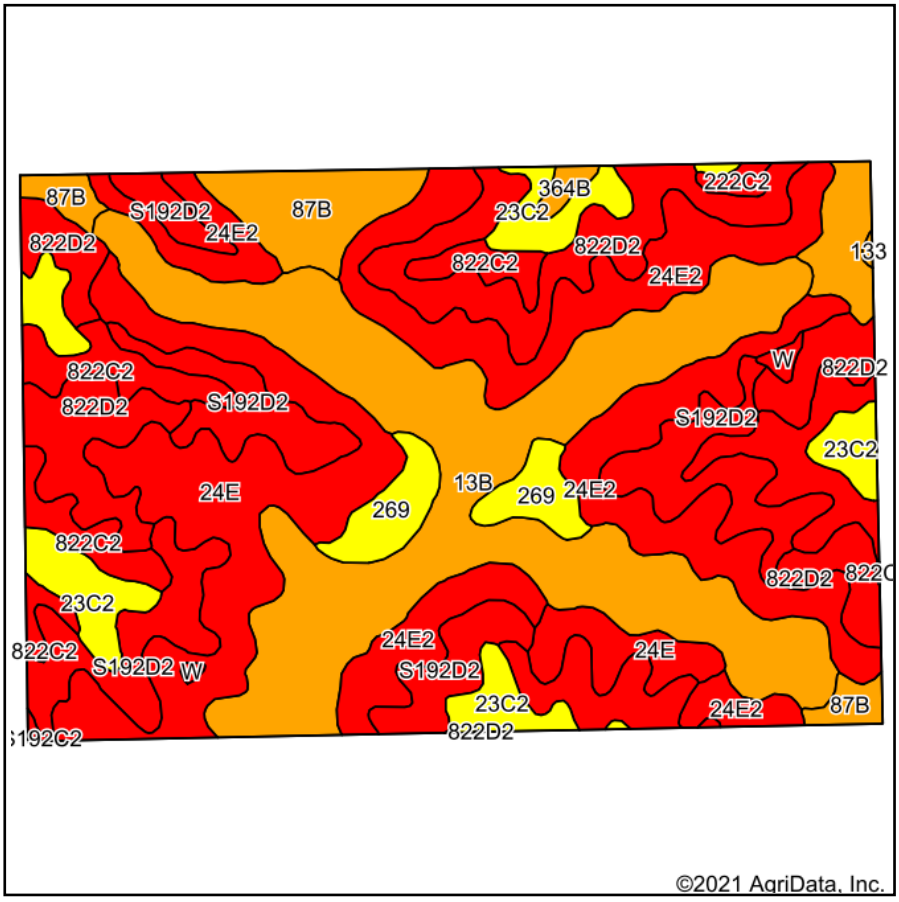
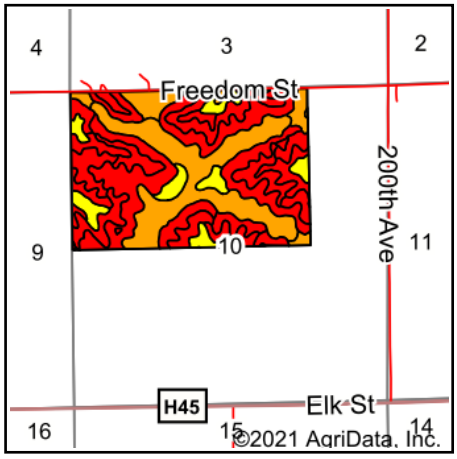
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Clarke**
Location: **10-71N-26W**
Township: **Knox**
Acres: **237.34**
Date: **3/31/2021**

Maps Provided By:
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Area Symbol: IA039, Soil Area Version: 26										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Soybeans
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	55.26	23.3%		IIw	192	55.7	77	60	73
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40.86	17.2%		IVe	144	41.8	40	33	50
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	33.07	13.9%		IVe	100.8	29.2	11	15	46
24E	Shelby loam, 14 to 18 percent slopes	29.30	12.3%		IVe	148.8	43.2	32	35	57
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	26.58	11.2%		IVe	0	0	9		45
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	15.81	6.7%		IIIe	129.6	37.6	31	30	52
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	14.03	5.9%		IIIe	80	23.2	62	50	69
87B	Zook-Colo silty clay loams, 0 to 5 percent slopes, occasionally flooded	13.62	5.7%		IIw	177.6	51.5	71	60	74
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	6.42	2.7%		IIIw	80	23.2	70	58	78
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.81	0.3%		IVw	140.8	40.8	28	25	43
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.78	0.3%		IIe	80	23.2	72	75	68
W	Water	0.68	0.3%			0	0	0	0	
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.12	0.1%		IIw	204.8	59.4	78	80	86
					Weighted Average	**128.5**	**37.3**	**43.4**	***-**	***n 58.4**

**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.
*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.
*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.