



Soil Test Sampling Map

Hughes, Dennis

Farm: Dennis Hughes

Field: JY E 45 Rileysburg

Area: 43.16

Sample Date: Oct 10, 2022

Lab Name: KSI



Location:

County: Vermillion, IN

Township:

Twp Rng Sec:

Summary Statistics

Layer Name: Current Test Results

Sample Count: 18

LayerID: 233465H8ba6

Notes:



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY E 45 Rileysburg

Area: 43.16

Sample Date: Oct 10, 2022

Lab Name: KSI

SampleID	PHW	PHB	P1	K	OM	CA	MG	CEC	PERK	PERCA	PERMG
none	none	none	lbs per acre (st)	lbs per acre (st)	none	lbs per acre (st)	lbs per acre (st)	meq/100g	percent	percent	percent
1	6.2	6.9	140	395	3.4	6,225	893	23.6	2.2	66.0	15.8
2	5.8	6.6	59	263	3.0	3,695	490	15.3	2.3	60.4	13.4
3	6.1	6.9	40	239	2.8	3,407	436	13.0	2.4	65.6	14.0
4	6.3	7.0	52	297	3.0	4,943	695	18.2	2.1	67.9	16.0
5	6.5	7.0	69	294	3.0	5,218	889	19.0	2.0	68.7	19.5
6	6.1	6.8	75	312	3.3	4,447	515	16.7	2.4	66.6	12.9
7	5.9	6.6	170	409	3.4	7,322	782	28.3	1.9	64.7	11.6
8	6.4	7.0	53	280	3.4	5,350	582	18.4	2.0	72.7	13.2
9	5.9	6.6	48	302	3.2	3,798	436	15.0	2.6	63.4	12.2
10	5.8	6.4	147	469	3.5	5,347	702	22.2	2.8	60.3	13.2
11	6.0	6.8	58	250	3.0	4,015	505	15.6	2.1	64.4	13.5
12	6.0	6.6	99	274	3.5	5,735	710	22.1	1.6	64.9	13.4
13	7.3	7.0	100	371	2.5	5,316	1,260	19.0	2.6	70.0	27.7
14	6.2	7.0	39	268	2.4	3,540	424	13.0	2.7	68.1	13.6
15	5.4	6.2	59	179	3.0	2,723	290	12.1	1.9	56.3	10.0
16	5.6	6.3	98	346	3.4	4,185	646	18.9	2.4	55.4	14.3
17	5.6	6.3	111	347	3.4	4,064	503	17.6	2.6	57.8	12.0
18	5.5	6.2	89	308	3.3	4,359	581	19.6	2.1	55.6	12.4
Average:	6.0	6.7	84	311	3.1	4,649	630	18.2	2.3	63.8	14.4



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY E 45 Rileysburg

Area: 43.16

Sample Date: Oct 10, 2022

Lab Name: KSI

SampleID	OM	CEC	PERK	PERCA	PERMG	S	ZN	FE	MN	CU	B
none	none	meq/100g	percent	percent	percent	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)
1	3.4	23.6	2.2	66.0	15.8	15.6	14.7	140.0	22.1	4.9	1.8
2	3.0	15.3	2.3	60.4	13.4	13.1	6.8	100.0	41.8	2.7	0.8
3	2.8	13.0	2.4	65.6	14.0	12.7	6.5	97.8	39.4	2.5	0.8
4	3.0	18.2	2.1	67.9	16.0	11.8	7.6	111.0	40.2	3.6	1.3
5	3.0	19.0	2.0	68.7	19.5	12.7	7.5	118.0	32.6	4.3	1.2
6	3.3	16.7	2.4	66.6	12.9	12.9	8.3	107.0	41.7	3.6	1.0
7	3.4	28.3	1.9	64.7	11.6	17.6	12.4	159.0	26.7	6.6	1.8
8	3.4	18.4	2.0	72.7	13.2	11.7	9.0	113.0	36.4	4.0	1.5
9	3.2	15.0	2.6	63.4	12.2	13.0	9.0	100.0	52.0	2.9	1.0
10	3.5	22.2	2.8	60.3	13.2	15.0	9.9	166.0	22.1	5.3	1.5
11	3.0	15.6	2.1	64.4	13.5	13.6	9.1	128.0	58.5	3.1	1.2
12	3.5	22.1	1.6	64.9	13.4	14.3	11.3	121.0	31.5	4.8	1.4
13	2.5	19.0	2.6	70.0	27.7	11.0	8.3	107.0	59.3	4.1	1.2
14	2.4	13.0	2.7	68.1	13.6	10.8	7.5	86.0	82.6	3.0	0.9
15	3.0	12.1	1.9	56.3	10.0	13.5	6.6	146.0	40.6	3.3	0.8
16	3.4	18.9	2.4	55.4	14.3	14.1	6.0	134.0	37.4	3.4	1.1
17	3.4	17.6	2.6	57.8	12.0	16.4	6.9	130.0	27.0	3.9	1.1
18	3.3	19.6	2.1	55.6	12.4	15.9	6.2	127.0	37.2	4.1	1.2
Average:	3.1	18.2	2.3	63.8	14.4	13.7	8.5	121.7	40.5	3.9	1.2



