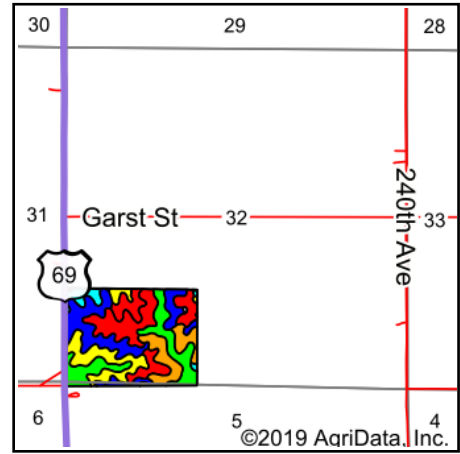
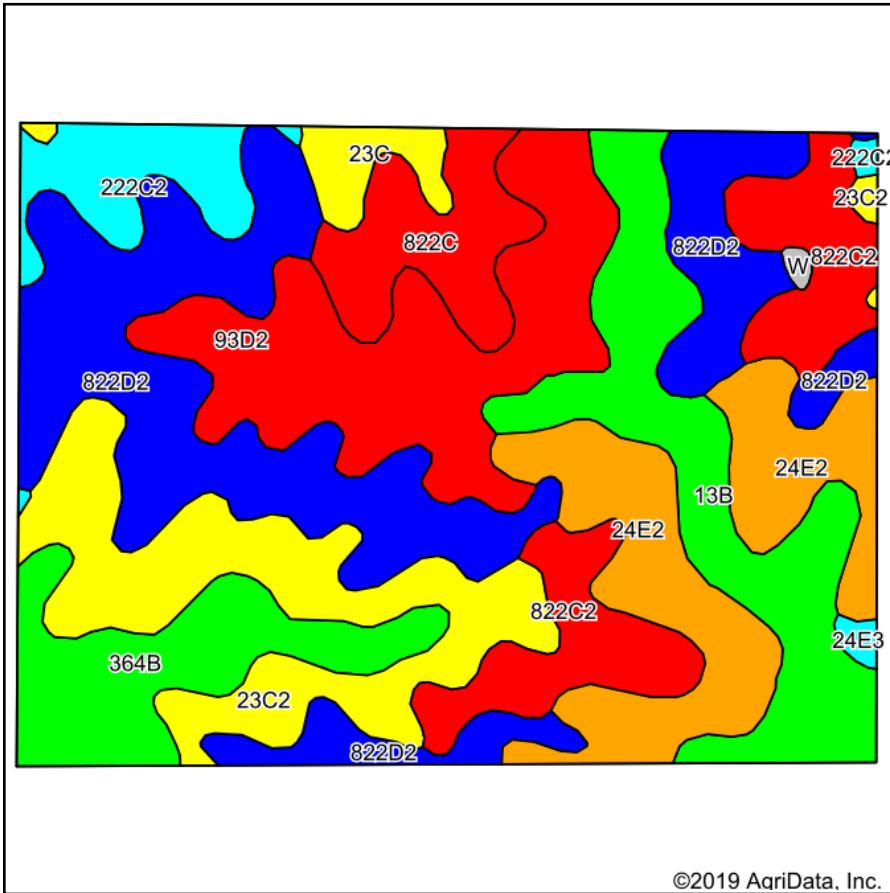


# Soils Map



State: **Iowa**  
 County: **Clarke**  
 Location: **32-72N-25W**  
 Township: **Osceola**  
 Acres: **71**  
 Date: **5/8/2019**

Maps Provided By:  
  
 CUSTOMIZED ONLINE MAPPING  
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Soils data provided by USDA and NRCS.

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 Soybeans
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	16.16	22.8%		IVe	100.8	29.2	11	15	42
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	9.43	13.3%		IVe	139.2	40.4	32	25	47
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	8.97	12.6%		IIIe	80	23.2	62	50	74
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	8.53	12.0%		IVe	144	41.8	40	33	47
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	8.31	11.7%		IIw	192	55.7	77	60	73
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	6.16	8.7%		IIIe	129.6	37.6	31	30	50
364B	Grundy silty clay loam, 2 to 5 percent slopes	5.33	7.5%		IIe	80	23.2	72	75	70
822C	Lamoni clay loam, 5 to 9 percent slopes	3.64	5.1%		IIIe	134.4	39	39	35	52
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	2.91	4.1%		IVw	140.8	40.8	28	25	38
23C	Arispe silty clay loam, 5 to 9 percent slopes	1.23	1.7%		IIIe	80	23.2	66	55	75
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	0.21	0.3%		VIe	132.8	38.5	27	30	34
W	Water	0.12	0.2%			0	0	0	0	0
<b>Weighted Average</b>						<b>123</b>	<b>35.7</b>	<b>40.9</b>	<b>36.1</b>	<b>*n 54.6</b>

\*\*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.