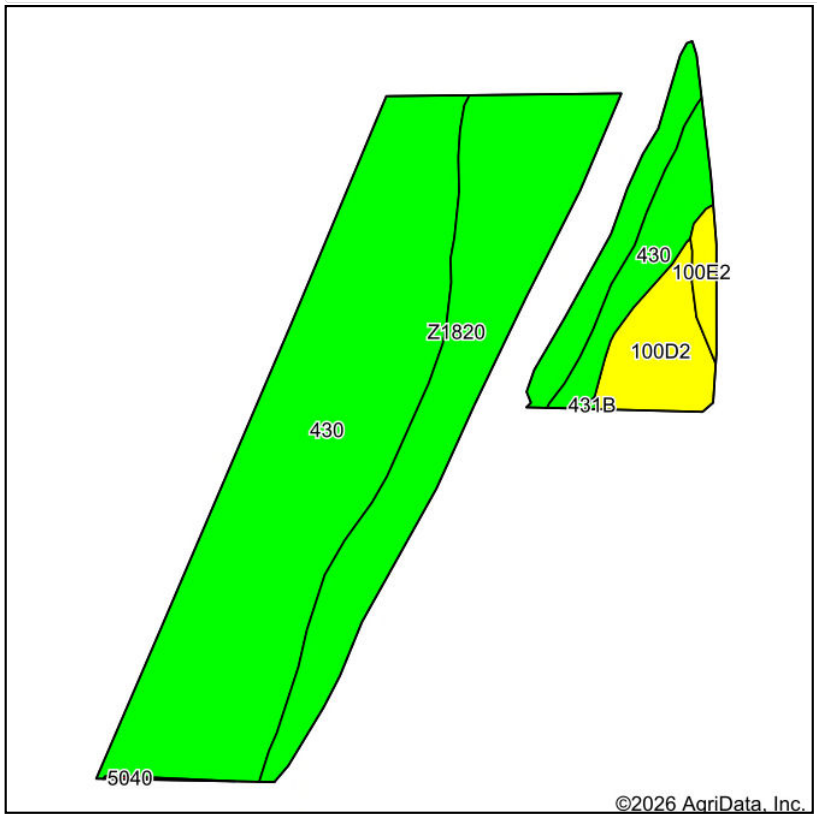
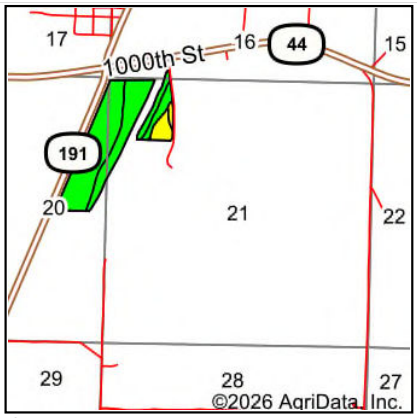
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Shelby**
Location: **21-79N-40W**
Township: **Cass**
Acres: **61.18**
Date: **10/27/2026**

Maps Provided By:
surety CUSTOMIZED ONLINE MAPPING
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N W E S

Area Symbol: IA165, Soil Area Version: 32

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	36.11	59.1%		IIw	77	90
Z1820	Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes, occasionally flooded	19.91	32.5%		IIw	87	93
100D2	Monona silty clay loam, 9 to 14 percent slopes, eroded	4.12	6.7%		IIIe	60	72
100E2	Monona silty clay loam, 14 to 20 percent slopes, eroded	0.96	1.6%		IVe	46	67
5040	Udorthents, loamy	0.08	0.1%			5	
			Weighted Average		*-	**78.5**	***n 89.3**

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

*n: The aggregation method is "Weighted Average using all components"
*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.

Soils data provided by USDA and NRCS.