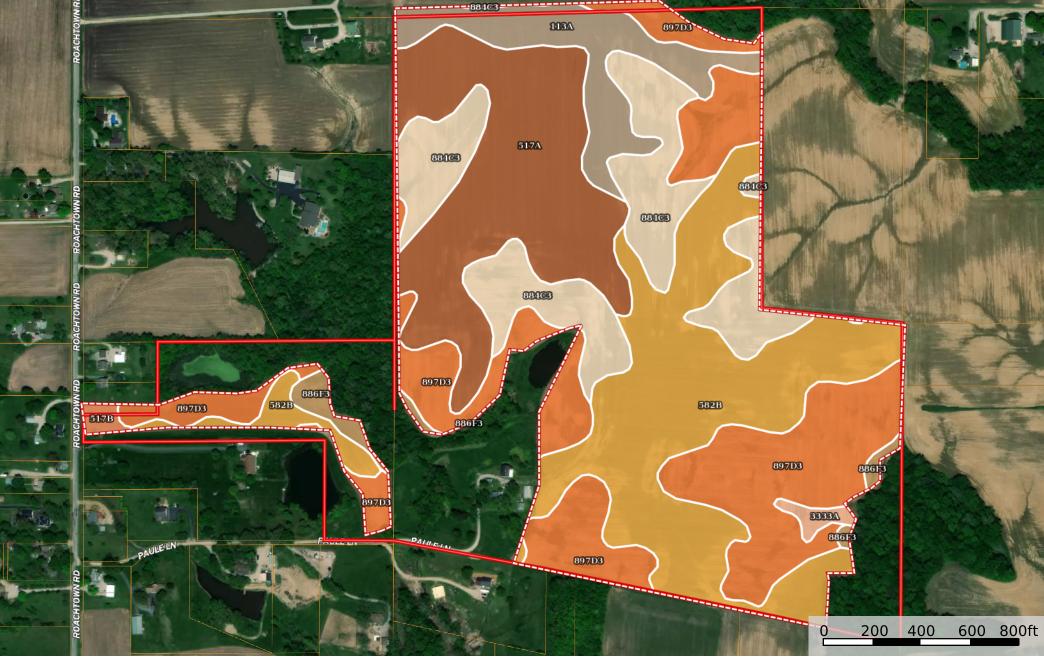
### Helms

St. Clair County, Illinois, 110 AC +/-













## | All Polygons 88.48 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	PI	NCCPI	CAP
897D3	Bunkum-Atlas silty clay loams, 10 to 18 percent slopes, severely eroded	23.87	26.98	77	58	6e
582B	Homen silt loam, 2 to 5 percent slopes	23.84	26.94	108	87	2e
517A	Marine silt loam, 0 to 2 percent slopes	17.75	20.06	104	84	2w
884C3	Bunkum-Coulterville silty clay loams, 5 to 10 percent slopes, severely eroded	13.94	15.75	89	62	4e
113A	Oconee silt loam, 0 to 2 percent slopes	6.77	7.65	119	84	2w
886F3	Ruma-Ursa silty clay loams, 18 to 35 percent slopes, severely eroded	1.34	1.51	57	13	7e
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	0.54	0.61	128	80	3w
517B	Marine silt loam, 2 to 5 percent slopes	0.43	0.49	103	83	2e
TOTALS		88.48( *)	100%	96.01	73.22	3.48

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

## | Boundary 83.48 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	PI	NCCPI	CAP
582B	Homen silt loam, 2 to 5 percent slopes	22.32	26.74	108	87	2e
897D3	Bunkum-Atlas silty clay loams, 10 to 18 percent slopes, severely eroded	21.65	25.93	77	58	6e
517A	Marine silt loam, 0 to 2 percent slopes	17.75	21.26	104	84	2w
884C3	Bunkum-Coulterville silty clay loams, 5 to 10 percent slopes, severely eroded	13.94	16.7	89	62	4e
113A	Oconee silt loam, 0 to 2 percent slopes	6.77	8.11	119	84	2w
3333A	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded	0.54	0.65	128	80	3w
886F3	Ruma-Ursa silty clay loams, 18 to 35 percent slopes, severely eroded	0.51	0.61	57	13	7e
TOTALS		83.48(	100%	96.65	73.93	3.41

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

# | Boundary 5.0 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	PI	NCCPI	CAP
897D3	Bunkum-Atlas silty clay loams, 10 to 18 percent slopes, severely eroded	2.22	44.4	77	58	6e
582B	Homen silt loam, 2 to 5 percent slopes	1.52	30.4	108	87	2e
886F3	Ruma-Ursa silty clay loams, 18 to 35 percent slopes, severely eroded	0.83	16.6	57	13	7e
517B	Marine silt loam, 2 to 5 percent slopes	0.43	8.6	103	83	2e
TOTALS		5.0(*)	100%	85.34	61.5	4.61

<sup>(\*)</sup> Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only

show the acres of each soil with two decimal.

# **Capability Legend** Increased Limitations and Hazards Decreased Adaptability and Freedom of Choice Users Land, Capability 2 3 5 6 8 'Wild Life' Forestry Limited Moderate Intense Limited Moderate Intense Very Intense

### **Grazing Cultivation**

- (c) climatic limitations (e) susceptibility to erosion
- (s) soil limitations within the rooting zone (w) excess of water