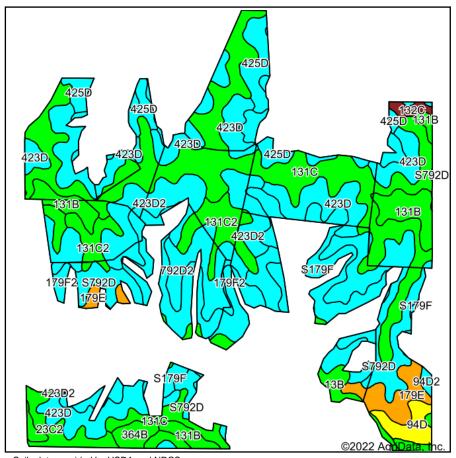
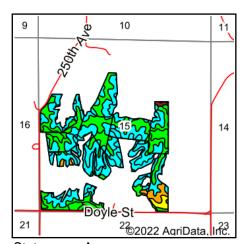
Soils Map





State: Iowa County: Clarke Location: 15-71N-25W Township: **Green Bay** Acres: 190.62

Date:

♯ Hawkeye Farm Mgmt & Real Estate

5/9/2022







Soils data provided by USDA and NRCS.

	mapping IAO20 Soil Area Version: 27							8
Area Symbol: IA039, Soil Area Version: 27								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
131C	Pershing silt loam, 5 to 9 percent slopes	44.70	23.4%		IIIe	65	49	59
423D	Bucknell silty clay loam, 9 to 14 percent slopes	26.45	13.9%		IVe	11	18	47
S792D	Armstrong loam, 9 to 14 percent slopes	19.51	10.2%		IVe	10		51
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	15.80	8.3%		IVe	6	13	44
S179F	Gara loam, 18 to 25 percent slopes	13.48	7.1%		Vle	19		42
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	11.90	6.2%		IVe	11	8	35
425D	Keswick loam, 9 to 14 percent slopes	10.51	5.5%		IVe	8	16	45
131B	Pershing silt loam, 2 to 5 percent slopes	8.89	4.7%		IIIe	70	67	60
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	8.45	4.4%		IIIe	62	45	57
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7.41	3.9%		IVe	5	13	40
179E	Gara loam, 14 to 18 percent slopes	5.61	2.9%		Vle	30	30	53
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	3.73	2.0%		IIIe	62	50	69
65F	Lindley loam, 18 to 25 percent slopes	3.11	1.6%		VIIe	17	5	50
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	3.10	1.6%		llw	77	60	73
94D	Caleb-Mystic loams, 9 to 14 percent slopes	2.98	1.6%		IVe	42	25	64
364B	Grundy silty clay loam, 2 to 5 percent slopes	2.68	1.4%		lle	72	75	69
132C	Weller silt loam, 5 to 9 percent slopes	0.98	0.5%		IIIe	59	44	77
S51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	0.84	0.4%		llw	75		94
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	0.49	0.3%		IVe	20	20	53
Weighted Average					3.83	32.9	*-	*n 51.6

^{**}IA has updated the CSR values for each county to CSR2.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.