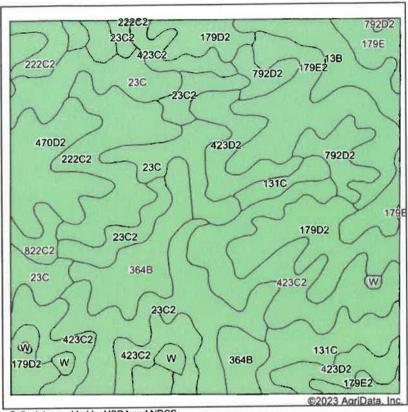
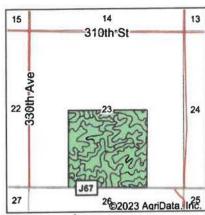
Soil Map 10/3/23, 11:22 AM

## Soils Map





State: lowa Ringgold County: Location: 23-67N-28W

Township: Riley 161.23 Acres: Date: 10/3/2023







Soils da	ta provided by USDA and NRCS.		G POIDELS, NO. 2021	110105-111		3
Area	Symbol: IA159, Soil Area Version: 28					
Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	CSR2**	CSR
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	24.56	15.2%	Ille		_
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	20.14	12.5%	Ille	62	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	15.91	9.9%	IVe	38	43
23C	Arispe silty clay loam, 5 to 9 percent slopes	14.68	9.1%	Ille	66	55
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	14.06	8.7%	Vle	24	33
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	12.96	8.0%	IVw	28	25
364B	Grundy silty clay loam, 2 to 5 percent slopes	11.50	7.1%	lle	72	75
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	10.02	6.2%	IVe	20	27
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	9.05	5.6%	IVe	6	13
13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	8.36	5.2%	llw	78	59
131C	Pershing silt loam, 5 to 9 percent slopes	8.02	5.0%	Ille	65	49
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.78	3.6%	IVe	7	13
179E	Gara loam, 14 to 18 percent slopes	2.80	1.7%	Vle	30	35
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	1.89	1.2%	Ille	31	30
W	Water	1.50	0.9%		0	0
VV	YYALCI	W	eighted Average	*.	42.2	39.5

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method