Soil Types

Hughes, Dennis

Area: 43.16

Farm: Dennis Hughes

Field: JY E 45 Rileysburg



Location:

County: Vermillion, IN

Township:

Twp Rng Sec:

Directions:

MuSym by Acres

	Sa - Sable silty clay loam	24.99
	IpA - Ipava silt loam, 0 to 2 percent slopes	10.22
	DaB - Dana silt loam, 2 to 5 percent slopes	7.95



Soil Test Sampling Map

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home West 130

Area: 137.29

Sample Date: Apr 23, 2019

Lab Name: KSI



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Summary Statistics

Layer Name: Current Test Results

Sample Count: 55

LayerID: 233461H584c

Notes:



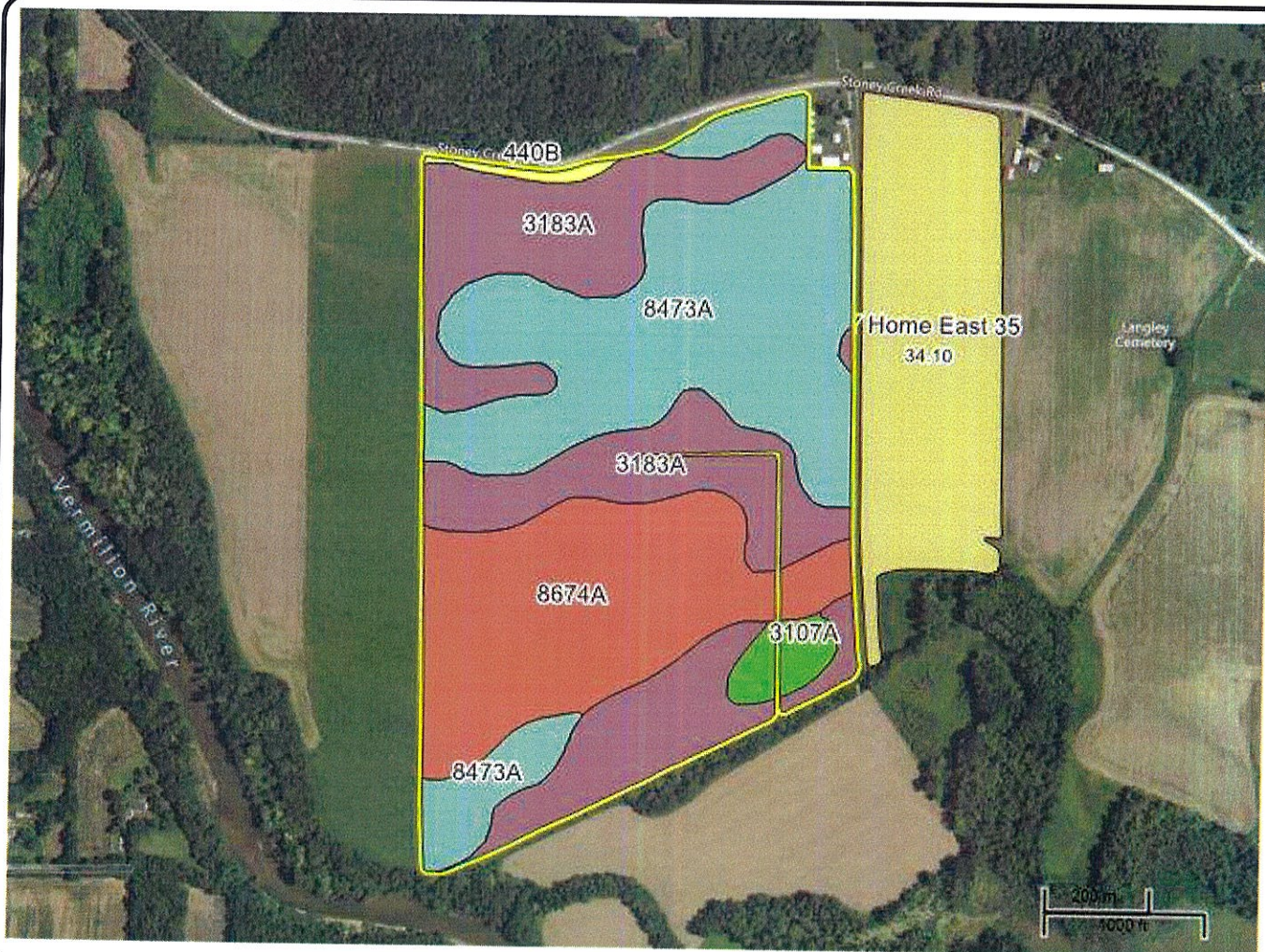
Soil Types

Hughes, Dennis

Area: 137.29

Farm: Dennis Hughes

Field: JY Home West 130



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Directions:

