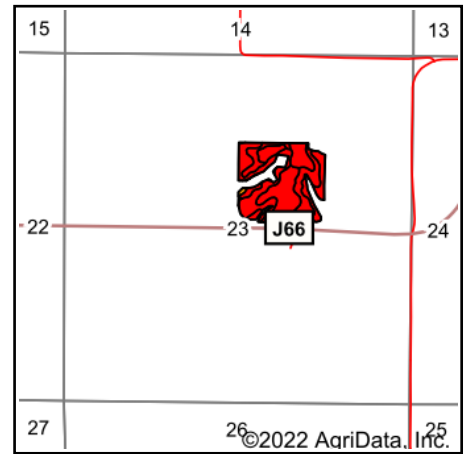
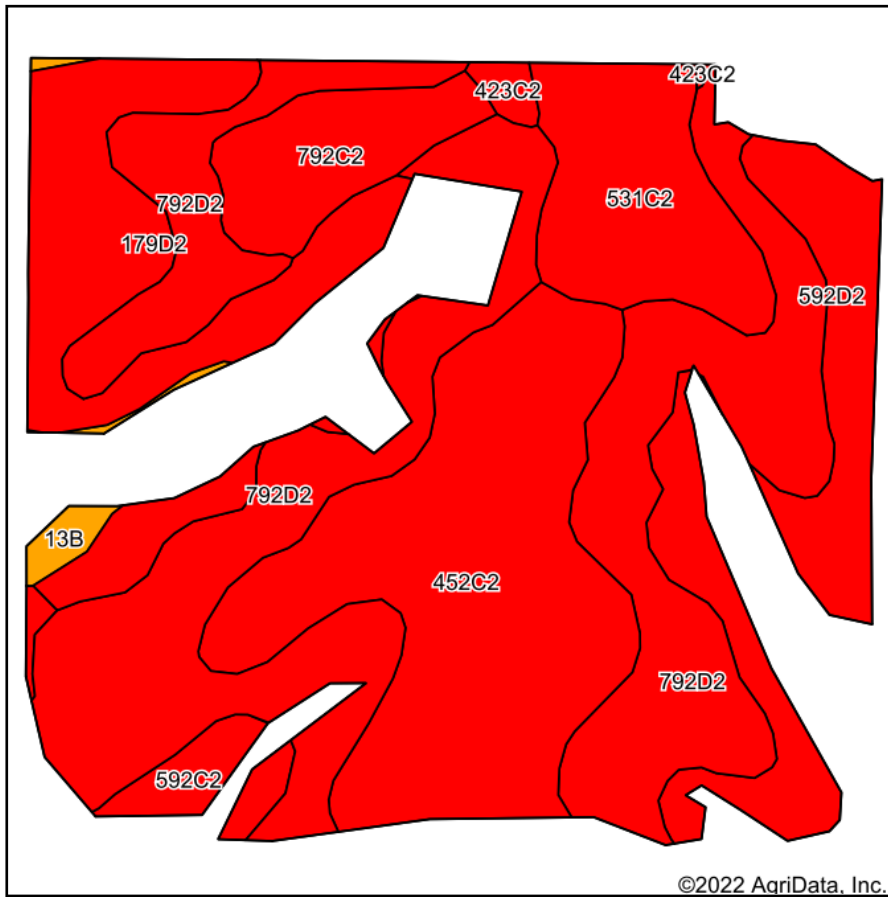


Soils Map



State: **Iowa**
 County: **Decatur**
 Location: **23-67N-25W**
 Township: **Hamilton**
 Acres: **29.7**
 Date: **2/13/2022**



Maps Provided By:



Area Symbol: IA053, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	CSR2**	*n NCCPI Corn	*n NCCPI Soybeans
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	10.90	36.7%		IVe	88	2.3	25.5	7	60	42
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	6.69	22.5%		IIIe	80	2.1	23.2	46	70	49
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	3.81	12.8%		IVe	163.2	4.6	47.3	43	74	55
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	3.20	10.8%		IVe	88	2.3	25.5	10	69	51
531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	2.45	8.2%		IIIe	80	2.1	23.2	48	57	62
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	1.50	5.1%		IIIe	123.2	3.2	35.7	24	62	43
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	0.69	2.3%		IIIe	115.2	3	33.4	31	72	54
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	0.28	0.9%		IIw	200	4.2	58	76	77	74
423C2	Bucknell clay loam, 5 to 9 percent slopes, moderately eroded	0.18	0.6%		IIIe	126.4	3.3	36.7	34	59	43
Weighted Average					3.59	98.9	2.6	28.7	26.3	*n 65.3	*n 48.5

**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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

*n: The aggregation method is "Weighted Average using all components"

Soils data provided by USDA and NRCS.