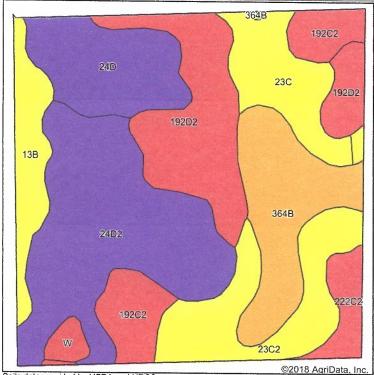
Soils Map





State: lowa County: Lucas Location: 6-71N-21W Township: Benton Acres: 38.23 Date: 6/8/2018





Soils	data	provided	by	USDA	and	NRCS

nica o	ymbol: IA117, Soil Area Version: 25	1	ls			r	
Code	Soil Description		Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	9.48	24.8%		Ille	52	48
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	5.95	15.6%		IVe	24	15
364B	Grundy silty clay loam, 2 to 5 percent slopes	4.72	12.3%		lle	72	75
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	4.54	11.9%		IIIe	62	50
24D	Shelby clay loam, 9 to 14 percent slopes	4.00	10.5%		IIIe	52	50
23C	Arispe silty clay loam, 5 to 9 percent slopes	3.04	8.0%		IIIe	66	55
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	2.66	7.0%		Ille	48	30
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	2.26	5.9%		llw	68	53
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.12	2.9%		IVw	34	25
<i>N</i>	Water	0.46	1.2%			0	0
Weighted Average							

^{**}IA has updated the CSR values for each county to CSR2.
*c: Using Capabilities Class Dominant Condition Aggregation Method