MuSym by Acres

8473A - Rossburg loam, 0 to 2 percent slopes, o	50.36
3183A - Shaffton loam, 0 to 2 percent slopes, fre	47.98
8674A - Dozaville silt loam, 0 to 2 percent slopes	34.88
3107A - Sawmill silty clay loam, 0 to 2 percent sl	3.16
440B - Jasper loam, 2 to 5 percent slopes	0.92



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home West 130

Area: 137.29

Sample Date: Apr 23, 2019

Lab Name: KSI

SampleID	PHW	PHB	P1	K	OM	CA	MG	CEC	PERK	PERCA	PERMG
none	none	none	lbs per acre (st)	lbs per acre (st)	none	lbs per acre (st)	lbs per acre (st)	meq/100g	percent	percent	percent
1	6.8	7.0	201	279	2.2	2,192	470	8.1	4.5	67.7	24.2
2	7.3	7.0	238	273	2.4	2,655	691	9.9	3.6	67.1	29.1
3	7.2	7.0	225	284	2.2	2,725	711	10.1	3.7	67.5	29.4
4	7.5	7.0	209	319	2.2	3,023	712	10.9	3.8	69.4	27.3
5	7.6	7.0	262	369	2.3	3,827	647	12.7	3.8	75.4	21.3
6	7.6	7.0	274	591	2.0	5,363	1,034	18.5	4.1	72.5	23.3
7	7.8	7.0	247	394	2.4	5,432	845	17.6	2.9	77.2	20.1
8	7.9	7.0	176	388	2.3	6,159	682	18.7	2.7	82.4	15.2
9	7.8	7.0	170	370	2.5	6,019	996	19.7	2.5	76.4	21.1
10	7.5	7.0	163	243	2.2	3,887	731	13.1	2.4	74.2	23.3
11	7.5	7.0	185	368	2.4	5,090	981	17.3	2.8	73.6	23.7
12	7.6	7.0	250	458	2.3	5,334	1,059	18.3	3.3	72.9	24.2
13	7.5	7.0	199	291	2.0	3,254	728	11.5	3.3	70.8	26.4
14	6.1	7.0	203	319	1.8	2,205	432	9.4	4.4	58.7	19.2
15	5.9	6.9	222	266	2.0	1,722	270	7.4	4.7	58.2	15.3
16	6.3	7.0	195	226	2.3	2,260	367	8.7	3.4	65.0	17.6
17	6.7	7.0	257	322	2.2	1,908	336	7.0	5.9	68.2	20.1
18	6.2	7.0	250	472	2.3	2,811	438	11.3	5.4	62.2	16.2
19	6.2	7.0	227	321	2.4	1,934	356	8.0	5.2	60.5	18.6
20	7.0	7.0	184	246	2.0	2,264	534	8.2	3.9	69.1	27.2
21	7.5	7.0	225	309	2.4	4,095	852	14.2	2.8	72.1	25.1
22	7.5	7.0	250	414	2.3	5,152	1,040	17.7	3.0	72.8	24.5
23	7.5	7.0	186	399	2.0	4,498	904	15.5	3.4	72.6	24.4
24	7.2	7.0	149	339	2.5	4,143	846	14.3	3.1	72.5	24.7
25	7.7	7.0	169	460	2.5	5,099	1,057	17.7	3.4	72.1	24.9
26	7.7	7.0	165	425	2.6	5,488	903	18.0	3.1	76.3	21.0
27	7.7	7.0	136	342	2.4	4,095	802	14.0	3.2	73.2	23.9
28	7.7	7.0	135	300	2.2	3,779	804	13.2	3.0	71.6	25.4
29	7.6	7.0	138	331	2.3	4,177	937	14.8	2.9	70.6	26.4
30	7.4	7.0	185	398	2.2	4,663	989	16.3	3.2	71.6	25.3
31	7.6	7.0	220	481	2.4	5,151	1,072	18.0	3.5	71.6	24.9
32	7.5	7.0	142	281	2.0	4,487	928	15.4	2.4	72.9	25.2
33	7.5	7.0	206	337	2.3	4,130	808	14.1	3.1	73.3	23.9
34	7.6	7.0	318	521	2.4	4,885	1,099	17.5	3.9	69.8	26.2
35	7.6	7.0	262	440	2.0	3,304	647	11.5	5.0	71.9	23.5
36	7.8	7.0	306	426	2.3	4,902	662	15.6	3.6	78.6	17.7
37	7.4	7.0	279	450	2.2	4,399	930	15.4	3.8	71.5	25.2
38	7.4	7.0	164	275	2.4	3,148	602	10.7	3.3	73.6	23.5
39	7.5	7.0	227	386	2.5	4,184	819	14.4	3.5	72.7	23.7
40	7.6	7.0	246	452	2.3	4,890	1,005	17.0	3.5	72.0	24.7
41	7.4	7.0	173	357	2.2	4,114	838	14.2	3.3	72.5	24.6
42	7.3	7.0	146	274	2.2	3,660	742	12.6	2.8	72.7	24.6
43	7.5	7.0	122	242	2.0	3,581	716	12.2	2.6	73.4	24.5



