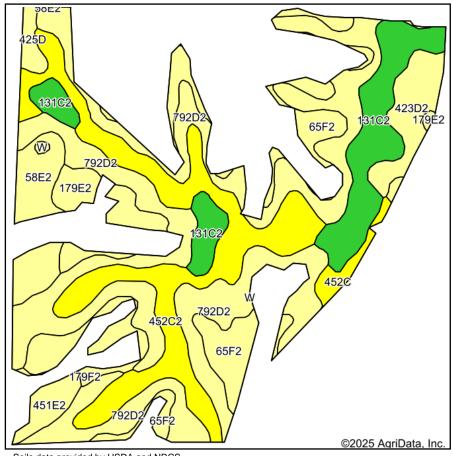
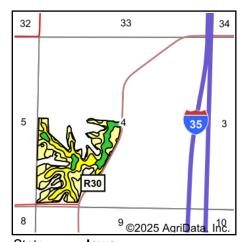
## Soils Map





State: lowa
County: Decatur
Location: 4-68N-26W
Township: Burrell
Acres: 82.87
Date: 3/7/2025



Soils data	provided	by	USDA	and	NRCS
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	/mbol: IA053, Soil Area Version: 30						
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	30.42	36.7%		IVe	7	13
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	16.52	19.9%		IIIe	46	31
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	10.16	12.3%		IIIe	62	45
65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	7.67	9.3%		VIIe	11	8
58E2	Douds loam, heavy loess, 14 to 18 percent slopes, moderately eroded	4.37	5.3%		Vle	34	18
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	3.73	4.5%		IVe	8	13
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	3.33	4.0%		Vle	23	33
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	2.80	3.4%		IVe	11	13
451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	1.68	2.0%		Vle	31	23
452C	Lineville silt loam, 5 to 9 percent slopes	1.15	1.4%		Ille	48	36
425D	Keswick loam, 9 to 14 percent slopes	0.92	1.1%		IVe	8	16
W	Water	0.12	0.1%			0	0
Weighted Average						25.2	21.7

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method

<sup>\*-</sup> Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.