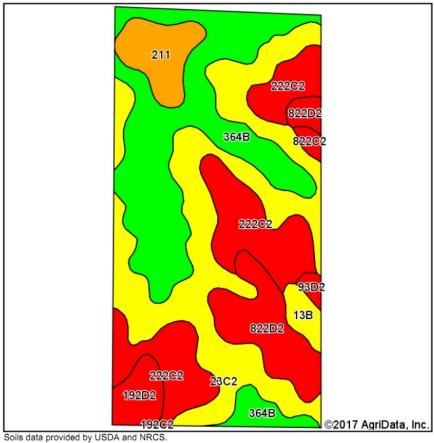
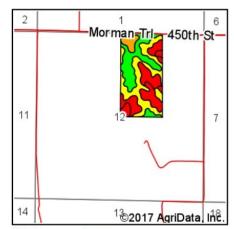
## **Total Soils Map**





State: lowa County: Lucas

12-71N-23W Location:

Township: Union Acres: 79.63 Date: 2/16/2017







Area Symbol: IA117, Soil Area Version: 24							
Code	Soil Description	Acres	Percent of field	CSR2 Legend	CSR2**	CSR	NCCPI Overall
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	25.01	31.4%		62	50	82
364B	Grundy silty clay loam, 2 to 5 percent slopes	22.18	27.9%		72	75	78
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	15.10	19.0%		34	25	45
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	7.75	9.7%		29	15	69
211	Edina silt loam, depressional, 0 to 1 percent slopes	4.45	5.6%		41	57	72
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	2.61	3.3%		24	15	61
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.46	1.8%		68	53	79
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	0.55	0.7%		36	30	49
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	0.52	0.7%		35	35	61
Weighted Average					53.6	47.9	70.9

Area Symbol: IA117, Soil Area Version: 24

Soils data provided by USDA and NRCS.

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.