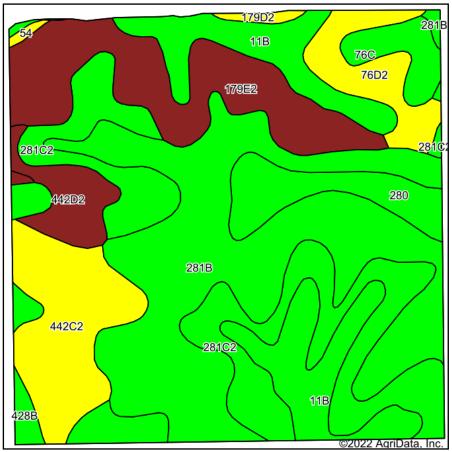
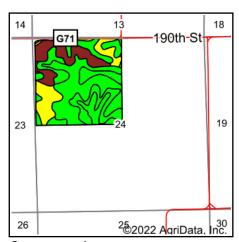
Soils Map





State: lowa County: Mahaska Location: 24-76N-15W

Township: Adams
Acres: 158.09
Date: 11/14/2022







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA123, Soil Area Version: 28										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu
281B	Otley silty clay loam, 2 to 5 percent slopes	47.58	30.1%		lle	91	92				
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	29.22	18.5%		Ille	82	73				
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	20.14	12.7%		Vle	34	33				
11B	Colo-Ely complex, 0 to 5 percent slopes	18.65	11.8%		llw	86	68				
442C2	Sparta-Otley complex, 5 to 9 percent slopes, moderately eroded	14.87	9.4%		Vle	53	51				
280	Mahaska silty clay loam, 0 to 2 percent slopes	7.53	4.8%		lw	94	97				
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	7.10	4.5%		Ille	49	58				
442D2	Sparta-Otley complex, 9 to 14 percent slopes, moderately eroded	5.10	3.2%		IVe	30	41				
76C	Ladoga silt loam, 5 to 9 percent slopes	3.84	2.4%		Ille	79	72	1	12	6	4
428B	Ely silty clay loam, 2 to 5 percent slopes	2.90	1.8%		lle	88	88				
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	0.67	0.4%		IVe	44	43				
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	0.31	0.2%		llw	60	70				
467	Radford silt loam, 0 to 2 percent slopes	0.18	0.1%		llw	78	95				
Weighted Average					3.17	73.6	70.5	*-	0.3	0.1	0.1

^{**}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.