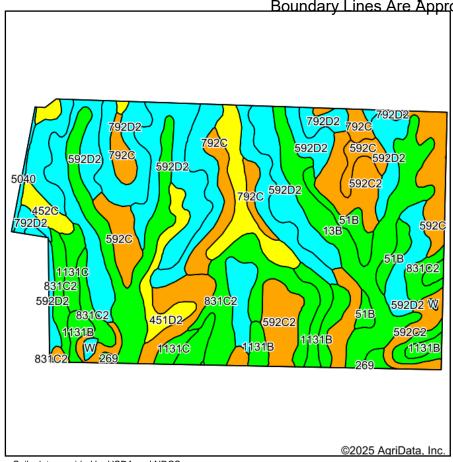
Soils Map Boundary Lines Are Approximate



10 11 R34 14 J48 -250th-St-21 22 ©2025 AgriData, Inc.

State: Iowa County: Decatur 15-68N-26W Location: Township: Burrell

Acres: 243 Date: 4/2/2025

♯ Hawkeye Farm Mgmt & Real Estate







Soils data provided by USDA and NRCS.

Area S)	/mbol: IA053, Soil Area Version: 30				_				
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	51.56	21.3%		IVe	10	5	67	50
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	37.37	15.4%		llw	76	55	76	7:
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	31.45	12.9%		IVe	7	13	58	4
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	29.89	12.3%		IIIe	31	20	70	53
831C2	Pershing silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	25.76	10.6%		IIIe	64	40	69	5
592C	Mystic silt loam, 5 to 9 percent slopes	14.33	5.9%		Ille	32	25	80	69
452C	Lineville silt loam, 5 to 9 percent slopes	12.20	5.0%		Ille	48	36	75	59
792C	Armstrong loam, 5 to 9 percent slopes	10.91	4.5%		Ille	35	31	65	5
1131B	Pershing silt loam, terrace, 2 to 5 percent slopes	9.76	4.0%		Ille	71	65	73	66
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	7.12	2.9%		llw	75	65	74	90
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	5.45	2.2%		IVe	41	33	77	59
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	5.18	2.1%		IIIe	67	45	69	69
5040	Orthents, loamy	0.87	0.4%			5	5		
W	Water	0.69	0.3%			0	0		
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	0.46	0.2%		Illw	70	58	90	80



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Corn	*n NCCPI Soybeans	
	Weighted Average					38.7	28.9	*n 69.2		*n 57

^{**}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.