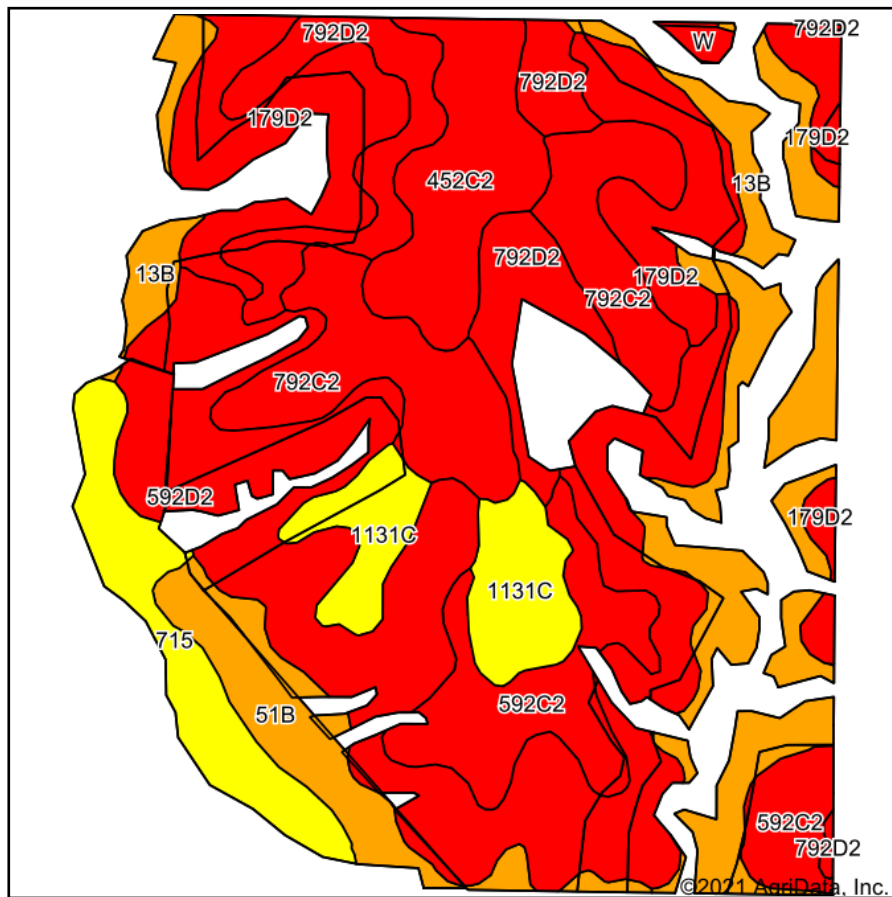
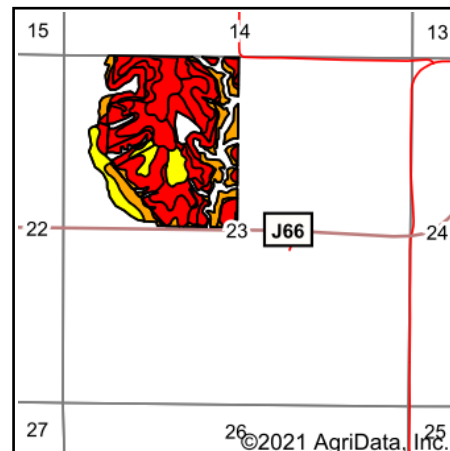


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Decatur**
 Location: **23-67N-25W**
 Township: **Hamilton**
 Acres: **103.28**
 Date: **12/20/2021**



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
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	25.71	24.9%		IVe	88	2.3	25.5	10	69	51
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	13.28	12.9%		IIw	200	4.2	58	76	77	74
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	12.70	12.3%		IVe	163.2	4.6	47.3	43	74	55
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	10.87	10.5%		IIle	123.2	3.2	35.7	24	62	43
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	8.87	8.6%		IVe	88	2.3	25.5	7	60	42
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	8.29	8.0%		IIle	115.2	3	33.4	31	72	54
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	6.58	6.4%		IIle	80	2.1	23.2	46	70	49
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	5.87	5.7%		IIle	80	2.1	23.2	67	73	69
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	5.54	5.4%		IIw	184	5.2	53.4	68	86	86
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	5.23	5.1%		IIw	190.4	4	55.2	75	75	94
W	Water	0.34	0.3%			0	0	0	0		
Weighted Average						3.22	126.6	3.2	36.7	37.3	*n 70.7
											*n 57.9

**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.