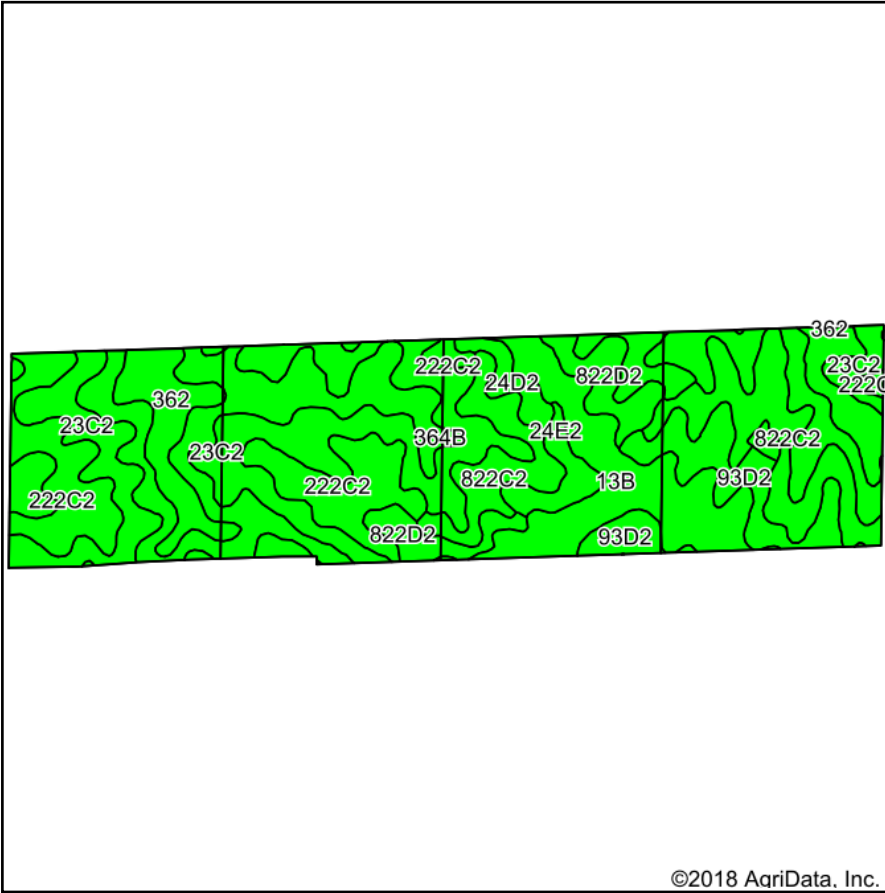
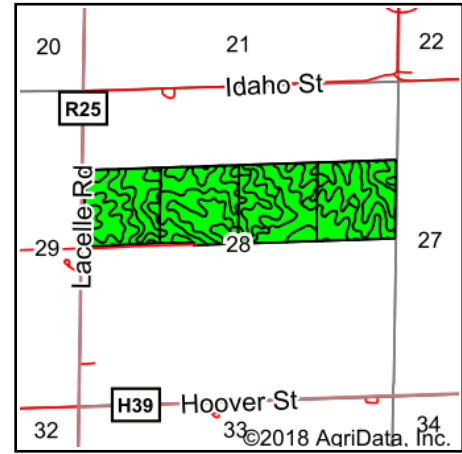


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Clarke**
 Location: **28-72N-26W**
 Township: **Ward**
 Acres: **155.18**
 Date: **12/26/2018**



Maps Provided By:



Area Symbol: IA039, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	40.21	25.9%		IIIe	80	23.2	62	50	82
364B	Grundy silty clay loam, 2 to 5 percent slopes	25.11	16.2%		Ile	80	23.2	72	75	78
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	21.28	13.7%		IVw	140.8	40.8	28	25	45
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	18.70	12.1%		IIIe	129.6	37.6	31	30	57
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	16.18	10.4%		IIw	192	55.7	77	60	86
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	10.40	6.7%		IVe	139.2	40.4	32	25	62
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	9.69	6.2%		IVe	100.8	29.2	11	15	58
362	Haig silt loam, 0 to 2 percent slopes	7.40	4.8%		IIw	80	23.2	83	70	75
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	3.16	2.0%		IVe	144	41.8	40	33	59
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	2.45	1.6%		IIIe	168	48.7	48	43	68
W	Water	0.60	0.4%			0	0	0	0	
Weighted Average						113.6	33	51.7	45.7	*n 69.5

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.