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home West 130

Area: 137.29

Sample Date: Apr 23, 2019

Lab Name: KSI

SampleID	PHW	PHB	P1	K	OM	CA	MG	CEC	PERK	PERCA	PERMG
none	none	none	lbs per acre (st)	lbs per acre (st)	none	lbs per acre (st)	lbs per acre (st)	meq/100g	percent	percent	percent
44	7.7	7.0	155	288	2.3	3,471	707	12.0	3.1	72.4	24.6
45	7.7	7.0	163	346	2.5	4,245	631	13.7	3.3	77.5	19.2
46	7.8	7.0	133	316	2.2	4,132	803	14.1	2.9	73.3	23.8
47	7.5	7.0	142	237	2.4	2,502	441	8.4	3.7	74.5	21.9
48	7.5	7.0	207	365	2.0	4,060	725	13.6	3.5	74.7	22.3
49	7.3	7.0	169	292	2.4	3,877	748	13.2	2.9	73.5	23.7
50	7.2	7.0	230	408	2.3	4,354	841	14.9	3.6	73.1	23.6
51	7.1	7.0	159	276	2.0	3,778	729	12.8	2.8	73.8	23.8
52	7.3	7.0	185	284	2.4	3,856	768	13.2	2.8	73.1	24.3
53	7.4	7.0	174	239	2.2	2,867	500	9.6	3.2	74.7	21.8
54	6.5	7.0	211	227	2.2	1,953	409	7.6	3.9	64.3	22.5
55	7.5	7.0	281	361	2.0	3,557	724	12.4	3.8	71.8	24.4
Average:	7.3	7.0	202	347	2.3	3,868	746	13.4	3.5	71.6	23.2



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home West 130

Area: 137.29

Sample Date: Apr 23, 2019

Lab Name: KSI

SampleID	OM	CEC	PERK	PERCA	PERMG
none	none	meq/100g	percent	percent	percent
1	2.2	8.1	4.5	67.7	24.2
2	2.4	9.9	3.6	67.1	29.1
3	2.2	10.1	3.7	67.5	29.4
4	2.2	10.9	3.8	69.4	27.3
5	2.3	12.7	3.8	75.4	21.3
6	2.0	18.5	4.1	72.5	23.3
7	2.4	17.6	2.9	77.2	20.1
8	2.3	18.7	2.7	82.4	15.2
9	2.5	19.7	2.5	76.4	21.1
10	2.2	13.1	2.4	74.2	23.3
11	2.4	17.3	2.8	73.6	23.7
12	2.3	18.3	3.3	72.9	24.2
13	2.0	11.5	3.3	70.8	26.4
14	1.8	9.4	4.4	58.7	19.2
15	2.0	7.4	4.7	58.2	15.3
16	2.3	8.7	3.4	65.0	17.6
17	2.2	7.0	5.9	68.2	20.1
18	2.3	11.3	5.4	62.2	16.2
19	2.4	8.0	5.2	60.5	18.6
20	2.0	8.2	3.9	69.1	27.2
21	2.4	14.2	2.8	72.1	25.1
22	2.3	17.7	3.0	72.8	24.5
23	2.0	15.5	3.4	72.6	24.4
24	2.5	14.3	3.1	72.5	24.7
25	2.5	17.7	3.4	72.1	24.9
26	2.6	18.0	3.1	76.3	21.0
27	2.4	14.0	3.2	73.2	23.9
28	2.2	13.2	3.0	71.6	25.4
29	2.3	14.8	2.9	70.6	26.4
30	2.2	16.3	3.2	71.6	25.3
31	2.4	18.0	3.5	71.6	24.9
32	2.0	15.4	2.4	72.9	25.2
33	2.3	14.1	3.1	73.3	23.9
34	2.4	17.5	3.9	69.8	26.2
35	2.0	11.5	5.0	71.9	23.5
36	2.3	15.6	3.6	78.6	17.7
37	2.2	15.4	3.8	71.5	25.2
38	2.4	10.7	3.3	73.6	23.5
39	2.5	14.4	3.5	72.7	23.7
40	2.3	17.0	3.5	72.0	24.7
41	2.2	14.2	3.3	72.5	24.6
42	2.2	12.6	2.8	72.7	24.6
43	2.0	12.2	2.6	73.4	24.5



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home West 130

Area: 137.29

Sample Date: Apr 23, 2019

Lab Name: KSI

SampleID	OM	CEC	PERK	PERCA	PERMG
none	none	meq/100g	percent	percent	percent
44	2.3	12.0	3.1	72.4	24.6
45	2.5	13.7	3.3	77.5	19.2
46	2.2	14.1	2.9	73.3	23.8
47	2.4	8.4	3.7	74.5	21.9
48	2.0	13.6	3.5	74.7	22.3
49	2.4	13.2	2.9	73.5	23.7
50	2.3	14.9	3.6	73.1	23.6
51	2.0	12.8	2.8	73.8	23.8
52	2.4	13.2	2.8	73.1	24.3
53	2.2	9.6	3.2	74.7	21.8
54	2.2	7.6	3.9	64.3	22.5
55	2.0	12.4	3.8	71.8	24.4
Average:	2.3	13.4	3.5	71.6	23.2



