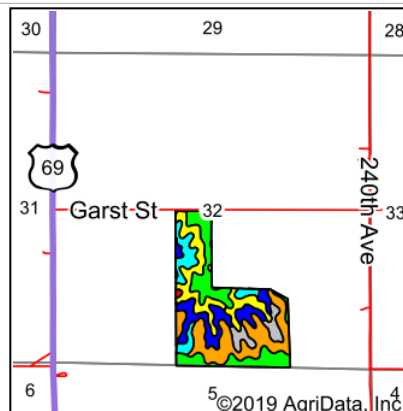
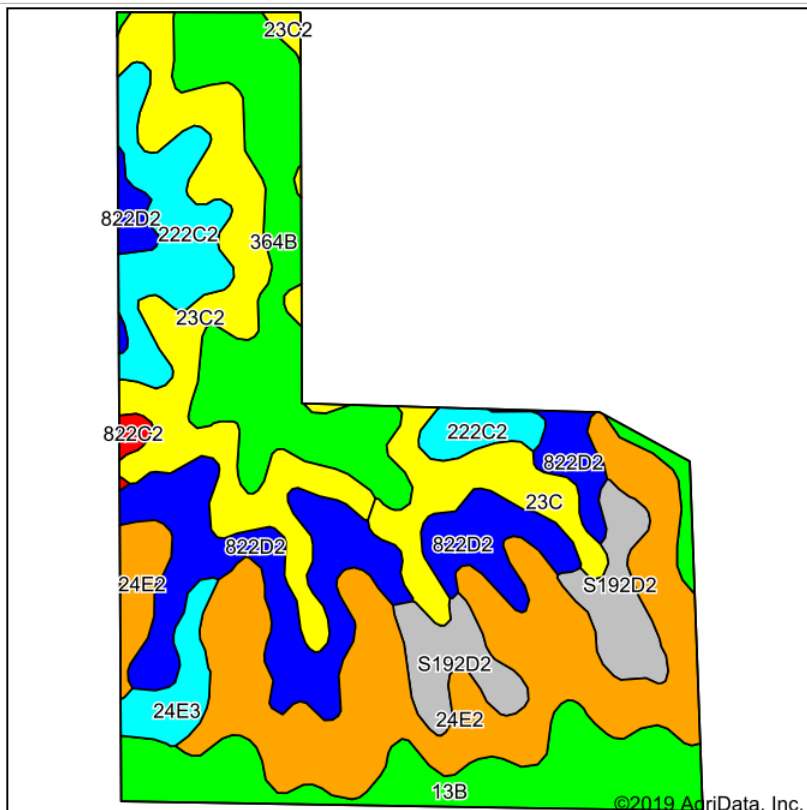


# Soils Map



State: **Iowa**  
 County: **Clarke**  
 Location: **32-72N-25W**  
 Township: **Osceola**  
 Acres: **75**  
 Date: **5/7/2019**

Maps Provided By:



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
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	18.40	24.5%		IVe	144	41.8	40	33	47
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	11.72	15.6%		IVe	100.8	29.2	11	15	42
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	10.41	13.9%		IIIe	80	23.2	62	50	74
364B	Grundy silty clay loam, 2 to 5 percent slopes	9.68	12.9%		Ile	80	23.2	72	75	70
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	8.36	11.1%		IIw	192	55.7	77	60	73
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.67	7.6%		IVw	140.8	40.8	28	25	38
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	4.78	6.4%		IVe	0	0	9		41
23C	Arispe silty clay loam, 5 to 9 percent slopes	3.96	5.3%		IIIe	80	23.2	66	55	75
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	1.73	2.3%		VIe	132.8	38.5	27	30	34
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	0.29	0.4%		IIIe	129.6	37.6	31	30	50
<b>Weighted Average</b>						<b>112.3</b>	<b>32.6</b>	<b>44.9</b>	<b>*-</b>	<b>*n 56</b>

\*\*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 major components"

\*c: Using Capabilities Class, Dominant Condition Aggregation Method