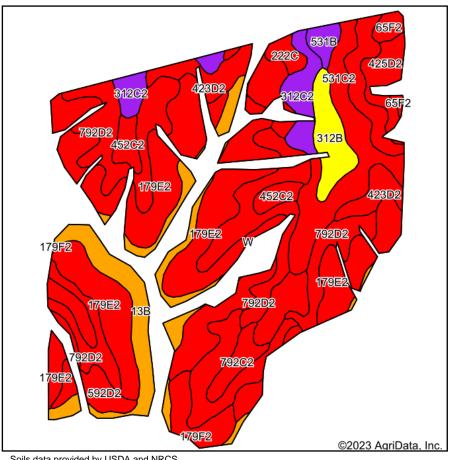
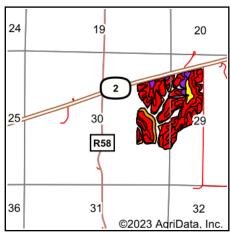
## **Soils Map**





State: Iowa County: Decatur Location: 30-69N-24W Township: High Point 120.25 Acres:



Date:



3/1/2023



Soils data provided by USDA and NRCS.

Area S	ymbol: IA053, Soil Area Version: 28									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	37.22	31.0%		Vle	139.2	40.4	23	33	42
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	20.02	16.6%		IVe	88.0	25.5	7	13	40
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	10.59	8.8%		llw	200.0	58.0	76	55	74
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	10.05	8.4%		IVe	97.6	28.3	8	13	39
531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	8.78	7.3%		IIIe	80.0	23.2	48	31	60
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	6.42	5.3%		IIIe	80.0	23.2	46	31	49
312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	4.96	4.1%		IIIe	80.0	23.2	56	35	57
792D3	Armstrong clay, 9 to 14 percent slopes, severely eroded	4.92	4.1%		Vle	88.0	25.5	5	5	32
312B	Seymour silt loam, 2 to 5 percent slopes	3.83	3.2%		IIIe	80.0	23.2	64	60	64
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	2.97	2.5%		IVe	115.2	33.4	11	13	34
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	2.63	2.2%		IVe	88.0	25.5	8	12	38
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	2.45	2.0%		IVe	88.0	25.5	10	5	50
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	1.93	1.6%		IIIe	123.2	35.7	24	27	42
222C	Clarinda silty clay loam, 5 to 9 percent slopes	1.23	1.0%		IVw	145.6	42.2	31	30	45
531B	Kniffin silt loam, 2 to 5 percent slopes	1.19	1.0%		IIIe	80.0	23.2	55	54	66
65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	1.06	0.9%		VIIe	110.4	32.0	11	8	37



Weighted Average	4.33	114.9	33.3	28.2	27.8	*n 46.9
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<sup>\*\*</sup>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

Soils data provided by USDA and NRCS.