Soil Test Sampling Map

Hughes, Dennis

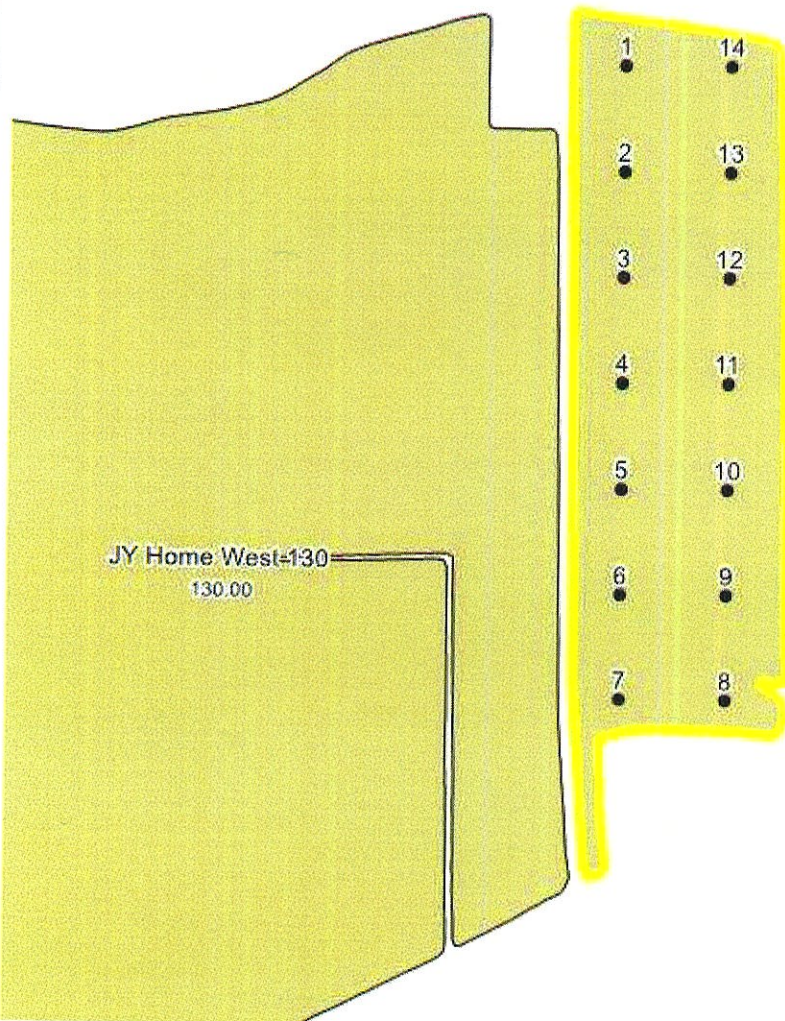
Farm: Dennis Hughes

Field: JY Home East 35

Area: 34.17

Sample Date: Oct 20, 2022

Lab Name: KSI



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Summary Statistics

Layer Name: Current Test Results

Sample Count: 14

LayerID: 233459Hb7a4

Notes:



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home East 35

Area: 34.17

Sample Date: Oct 20, 2022

Lab Name: KSI

SampleID	PHW	PHB	P1	K	OM	CA	MG	CEC	PERK	PERCA	PERMG
none	none	none	lbs per acre (st)	lbs per acre (st)	none	lbs per acre (st)	lbs per acre (st)	meq/100g	percent	percent	percent
1	6.0	6.9	274	358	2.3	1,811	313	7.9	5.9	57.4	16.6
2	5.7	6.6	166	273	2.2	994	181	4.9	7.2	50.8	15.4
3	5.3	6.2	204	303	2.2	832	152	4.7	8.3	44.3	13.5
4	5.5	6.5	239	315	2.0	897	161	4.7	8.6	47.8	14.3
5	7.0	7.0	194	305	2.2	2,718	733	10.2	3.9	66.7	30.0
6	7.4	7.0	227	500	2.2	4,730	1,102	17.1	3.8	69.2	26.9
7	6.7	7.0	127	324	2.2	3,666	796	13.7	3.1	66.9	24.3
8	6.8	7.0	159	421	2.3	3,944	831	14.4	3.8	68.5	24.1
9	5.9	6.8	170	225	2.2	2,266	414	9.8	3.0	57.9	17.7
10	5.3	6.2	310	423	2.2	1,619	264	8.6	6.4	47.1	12.8
11	5.1	6.0	275	276	2.2	1,003	159	5.7	6.3	44.0	11.7
12	5.2	6.2	274	239	2.1	848	133	4.7	6.6	45.2	11.8
13	5.3	6.3	224	259	2.1	1,210	184	6.2	5.4	48.8	12.4
14	6.7	7.0	195	371	2.2	1,374	299	5.5	8.7	62.5	22.7
Average:	6.0	6.6	217	328	2.2	1,994	409	8.4	5.8	55.5	18.2



