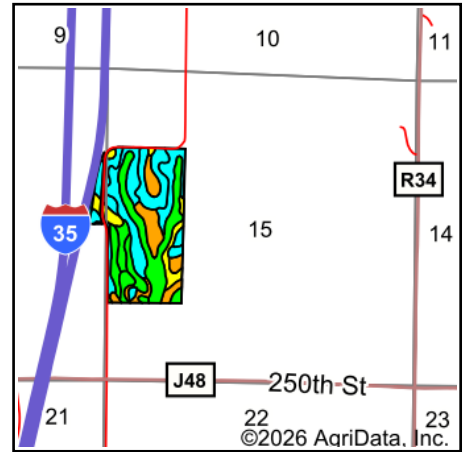
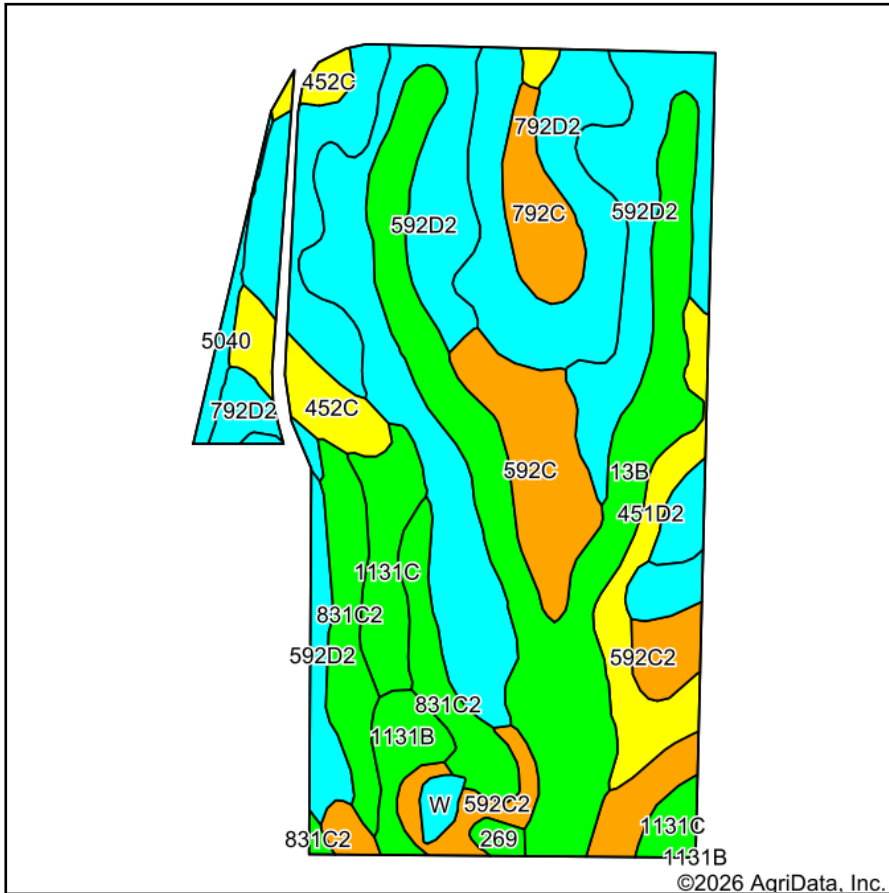


Soils Map

Boundary Lines Are Approximate



State: **Iowa**
 County: **Decatur**
 Location: **15-68N-26W**
 Township: **Burrell**
 Acres: **83**
 Date: **1/26/2026**



Soils data provided by USDA and NRCS.

Area Symbol: IA053, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	20.71	24.9%		IVe	10	5	67	50
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	15.51	18.7%		IIw	76	55	76	73
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	14.58	17.6%		IVe	7	13	58	41
831C2	Pershing silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	6.02	7.3%		IIIe	64	40	69	57
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	4.83	5.8%		IIIe	31	20	70	53
592C	Mystic silt loam, 5 to 9 percent slopes	4.69	5.7%		IIIe	32	25	80	65
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	3.78	4.6%		IVe	41	33	77	59
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	3.66	4.4%		IIIe	67	45	69	65
452C	Lineville silt loam, 5 to 9 percent slopes	3.27	3.9%		IIIe	48	36	75	59
792C	Armstrong loam, 5 to 9 percent slopes	2.51	3.0%		IIIe	35	31	65	51
1131B	Pershing silt loam, terrace, 2 to 5 percent slopes	1.76	2.1%		IIIe	71	65	73	66
5040	Orthents, loamy	0.76	0.9%			5	5		
W	Water	0.52	0.6%			0	0		
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	0.40	0.5%		IIIw	70	58	90	80
Weighted Average					*-	35.8	26.8	*n 68.2	*n 55.4

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.

*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.