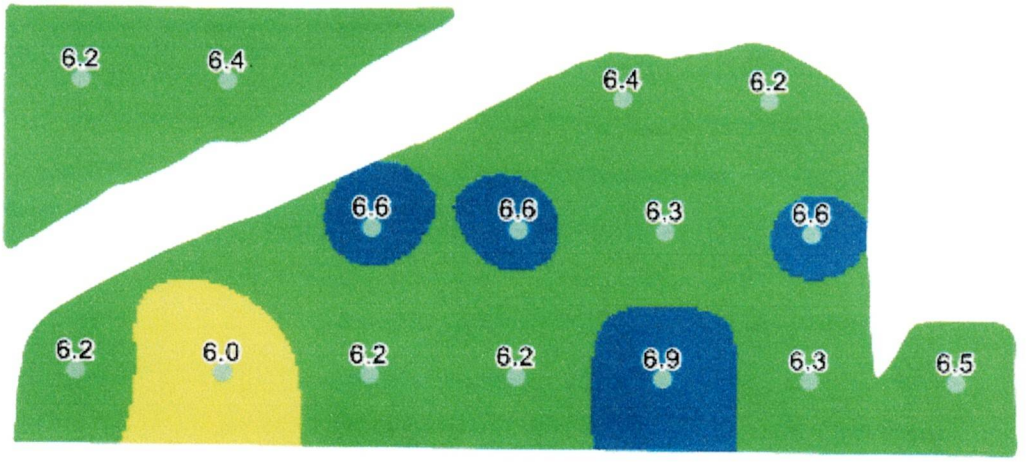
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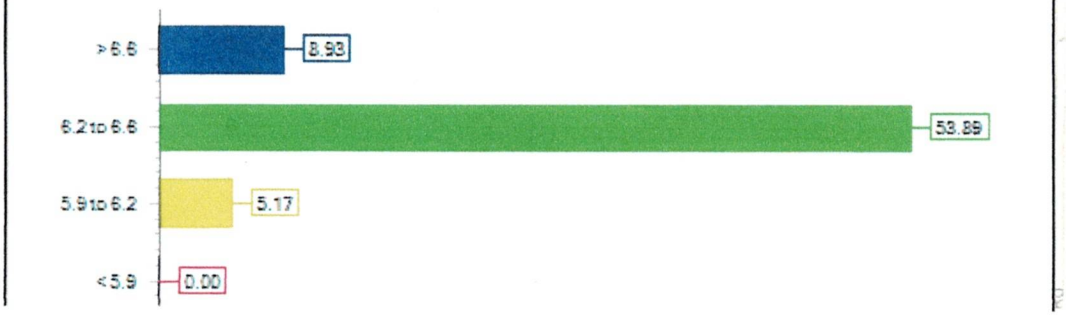
Legend
PH Map

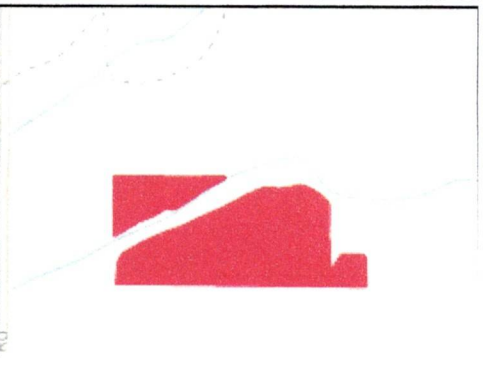
- Below 5.9 Avg: Acres: 0.0
- 5.9 - 6.1 Avg: 6.1 Acres: 5.2
- 6.2 - 6.5 Avg: 6.3 Acres: 53.9
- 6.6 and Above Avg: 6.7 Acres: 8.9



