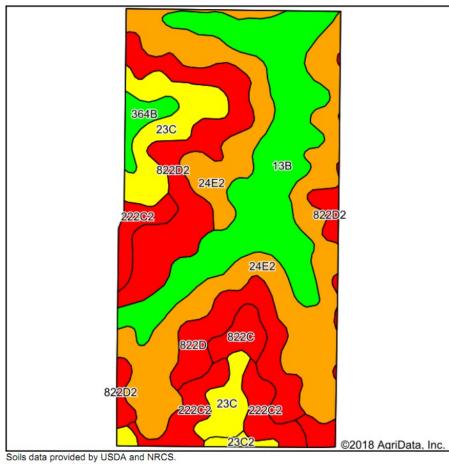
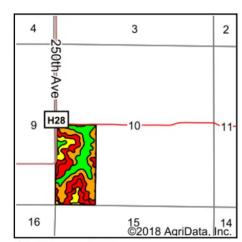
Soils Map





State: lowa County: Clarke

Location: 10-72N-25W Township: Osceola

Acres: 80

Date: 12/3/2018







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	25.57	32.0%		IVe	144	41.8	40	33	59	59	42
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	18.77	23.5%		llw	192	55.7	77	60	86	86	56
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	12.35	15.4%		IVe	100.8	29.2	11	15	58	58	35
23C	Arispe silty clay loam, 5 to 9 percent slopes	7.31	9.1%		Ille	80	23.2	66	55	82	82	50
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	6.37	8.0%		IVw	140.8	40.8	28	25	45	45	14
822D	Lamoni clay loam, 9 to 14 percent slopes	5.65	7.1%		IVe	105.6	30.6	13	20	60	60	42
822C	Lamoni clay loam, 5 to 9 percent slopes	1.69	2.1%		Ille	134.4	39	39	35	61	61	43
364B	Grundy silty clay loam, 2 to 5 percent slopes	1.43	1.8%		lle	80	23.2	72	75	78	78	44
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	0.86	1.1%		Ille	80	23.2	62	50	82	82	49
Weighted Average						137.7	40	44.5	38	*n 66.9	*n 66.9	*n 42.8

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

Soils data provided by USDA and NRCS.

^{*}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