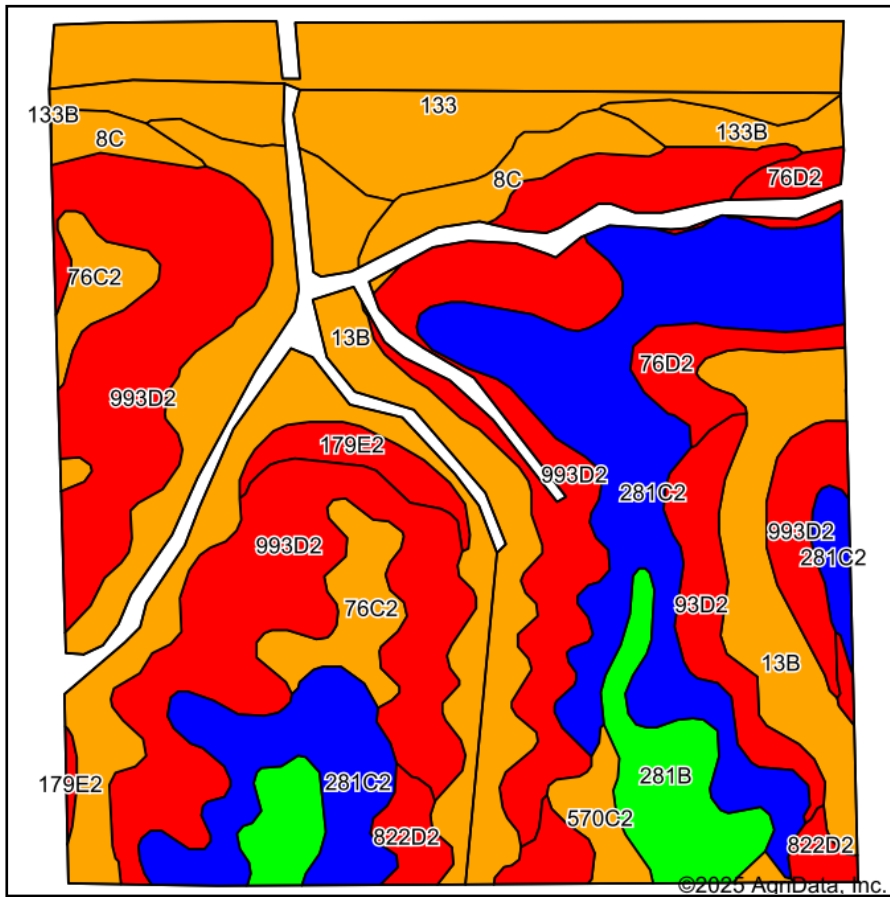
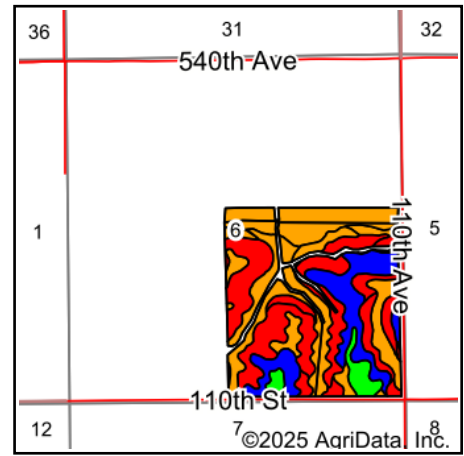


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Keokuk**
 Location: **6-77N-13W**
 Township: **Prairie**
 Acres: **158.49**
 Date: **7/31/2025**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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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
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	44.71	28.3%		IVe	123.2	35.7	30	20	49
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	30.58	19.3%		IIw	200.0	58.0	71	60	62
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	26.99	17.0%		IIIe	204.8	59.4	82	70	65
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	21.41	13.5%		IIw	204.8	59.4	78	80	75
281B	Otley silty clay loam, 2 to 5 percent slopes	7.38	4.7%		Ile	225.6	65.4	91	90	77
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	5.45	3.4%		IIIe	192.0	55.7	75	65	66
8C	Judson silty clay loam, 5 to 9 percent slopes	4.40	2.8%		IIIe	214.4	62.2	79	75	58
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	4.19	2.6%		IIIe	139.2	40.4	35	35	50
76D2	Ladoga silty clay loam, 9 to 14 percent slopes, eroded	3.64	2.3%		IIIe	163.2	47.3	49	55	60
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3.55	2.2%		IVe	100.8	29.2	10	15	40
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.34	1.5%		Vle	139.2	40.4	33	33	51
133B	Colo silty clay loam, 2 to 5 percent slopes, occasionally flooded	1.95	1.2%		IIw	196.8	57.1	75	75	76
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	1.90	1.2%		IIIe	187.2	54.3	71	67	72
Weighted Average					2.96	175.4	50.8	60.2	53.2	*n 60.6

Soils data provided by USDA and NRCS.

Maps Provided By:



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**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