200 m
500 ft

Latitude: 39.799173
Longitude: -89.259206
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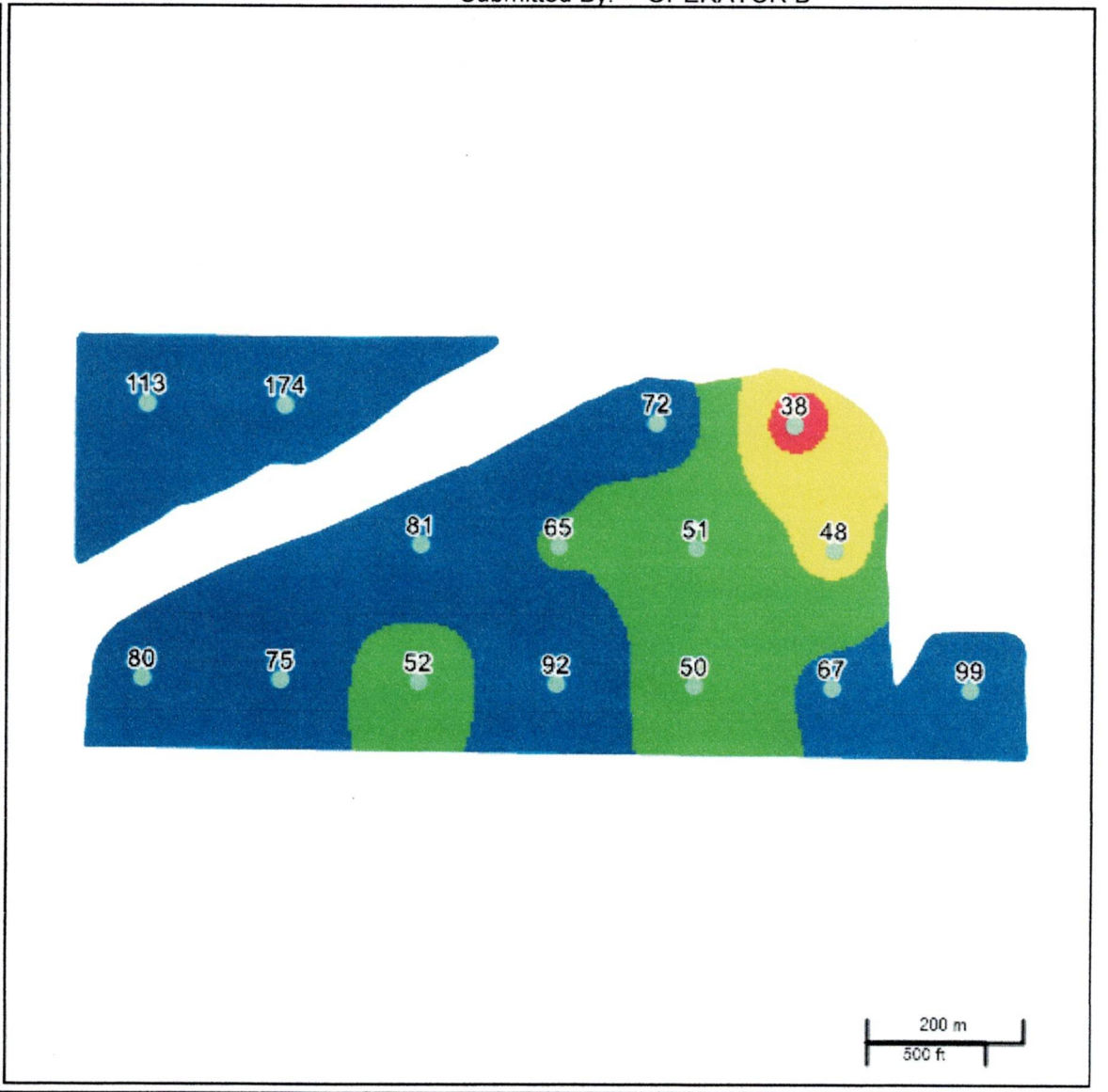
Since 1983

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Acres: 68

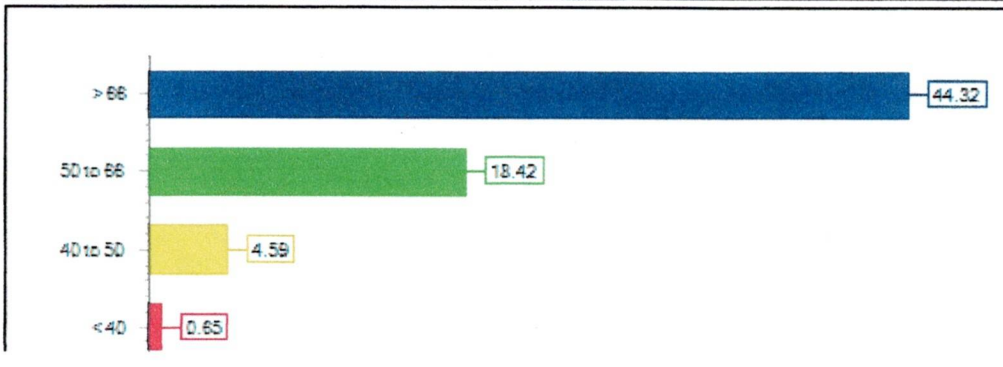
Field ID: 227362
Date: 11/11/2025
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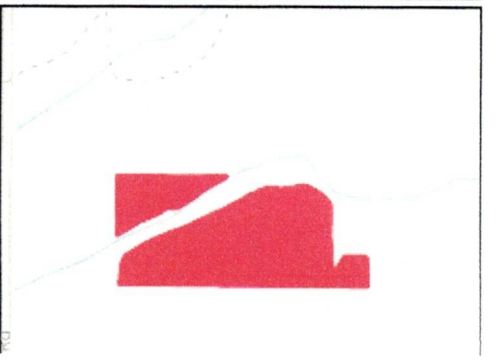
Legend
P Map

