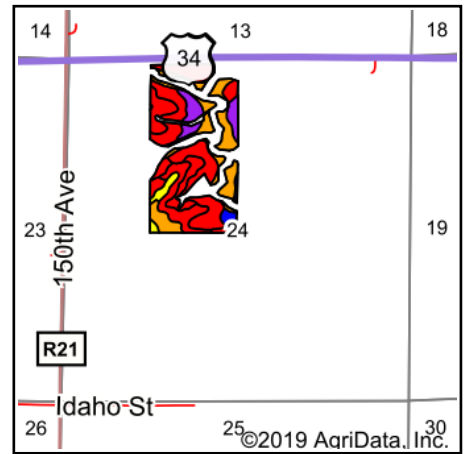
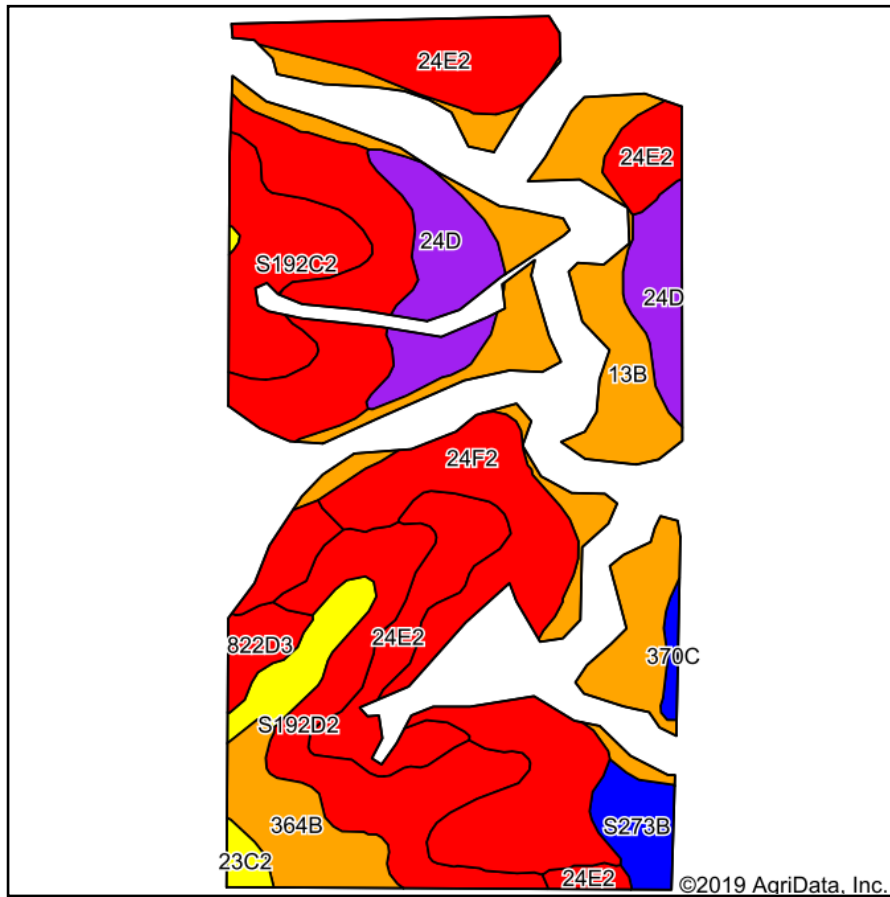


# Soils Map



State: **Iowa**  
 County: **Clarke**  
 Location: **24-72N-27W**  
 Township: **Troy**  
 Acres: **58.34**  
 Date: **11/9/2019**



Maps Provided By: **surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: IA039. Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CS R	Bromegrass alfalfa	Bromegrass alfalfa hay	Cor n	Kentucky bluegrass	Oat s	Smooth bromegrass	Soybeans	*n NCCPI Soybeans
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	15.35	26.3%		IVe	40	33								47
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	10.97	18.8%		IIw	77	60								73
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	9.36	16.0%		Vle	17	13								33
S192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	6.29	10.8%		IVe	9									41
24D	Shelby loam, 9 to 14 percent slopes	5.20	8.9%		IIle	55	45								63

S192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	3.59	6.2%		Ille	29									44
364B	Grundy silty clay loam, 2 to 5 percent slopes	2.76	4.7%		Ile	72	75								69
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	2.00	3.4%		Ille	62	50								74
S273B	Olmitz loam, heavy till, 2 to 5 percent slopes	1.51	2.6%		Ile	81		9	5	152	3	62	5	41	74
822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	0.98	1.7%		Vle	7	5								28
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	0.33	0.6%		Ille	81	72								76
<b>Weighted Average</b>						<b>43.6</b>	<b>*-</b>	<b>0.2</b>	<b>0.1</b>	<b>3.9</b>	<b>0.1</b>	<b>1.6</b>	<b>0.1</b>	<b>1.1</b>	<b>*n 52.7</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.

\*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.