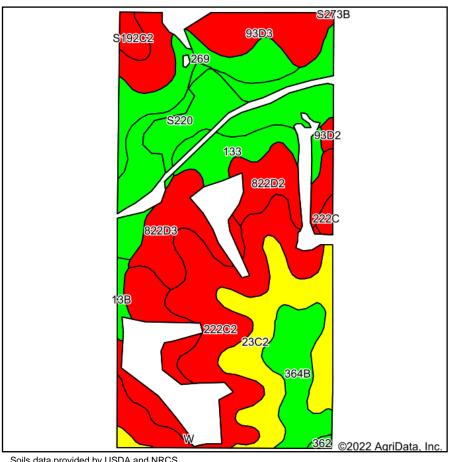
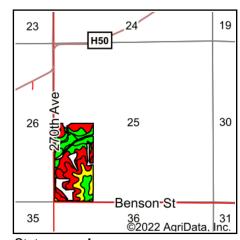
Soils Map





State: Iowa County: Clarke

Location: 25-71N-25W Township: Green Bay

Acres: 65.89 Date: 11/17/2022







Soils data provided by USDA and NRCS.

Area Syn	nbol: IA039, Soil Area Ver	sion: 28	3										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Corn Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	12.43	18.9%		IVw	28	25			53	53	47	42
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	10.61	16.1%		llw	77				86	86	76	83
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	8.74	13.3%		Ille	62	50			73	73	66	67
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	7.67	11.6%		IVe	11	15			63	63	59	44
93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	6.56	10.0%		Vle	25	20			64	64	49	42
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	4.97	7.5%		IIIw	70	58			90	90	66	80
364B	Grundy silty clay loam, 2 to 5 percent slopes	4.76	7.2%		lle	72	75			79	79	67	68
822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	4.40	6.7%		Vle	7	5			56	56	45	36
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	3.44	5.2%		llw	78	80			95	94	67	86
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	0.90	1.4%		Ille	29				66	66	56	46



13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	0.55	0.8%		llw	77	60			79	76	51	73
222C	Clarinda silty clay loam, 5 to 9 percent slopes	0.38	0.6%		IVw	31	30			57	57	50	45
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	0.29	0.4%		IVe	32	25			69	69	55	50
362	Haig silt loam, 0 to 2 percent slopes	0.19	0.3%		llw	83	70			75	75	71	65
	Weighted Average					46.3	*-	*-	*-	*n 70.8	*n 70.8	*n 59.9	*n 59.2

^{**}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.