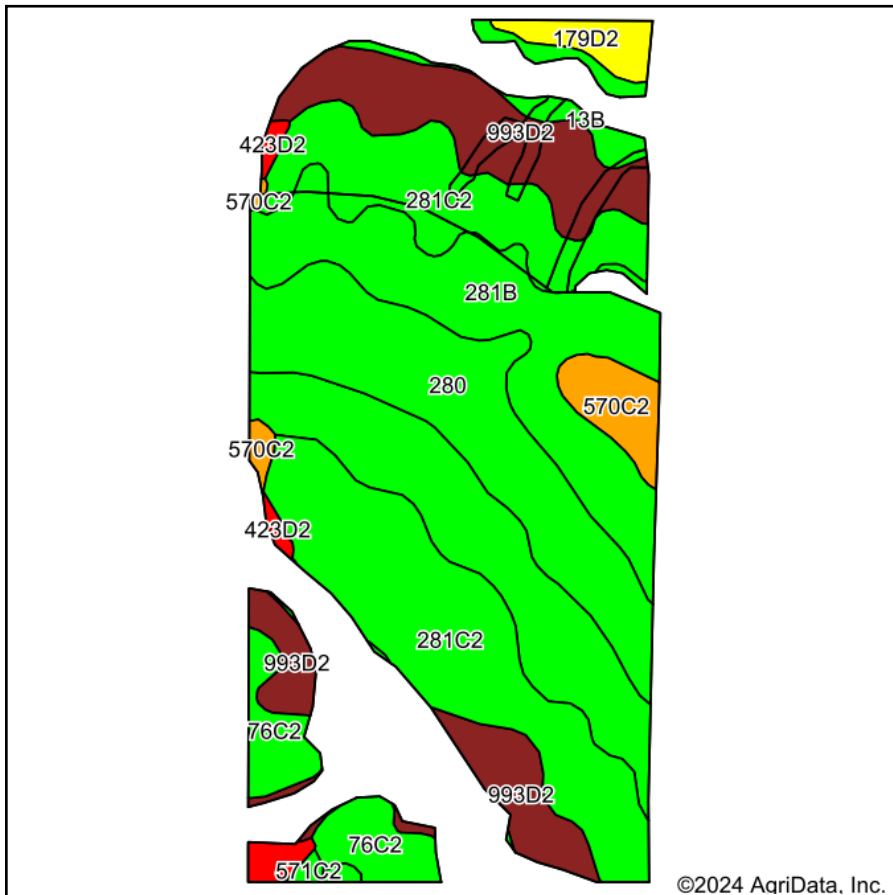
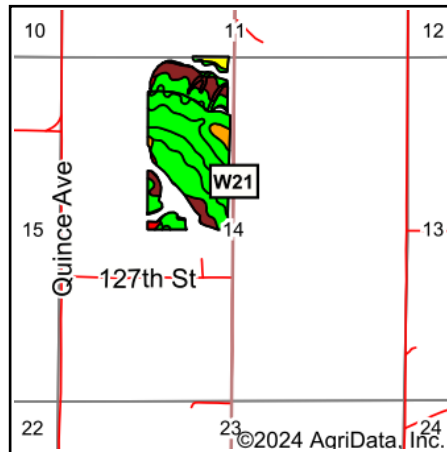


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Jefferson**
 Location: **14-73N-9W**
 Township: **Penn**
 Acres: **63.33**
 Date: **6/13/2024**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA101, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	
281B	Otley silty clay loam, 2 to 5 percent slopes	18.30	28.9%		Ile	91	90	
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	17.08	27.0%		IIIe	82	70	
280	Mahaska silty clay loam, 0 to 2 percent slopes	9.90	15.6%		Iw	94	95	
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately erode	9.29	14.7%		IVe	26	20	
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	3.08	4.9%		IIIe	75	65	
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	1.98	3.1%		IIIe	70	67	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	1.54	2.4%		IIw	71	60	
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	1.18	1.9%		IVe	45	43	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	0.83	1.3%		IVe	6	13	
571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately erode	0.15	0.2%		IIIe	74	62	
Weighted Average						2.55	75.6	70.5

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

*c: Using Capabilities Class Dominant Condition Aggregation Method