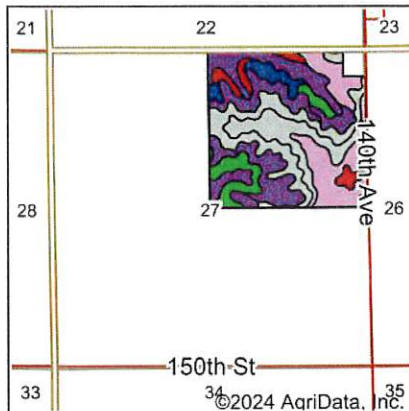
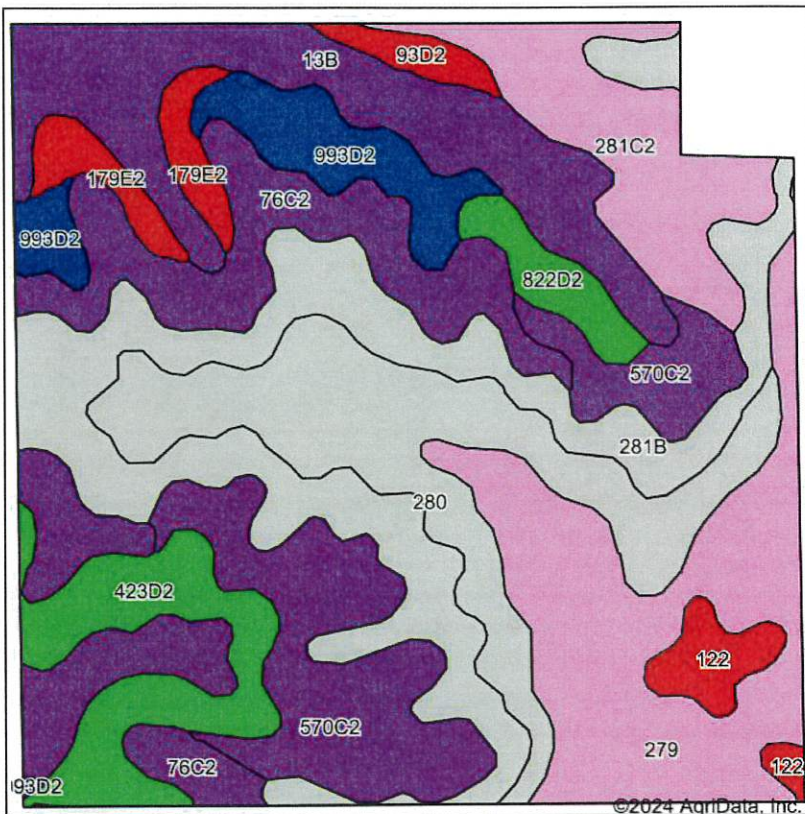


Soils Map



State: **Iowa**
 County: **Keokuk**
 Location: **27-77N-13W**
 Township: **Prairie**
 Acres: **157.01**
 Date: **8/5/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA107, Soil Area Version: 28

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	26.27	16.8%		Ile	91	90	
279	Taintor silty clay loam, 0 to 2 percent slopes	20.75	13.2%		IIw	83	88	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	20.13	12.8%		IIw	71	60	
280	Mahaska silty clay loam, 0 to 2 percent slopes	19.41	12.4%		Iw	94	95	
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	17.00	10.8%		IIIe	71	67	
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	15.97	10.2%		IIIe	75	65	
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	10.43	6.6%		IIIe	82	70	
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	9.48	6.0%		IVe	6	13	
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	6.88	4.4%		IVe	30	20	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	3.63	2.3%		VIe	33	33	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	2.80	1.8%		IVe	13	15	
122	Sperry silt loam, depressional, 0 to 1 percent slopes	2.77	1.8%		IIIw	36	63	
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	1.49	0.9%		IIIe	35	35	
Weighted Average						2.52	71.3	68.8

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.