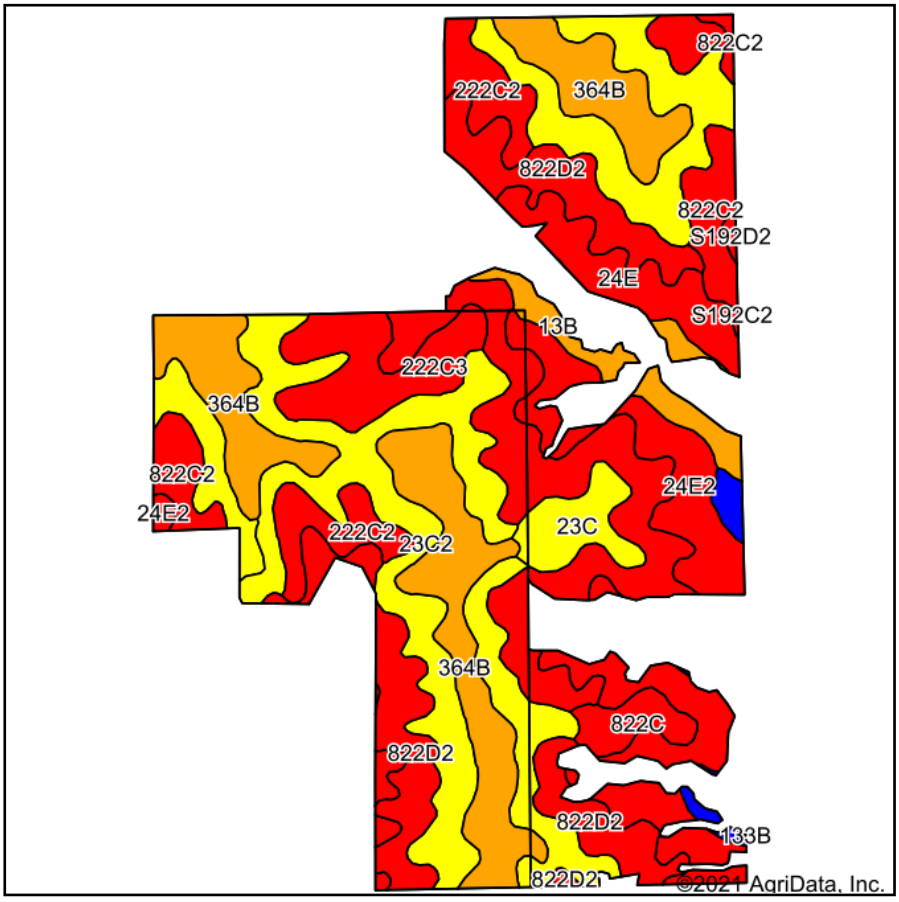
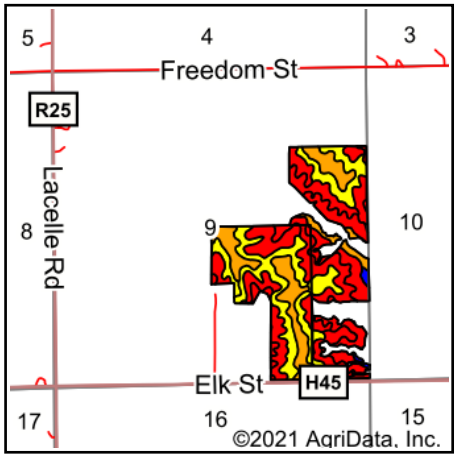
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Clarke**
Location: **9-71N-26W**
Township: **Knox**
Acres: **141.25**
Date: **3/31/2021**

IOWA LAND COMPANY

Maps Provided By:
surety® CUSTOMIZED ONLINE MAPPING
© AgriData, Inc. 2021 www.AgriDataInc.com

N W E S

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	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth bromegrass	Soyb
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	33.22	23.5%		IIIe	80	23.2	62	50							
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	30.56	21.6%		IVe	100.8	29.2	11	15							
364B	Grundy silty clay loam, 2 to 5 percent slopes	21.88	15.5%		IIe	80	23.2	72	75							
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	15.20	10.8%		IVe	144	41.8	40	33							
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	7.58	5.4%		IVw	140.8	40.8	28	25							
222C3	Clarinda silty clay, 5 to 9 percent slopes, severely eroded	6.79	4.8%		VIe	129.6	37.6	21	15							

23C	Arispe silty clay loam, 5 to 9 percent slopes	6.44	4.6%		IIIe	80	23.2	66	55							
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	5.62	4.0%		IIIe	129.6	37.6	31	30							
24E	Shelby loam, 14 to 18 percent slopes	5.50	3.9%		IVe	148.8	43.2	32	35							
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	3.81	2.7%		IIw	192	55.7	77	60							
822C	Lamoni clay loam, 5 to 9 percent slopes	2.24	1.6%		IIIe	134.4	39	39	35							
S273B	Olmitz loam, heavy till, 2 to 5 percent slopes	1.20	0.8%		IIe	0	0	81		9	5	152	3	62	5	
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	0.93	0.7%		IIIe	168	48.7	48	43							
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	0.20	0.1%		IVe	0	0	9								
S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	0.08	0.1%		IIIe	0	0	29								
			Weighted Average			**105.3**	**30.5**	**44.1**	***-**	**0.1**	***-**	**1.3**	***-**	**0.5**	***-**	

**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.