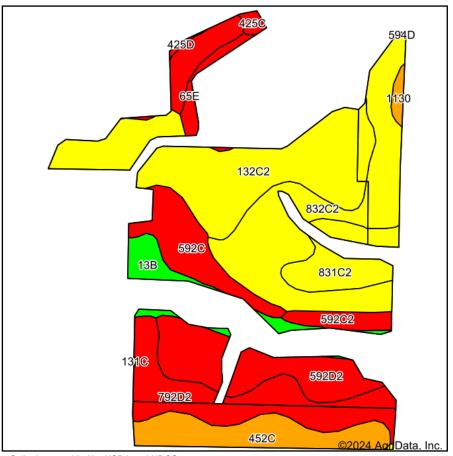
## **Soils Map**



19 20 21 30 29 28 30 4-410 31 32©2024 AgriData, 332.

State: lowa
County: Decatur
Location: 29-70N-27W
Township: Richland
Acres: 41.59

Date:



4/8/2024

Maps Provided By:

SUPETY

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Soils data provided by USDA and NRCS.

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Area Sy	mbol: IA053, Soil Area Version: 29	)									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	9.86	23.7%		Ille	59	45	81	81	69	67
832C2	Weller silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	8.32	20.0%		IVe	61	30	84	84	70	69
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.30	12.7%		IVe	7	13	58	58	50	4
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	4.43	10.7%		IVe	10	5	67	67	61	50
452C	Lineville silt loam, 5 to 9 percent slopes	3.49	8.4%		IIIe	48	36	75	75	60	59
592C	Mystic silt loam, 5 to 9 percent slopes	2.81	6.8%		IIIe	32	25	80	80	73	68
831C2	Pershing silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	2.54	6.1%		Ille	64	40	69	69	65	5
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	1.40	3.4%		llw	76	55	79	76	55	73
232C2	Keswick silt loam, 5 to 9 percent slopes, moderately eroded	1.29	3.1%		IIIe	26	29	61	61	57	44
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	0.91	2.2%		IIIe	31	20	70	70	64	53



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
65E	Lindley loam, 14 to 18 percent slopes	0.64	1.5%		Vle	33	30	71	71	61	60
1130	Belinda silt loam, terrace, 0 to 2 percent slopes	0.28	0.7%		IIIw	48	60	85	85	70	73
425C	Keswick loam, 5 to 9 percent slopes	0.22	0.5%		IIIe	36	28	60	57	60	46
425D	Keswick loam, 9 to 14 percent slopes	0.10	0.2%		IVe	8	16	62	62	58	48
	Weighted Average					43.3	30.3	*n 74.7	*n 74.5	*n 64.1	*n 59.8

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

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method