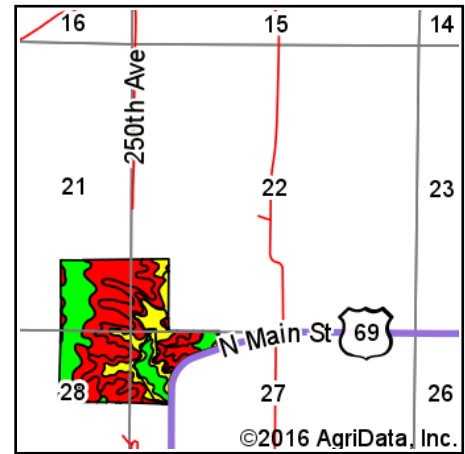
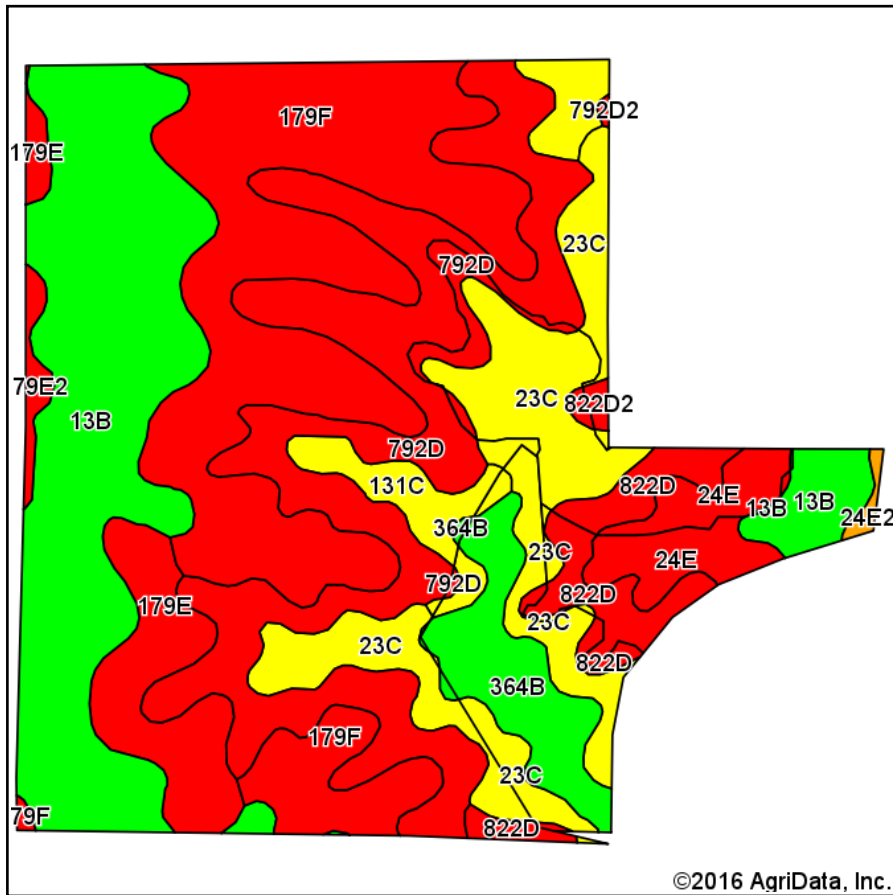


Soils Map



State: **Iowa**
 County: **Clarke**
 Location: **27-73N-25W**
 Township: **Fremont**
 Acres: **130.74**
 Date: **12/12/2016**



Area Symbol: IA039, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
179F	Gara loam, 18 to 25 percent slopes	31.20	23.9%		VIe	19	10	63
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	28.66	21.9%		IIw	77	60	86
792D	Armstrong loam, 9 to 14 percent slopes	25.60	19.6%		IVe	9	18	62
23C	Arispe silty clay loam, 5 to 9 percent slopes	16.18	12.4%		IIIe	66	55	82
179E	Gara loam, 14 to 18 percent slopes	7.08	5.4%		VIe	24	30	68
364B	Grundy silty clay loam, 2 to 5 percent slopes	6.04	4.6%		Ile	72	75	78
822D	Lamoni clay loam, 9 to 14 percent slopes	5.17	4.0%		IVe	13	20	60
131C	Pershing silt loam, 5 to 9 percent slopes	4.60	3.5%		IIIe	65	49	70
24E	Shelby loam, 14 to 18 percent slopes	4.55	3.5%		IVe	32	35	64
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	0.86	0.7%		VIe	23	28	55
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	0.42	0.3%		IVe	30	15	58
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	0.31	0.2%		IVe	40	33	59
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	0.07	0.1%		IVe	5	13	51
Weighted Average						40.2	35	*n 71.2

Area Symbol: IA039, Soil Area Version: 21

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

*n: NCCPI updated on 1-25-2016

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.