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Home East 35

Area: 34.17

Sample Date: Oct 20, 2022

Lab Name: KSI

SampleID	OM	CEC	PERK	PERCA	PERMG	S	ZN	FE	MN	CU	B
none	none	meq/100g	percent	percent	percent	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)
1	2.3	7.9	5.9	57.4	16.6	13.7	29.6	185.0	94.6	7.6	1.1
2	2.2	4.9	7.2	50.8	15.4	10.1	15.1	165.0	82.6	3.9	0.7
3	2.2	4.7	8.3	44.3	13.5	10.5	12.2	185.0	77.9	3.5	0.8
4	2.0	4.7	8.6	47.8	14.3	12.8	12.3	206.0	83.2	3.9	0.9
5	2.2	10.2	3.9	66.7	30.0	12.2	27.2	143.0	104.0	7.1	2.0
6	2.2	17.1	3.8	69.2	26.9	12.6	31.0	158.0	151.0	9.6	2.9
7	2.2	13.7	3.1	66.9	24.3	12.2	19.5	158.0	88.6	7.5	2.0
8	2.3	14.4	3.8	68.5	24.1	12.3	22.0	161.0	91.2	11.5	2.4
9	2.2	9.8	3.0	57.9	17.7	12.1	16.3	224.0	89.1	10.3	1.3
10	2.2	8.6	6.4	47.1	12.8	15.2	17.7	280.0	100.0	11.2	1.1
11	2.2	5.7	6.3	44.0	11.7	13.4	10.4	235.0	97.4	9.2	0.8
12	2.1	4.7	6.6	45.2	11.8	12.3	11.9	219.0	93.9	7.8	0.9
13	2.1	6.2	5.4	48.8	12.4	13.2	14.5	199.0	104.0	9.2	0.8
14	2.2	5.5	8.7	62.5	22.7	10.4	23.2	138.0	78.4	6.7	1.1
Average:	2.2	8.4	5.8	55.5	18.2	12.4	18.8	189.7	95.4	7.8	1.3



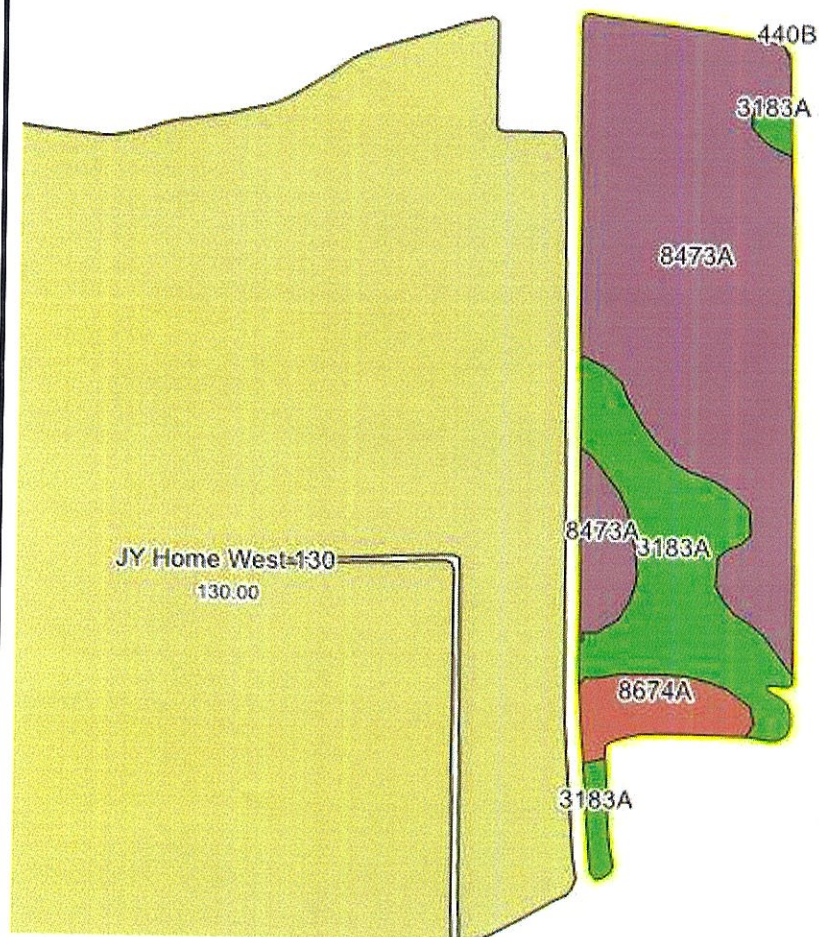
Soil Types

Hughes, Dennis

Area: 34.17

Farm: Dennis Hughes

Field: JY Home East 35



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Directions:

MuSym by Acres

8473A - Rossburg loam, 0 to 2 percent slopes, o	23.24
3183A - Shaffton loam, 0 to 2 percent slopes, fre	8.69
8674A - Dozaville silt loam, 0 to 2 percent slopes	2.24
440B - Jasper loam, 2 to 5 percent slopes	0.00



