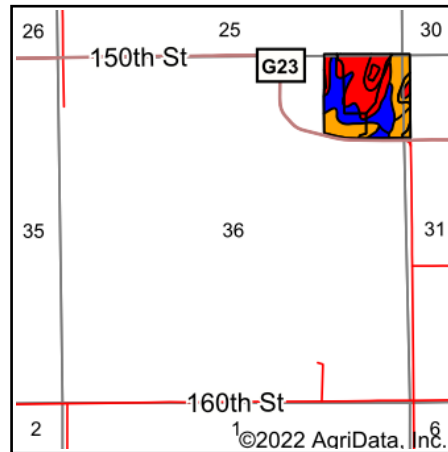
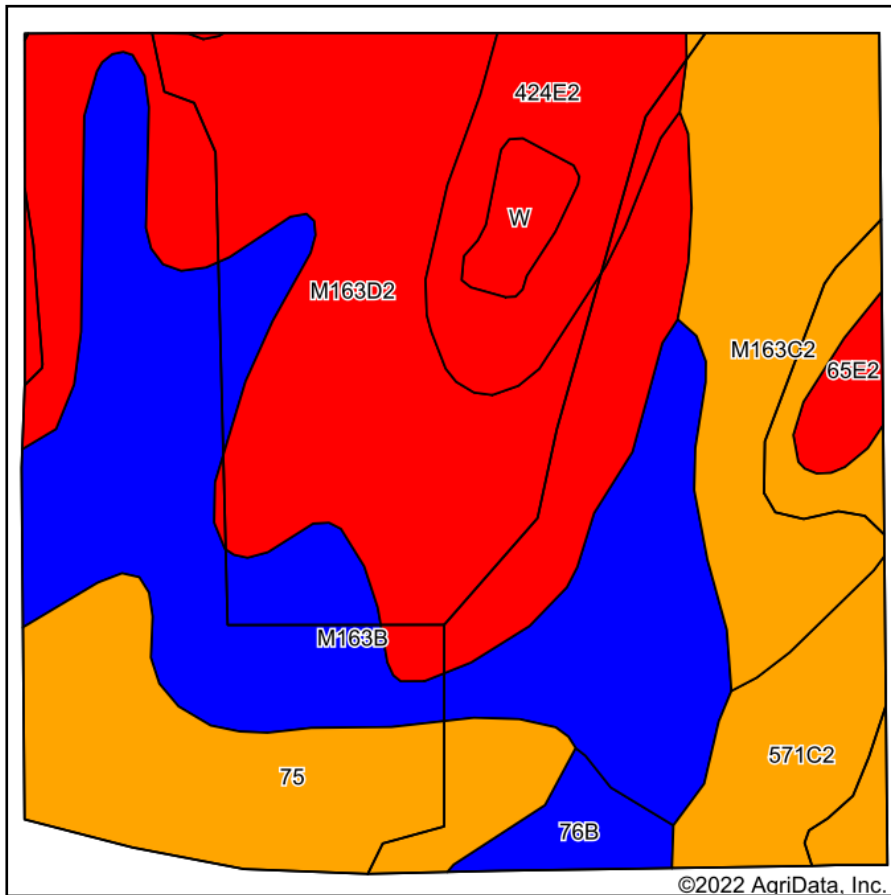


Soils Map



State: **Iowa**
 County: **Mahaska**
 Location: **36-77N-15W**
 Township: **Union**
 Acres: **38.19**
 Date: **6/13/2022**

Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

Area Symbol: IA123, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Soybeans	
M163D2	Fayette silt loam, till plain, 9 to 14 percent slopes, eroded	11.61	30.4%		IIIe	47						64	
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	9.68	25.3%		Ile	84		1	9	4	3	81	
M163C2	Fayette silt loam, till plain, 5 to 9 percent slopes, eroded	5.47	14.3%		IIIe	76		1	9	4	3	71	
75	Givin silt loam, 1 to 3 percent slopes	4.64	12.1%		Ile	80	85					85	
424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	2.71	7.1%		VIe	19	5					45	
571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	2.25	5.9%		IIIe	77	62					78	
76B	Ladoga silt loam, 2 to 5 percent slopes	0.73	1.9%		Ile	86	87					79	
W	Water	0.57	1.5%			0	0						
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	0.53	1.4%		VIe	27	30					52	
Weighted Average						2.82	64.1	*-	0.4	3.6	1.6	1.2	*n 70.5

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

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*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.