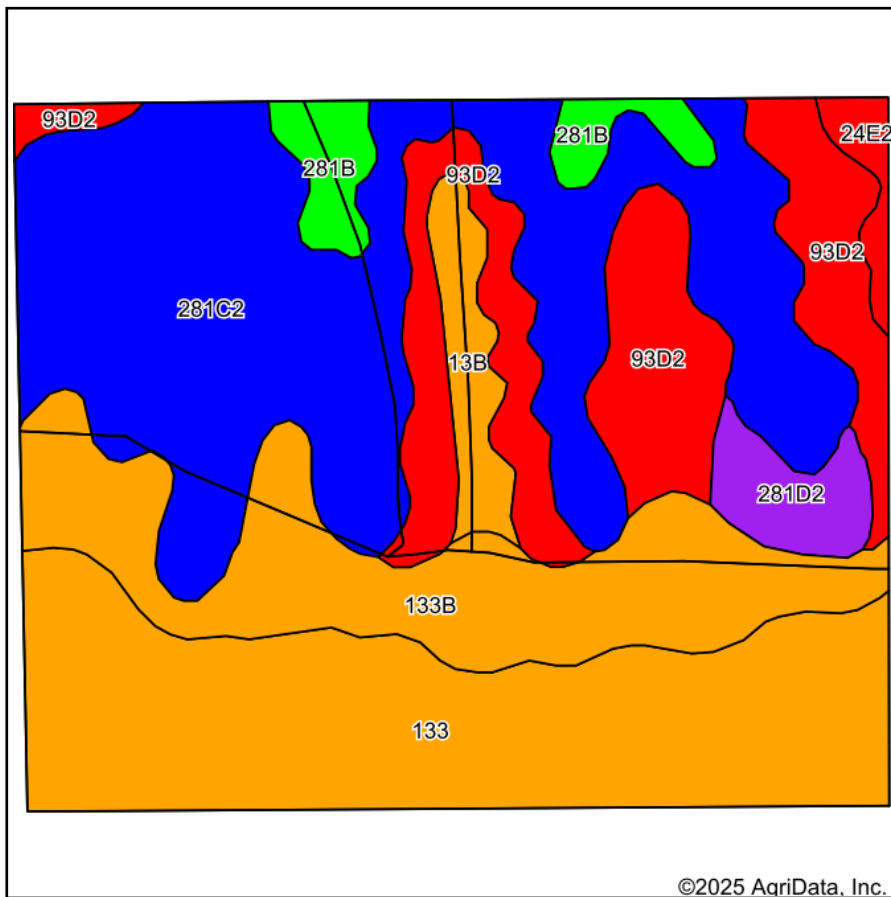
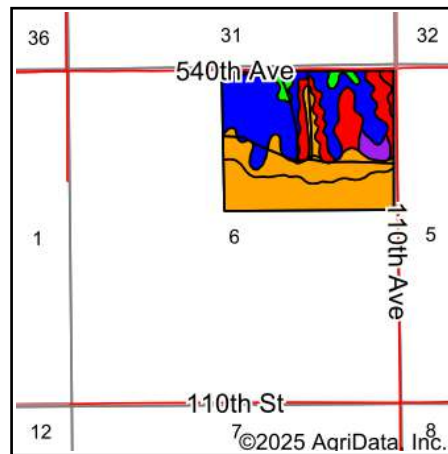


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Keokuk**  
 Location: **6-77N-13W**  
 Township: **Prairie**  
 Acres: **125.83**  
 Date: **7/31/2025**



Maps Provided By:



Area Symbol: IA107, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	42.93	34.2%		Ille	204.8	59.4	82	70	65
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	31.62	25.1%		Ilw	204.8	59.4	78	80	75
133B	Colo silty clay loam, 2 to 5 percent slopes, occasionally flooded	19.73	15.7%		Ilw	196.8	57.1	75	75	76
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	19.44	15.4%		Ille	139.2	40.4	35	35	50
281B	Otley silty clay loam, 2 to 5 percent slopes	3.90	3.1%		Ile	225.6	65.4	91	90	77
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	3.52	2.8%		Ilw	200.0	58.0	71	60	62
281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	3.27	2.6%		Ille	176.0	51.0	54	60	60
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	1.42	1.1%		IVe	144.0	41.8	37	38	52
Weighted Average						2.54	192.5	55.8	71.4	67.6
										*n 66.9

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

\*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

\*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.