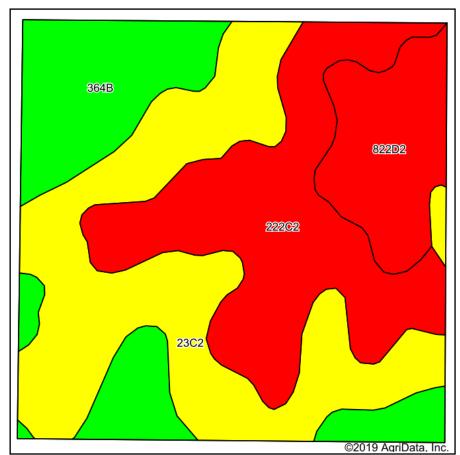
Soils Map



State: **lowa** County: **Lucas**

Location: **35-73N-23W**Township: **Otter Creek**

Acres: 40

Date: 2/5/2019







oils	data	provided	by	USDA	and	NRCS.
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Area Symbol: IA117, Soil Area Version: 26												
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR		*n NCCPI Corn	*n NCCPI Soybeans
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	14.74	36.8%		IIIe	80	23.2	62	50	82	82	74
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	11.78	29.4%		IVw	140.8	40.8	28	25	45	45	38
364B	Grundy silty clay loam, 2 to 5 percent slopes	8.52	21.3%		lle	80	23.2	72	75	78	78	70
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	4.96	12.4%		IVe	100.8	29.2	10	15	69	69	49
Weighted Average						100.5	29.1	47.7	43.6	*n 68.6	*n 68.6	*n 59.4

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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"