Soil Test Sampling Map

Hughes, Dennis

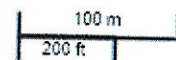
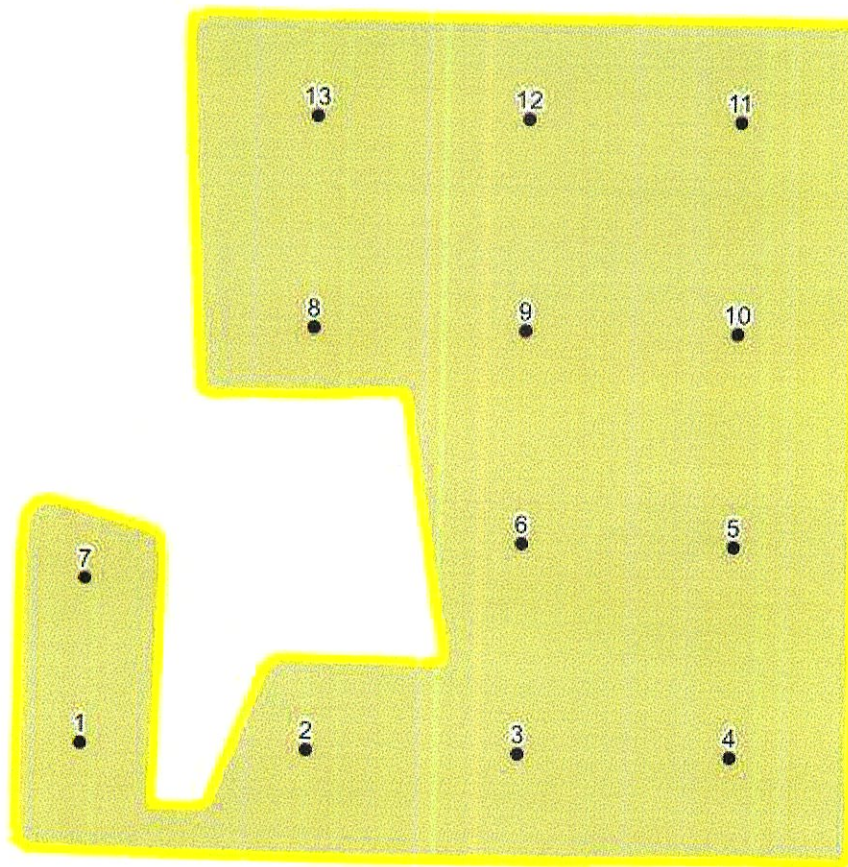
Farm: Dennis Hughes

Field: JY Gessie Rd

Area: 30.04

Sample Date: Oct 20, 2022

Lab Name: KSI



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Summary Statistics

Layer Name: Current Test Results

Sample Count: 13

LayerID: 233463He01e

Notes:



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Gessie Rd

Area: 30.04

Sample Date: Oct 20, 2022

Lab Name: KSI

SampleID	PHW	PHB	P1	K	OM	CA	MG	CEC	PERK	PERCA	PERMG
none	none	none	lbs per acre (st)	lbs per acre (st)	none	lbs per acre (st)	lbs per acre (st)	meq/100g	percent	percent	percent
1	5.4	6.3	57	242	2.2	1,348	176	6.5	4.8	51.9	11.3
2	6.0	7.0	91	222	2.0	1,743	196	6.8	4.2	64.1	12.1
3	6.3	7.0	112	263	2.3	2,956	261	10.2	3.4	72.5	10.7
4	7.5	7.0	136	463	3.0	6,401	647	19.3	3.1	83.0	14.0
5	6.7	7.0	69	257	2.3	3,400	519	11.7	2.9	72.7	18.5
6	5.5	6.4	130	263	2.3	2,498	363	11.6	3.0	53.9	13.1
7	5.4	6.4	95	284	2.0	1,472	190	7.1	5.2	51.9	11.2
8	5.8	6.8	69	193	2.0	1,752	199	7.2	3.5	60.9	11.6
9	5.6	6.5	99	235	2.3	2,391	379	10.9	2.8	54.9	14.5
10	6.4	7.0	47	159	2.0	2,602	366	9.4	2.2	69.3	16.3
11	6.0	6.8	105	326	2.9	4,538	492	17.3	2.5	65.6	11.9
12	5.9	6.9	54	183	2.1	1,814	308	7.8	3.1	58.2	16.5
13	5.8	6.8	62	208	2.1	2,055	262	8.5	3.2	60.5	12.9
Average:	6.0	6.8	87	254	2.3	2,690	335	10.3	3.4	63.0	13.4



