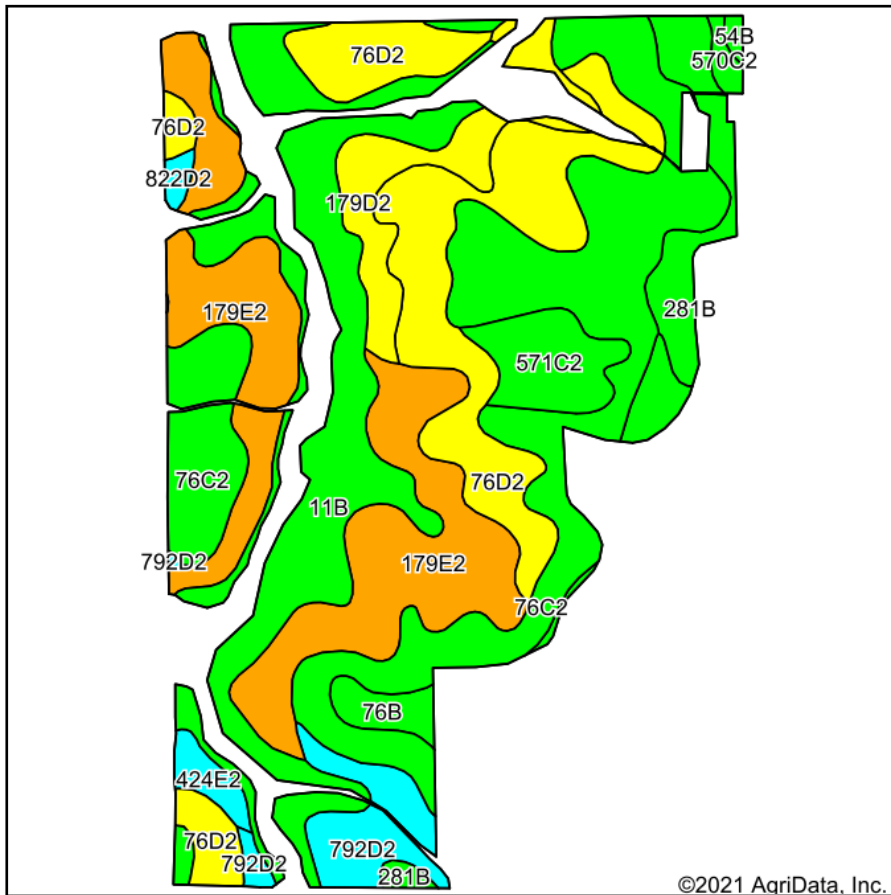
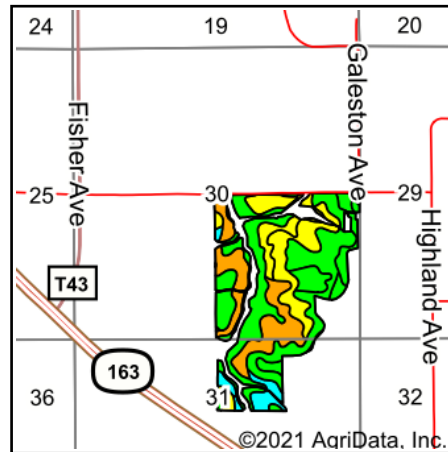


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Mahaska**
 Location: **30-76N-16W**
 Township: **Madison**
 Acres: **161.27**
 Date: **9/15/2021**

Hawkeye Farm Mgmt & Real Estate



22 N Main, Albia IA Phone: 641-932-7796
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 www.iowawhitealfarms.com

Maps Provided By:



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
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	39.65	24.6%		IIle	75	68	68
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	31.41	19.5%		VIe	34	33	53
11B	Colo-Ely complex, 0 to 5 percent slopes	29.05	18.0%		IIlw	86	68	76
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	27.25	16.9%		IIIe	49	58	63
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	7.45	4.6%		IVe	44	43	56
281B	Otley silty clay loam, 2 to 5 percent slopes	6.56	4.1%		IIe	91	92	77
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	6.50	4.0%		IVe	5	15	40
571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	5.45	3.4%		IIIe	77	62	79
76B	Ladoga silt loam, 2 to 5 percent slopes	4.09	2.5%		IIe	86	87	79
424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	1.65	1.0%		VIe	19	5	45
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	0.77	0.5%		IIIe	72	67	75
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.61	0.4%		IVe	12	18	46
76C	Ladoga silt loam, 5 to 9 percent slopes	0.48	0.3%		IIIe	79	72	79
54B	Zook silty clay loam, 2 to 5 percent slopes	0.35	0.2%		IIlw	60	65	55
Weighted Average						60.5	56.6	*n 64.7

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

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.