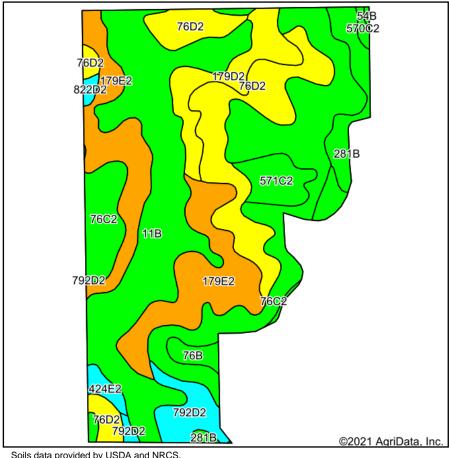
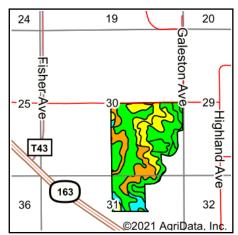
## Soils Map





State: Iowa Mahaska County: 30-76N-16W Location: Township: Madison

Acres: 181

Date: 9/15/2021

## **♯ Hawkeye Farm Mgmt & Real Estate**







Solls da	ata provided by USDA and NRCS.			<u> </u>	<u>'</u>			3
Area Symbol: IA123, Soil Area Version: 26								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
11B	Colo-Ely complex, 0 to 5 percent slopes	43.96	24.3%		llw	86	68	76
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	40.53	22.4%		IIIe	75	68	68
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	32.07	17.7%		Vle	34	33	53
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	27.73	15.3%		IIIe	49	58	63
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	9.87	5.5%		IVe	44	43	56
281B	Otley silty clay loam, 2 to 5 percent slopes	6.92	3.8%		lle	91	92	77
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	6.62	3.7%		IVe	5	15	40
571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	5.45	3.0%		IIIe	77	62	79
76B	Ladoga silt loam, 2 to 5 percent slopes	4.09	2.3%		lle	86	87	79
424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	1.73	1.0%		Vle	19	5	45
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.68	0.4%		IVe	12	18	46
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	0.67	0.4%		IIIe	72	67	75
76C	Ladoga silt loam, 5 to 9 percent slopes	0.51	0.3%		IIIe	79	72	79
54B	Zook silty clay loam, 2 to 5 percent slopes	0.17	0.1%		llw	60	65	55
	Weighted Average							*n 65.5

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.