Soil Test Summary

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Gessie Rd

Area: 30.04

Sample Date: Oct 20, 2022

Lab Name: KSI

SampleID	OM	CEC	PERK	PERCA	PERMG	S	ZN	FE	MN	CU	B
none	none	meq/100g	percent	percent	percent	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)	lbs per acre (st)
1	2.2	6.5	4.8	51.9	11.3	12.0	8.0	154.0	101.0	1.8	0.8
2	2.0	6.8	4.2	64.1	12.1	11.0	8.3	133.0	69.5	1.3	0.8
3	2.3	10.2	3.4	72.5	10.7	12.6	8.3	215.0	41.6	2.9	1.0
4	3.0	19.3	3.1	83.0	14.0	14.9	54.0	100.0	58.0	8.9	2.5
5	2.3	11.7	2.9	72.7	18.5	11.4	13.7	116.0	58.8	3.5	1.3
6	2.3	11.6	3.0	53.9	13.1	13.0	8.9	327.0	35.7	3.7	1.1
7	2.0	7.1	5.2	51.9	11.2	12.5	9.1	146.0	164.0	1.6	0.7
8	2.0	7.2	3.5	60.9	11.6	12.1	8.2	172.0	96.0	2.1	0.9
9	2.3	10.9	2.8	54.9	14.5	12.5	9.7	159.0	50.0	3.2	0.9
10	2.0	9.4	2.2	69.3	16.3	9.9	7.2	116.0	66.0	2.3	0.9
11	2.9	17.3	2.5	65.6	11.9	13.6	8.6	143.0	29.0	5.1	1.3
12	2.1	7.8	3.1	58.2	16.5	12.1	8.7	122.0	111.0	2.1	0.8
13	2.1	8.5	3.2	60.5	12.9	12.2	9.7	175.0	120.0	2.5	0.9
Average:	2.3	10.3	3.4	63.0	13.4	12.3	12.5	159.8	77.0	3.2	1.1



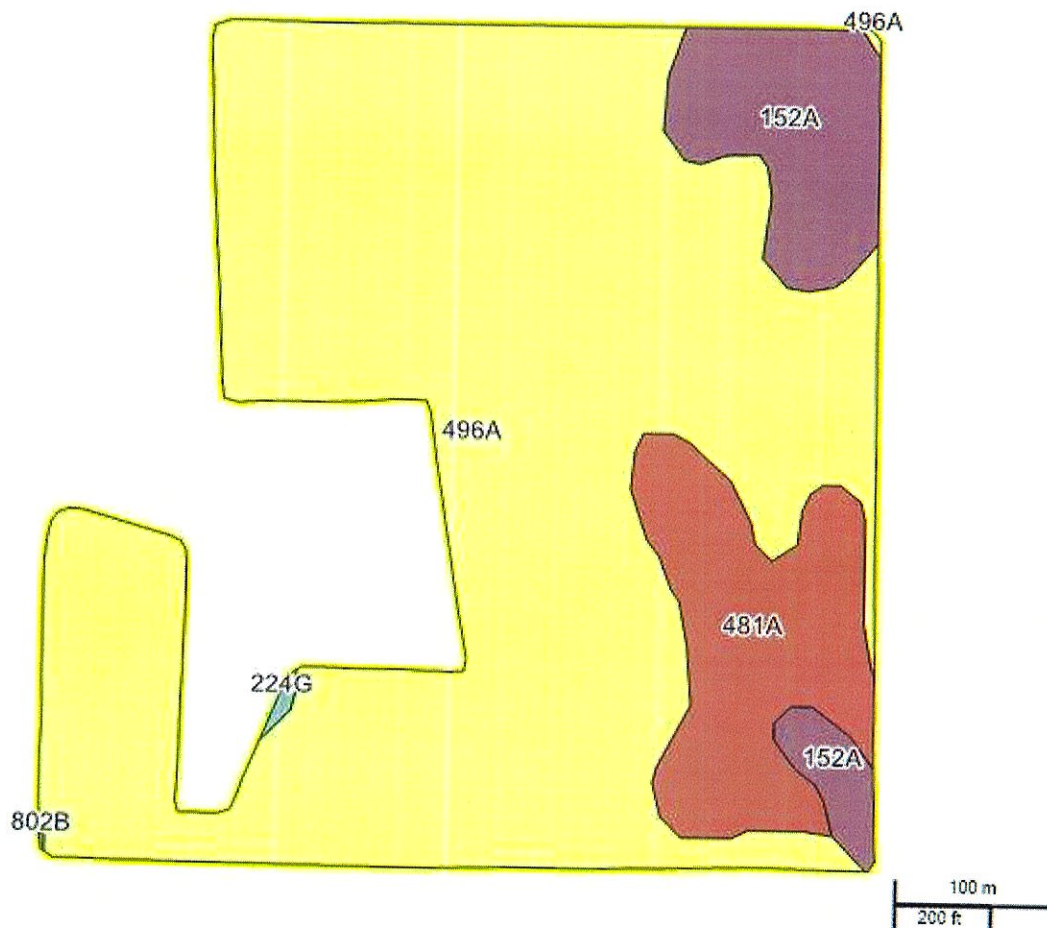
Soil Types

Hughes, Dennis

Farm: Dennis Hughes

Field: JY Gessie Rd

Area: 30.04



Location:

County: Vermilion, IL

Township:

Twp Rng Sec:

Directions:

MuSym by Acres

496A - Fincastle silt loam, Bloomington Ridged P	23.75
481A - Raub silt loam, non-densic substratum, 0	3.51
152A - Drummer silty clay loam, 0 to 2 percent sl	2.72
224G - Strawn silt loam, 35 to 75 percent slopes	0.05
802B - Orthents, loamy, undulating	0.00