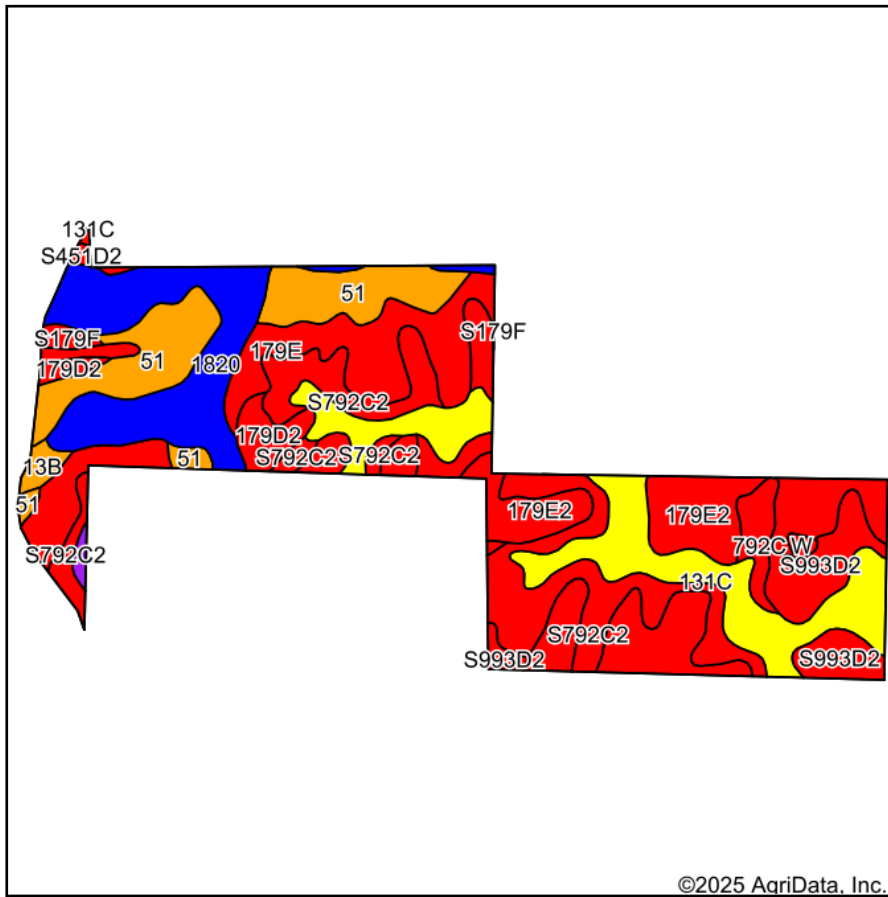
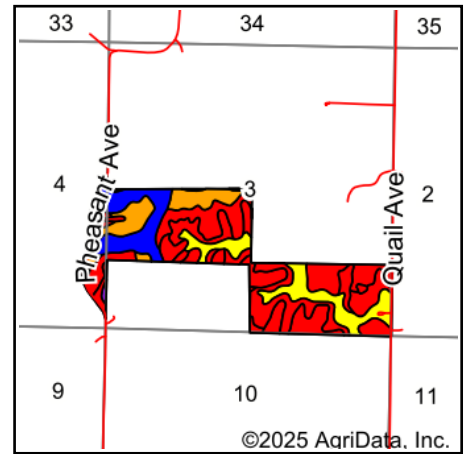


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Union**
 Location: **3-71N-29W**
 Township: **Sand Creek**
 Acres: **174**
 Date: **7/3/2025**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2023 www.AgriDataInc.com



Area Symbol: IA175, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35.06	20.2%		Vle	24	33
S792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	31.24	18.0%		IIle	31	
131C	Pershing silt loam, 5 to 9 percent slopes	25.45	14.6%		IIle	65	49
1820	Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded	22.83	13.1%		IIlw	87	
51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	20.16	11.6%		IIlw	75	70
179E	Gara loam, 14 to 18 percent slopes	15.13	8.7%		Vle	30	35
S993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	11.04	6.3%		IVe	35	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	5.78	3.3%		IVe	38	43
792C	Armstrong loam, 5 to 9 percent slopes	3.13	1.8%		IIle	37	31
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	1.39	0.8%		IIlw	77	42
S179F	Gara loam, 18 to 25 percent slopes	1.10	0.6%		Vle	19	
452C	Lineville silt loam, 5 to 9 percent slopes	0.58	0.3%		IIle	57	36
W	Water	0.51	0.3%			0	0
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	0.50	0.3%		IVe	41	
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	0.10	0.1%		IIle	34	20
Weighted Average					*-	47.8	*-

**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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.