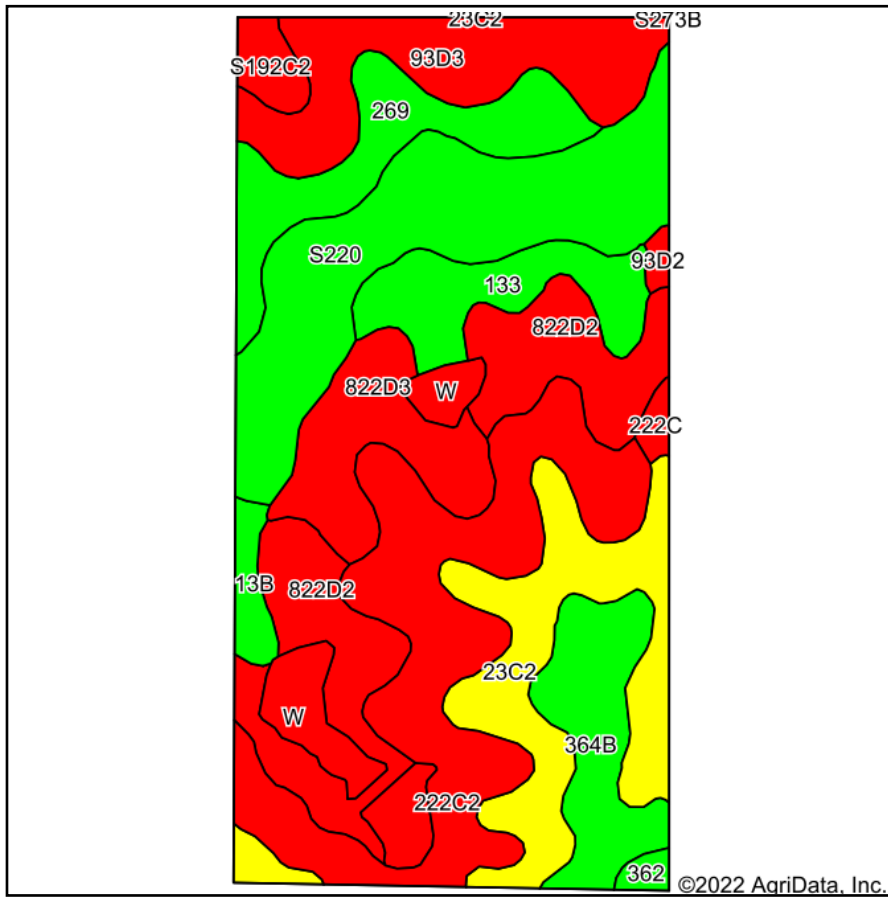
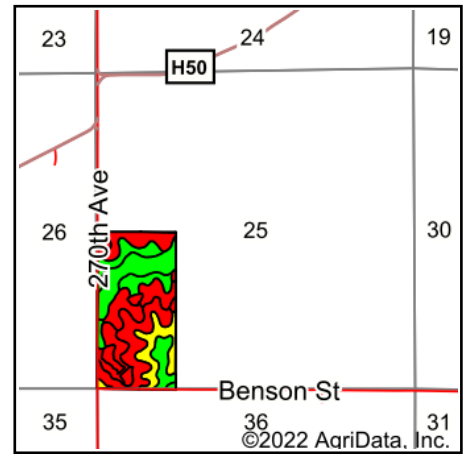


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Clarke**  
 Location: **25-71N-25W**  
 Township: **Green Bay**  
 Acres: **80**  
 Date: **11/17/2022**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 28

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	14.16	17.7%		IVw	28	25			53	53	47	42
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	12.33	15.4%		IIw	77				86	86	76	83
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	9.88	12.4%		IVe	11	15			63	63	59	44
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	9.35	11.7%		IIIe	62	50			73	73	66	67
93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	7.35	9.2%		VIe	25	20			64	64	49	42
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	5.63	7.0%		IIIw	70	58			90	90	66	80
822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	5.16	6.4%		VIe	7	5			56	56	45	36
364B	Grundy silty clay loam, 2 to 5 percent slopes	4.99	6.2%		Ile	72	75			79	79	67	68
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.37	5.5%		IIw	78	80			95	94	67	86
W	Water	3.56	4.4%			0	0						
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	1.09	1.4%		IIIe	29				66	66	56	46

13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	1.07	1.3%		Ilw	77	60			79	76	51	73
222C	Clarinda silty clay loam, 5 to 9 percent slopes	0.40	0.5%		IVw	31	30			57	57	50	45
362	Haig silt loam, 0 to 2 percent slopes	0.37	0.5%		Ilw	83	70			75	75	71	65
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	0.29	0.4%		IVe	32	25			69	69	55	50
<b>Weighted Average</b>					<b>*-</b>	<b>43.9</b>	<b>*-</b>	<b>*-</b>	<b>*-</b>	<b>*n 67.7</b>	<b>*n 67.6</b>	<b>*n 57.1</b>	<b>*n 56.6</b>

\*\*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

\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.