- Under 40 Avg: 39 Acres: 0.7
- 40 - 49 Avg: 45 Acres: 4.6
- 50 - 65 Avg: 57 Acres: 18.4
- Above 65 Avg: 93 Acres: 44.3



Latitude: 39.799173
Longitude: -89.259206
Grid Size: 440nsx440ew





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Since 1983

Operator: James Bench
Field: JIMS BOTTOM
Acres: 68

Field ID: 227362
Date: 11/11/2025
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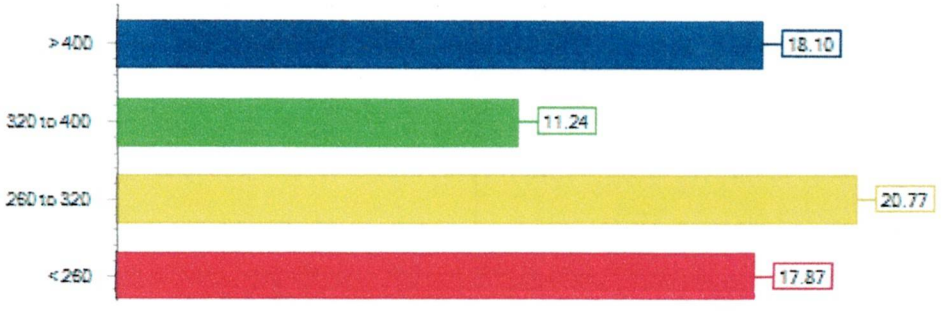
Legend
K Map

- Below 260 Avg: 234 Acres: 17.9
- 260 - 319 Avg: 280 Acres: 20.8
- 320 - 399 Avg: 350 Acres: 11.2
- 400 and Above Avg: 488 Acres: 18.1



200 m
500 ft

Latitude: 39.799173
Longitude: -89.259206
Grid Size: 440nsx440ew





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Since 1983

OPERATOR: JAMES BENCH
FIELD: JIMS BOTTOM
ACRES: 68

LAB#: 265056-70 (22709)
DATE: 11/06/2025
SUBMITTED BY: OPERATOR B

SOIL TEST RESULTS

SAMPLE#	SOIL pH	BUFFER pH	PHOSPHORUS lbs/A	POTASSIUM lbs/A	CALCIUM lbs/A	MAGNESIUM lbs/A	ORGANIC MATTER %	CATION EXCHANGE CAPACITY	BASE SATURATION %Ca	%Mg	%K	%H
1	6.2	6.9	113	425	5731	818	3.2	21.8	65.8	15.7	2.5	16.0
2	6.4	7.0	174	666	4688	691	3.0	17.6	66.6	16.4	4.9	12.0
3	6.4	7.0	72	235	3723	400	3.0	12.8	72.8	13.1	2.4	11.8
4	6.2	7.0	38	178	3916	425	3.0	14.0	70.0	12.7	1.7	15.6
5	6.6	7.0	48	225	4553	450	2.9	14.7	77.5	12.8	2.0	7.7
6	6.3	7.0	51	289	4503	385	3.0	15.4	73.2	10.5	2.5	13.9
7	6.6	7.0	65	233	4953	475	3.0	15.9	77.9	12.5	1.9	7.6
8	6.6	7.0	81	359	5289	566	2.9	17.4	76.0	13.6	2.7	7.7
9	6.2	7.0	80	262	3793	437	2.9	13.9	68.3	13.1	2.5	16.1
10	6.0	6.8	75	356	4245	619	2.8	17.1	62.1	15.1	2.7	20.0
11	6.2	7.0	52	240	4043	459	2.8	14.7	68.8	13.1	2.1	16.0
12	6.2	7.0	92	291	4359	498	2.8	15.9	68.6	13.1	2.4	15.9
13	6.9	7.0	50	233	4112	454	2.8	12.7	81.0	14.9	2.4	1.7
14	6.3	7.0	67	486	3649	370	2.7	13.1	69.7	11.8	4.8	13.7
15	6.5	7.0	99	420	2240	153	2.6	7.5	74.7	8.6	7.2	9.5
AVERAGE	6.4	7.0	77	327	4253	480	2.9	15.0	71.5	13.1	3.0	12.4

PH AVE. 6.4 EXTRACTED SAMPLES:
P1 AVE. 67 EXTRACTED SAMPLES: 1, 2,
K AVE. 288 EXTRACTED SAMPLES: 2,14,