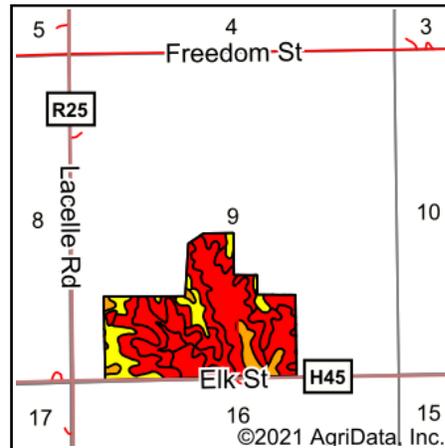
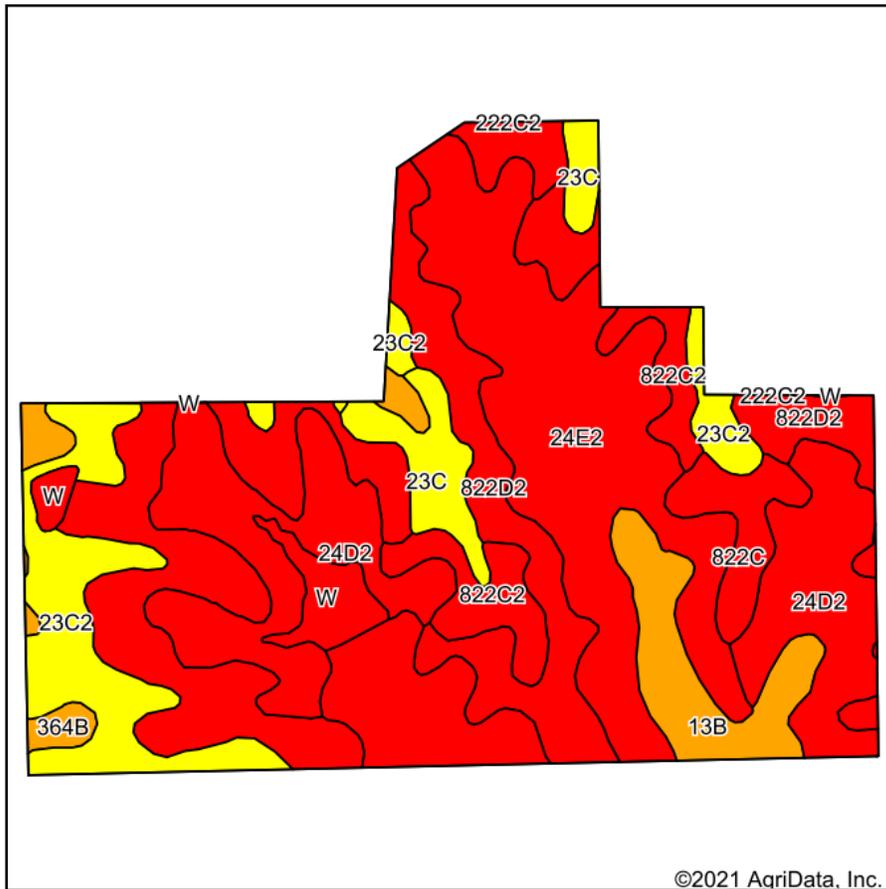


Soils Map

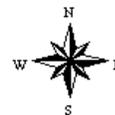


State: **Iowa**
 County: **Clarke**
 Location: **9-71N-26W**
 Township: **Knox**
 Acres: **114.45**
 Date: **3/31/2021**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2021 www.AgriDataInc.com



Soils data provided by USDA and NRCS.

©2021 AgriData, Inc.

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
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	29.17	25.5%		IVe	144	41.8	40	33	50
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	19.80	17.3%		IIIe	168	48.7	48	43	56
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	14.50	12.7%		IVw	140.8	40.8	28	25	43
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	14.29	12.5%		IVe	100.8	29.2	11	15	46
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	10.97	9.6%		IIIe	80	23.2	62	50	69
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	6.82	6.0%		IIIe	129.6	37.6	31	30	52
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	6.02	5.3%		IIw	192	55.7	77	60	73
23C	Arispe silty clay loam, 5 to 9 percent slopes	4.69	4.1%		IIIe	80	23.2	66	55	72
822C	Lamoni clay loam, 5 to 9 percent slopes	3.21	2.8%		IIIe	134.4	39	39	35	52
W	Water	2.81	2.5%			0	0	0	0	
364B	Grundy silty clay loam, 2 to 5 percent slopes	2.17	1.9%		Ile	80	23.2	72	75	68
Weighted Average						130.2	37.8	40.4	35.3	*n 52.9

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

*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.