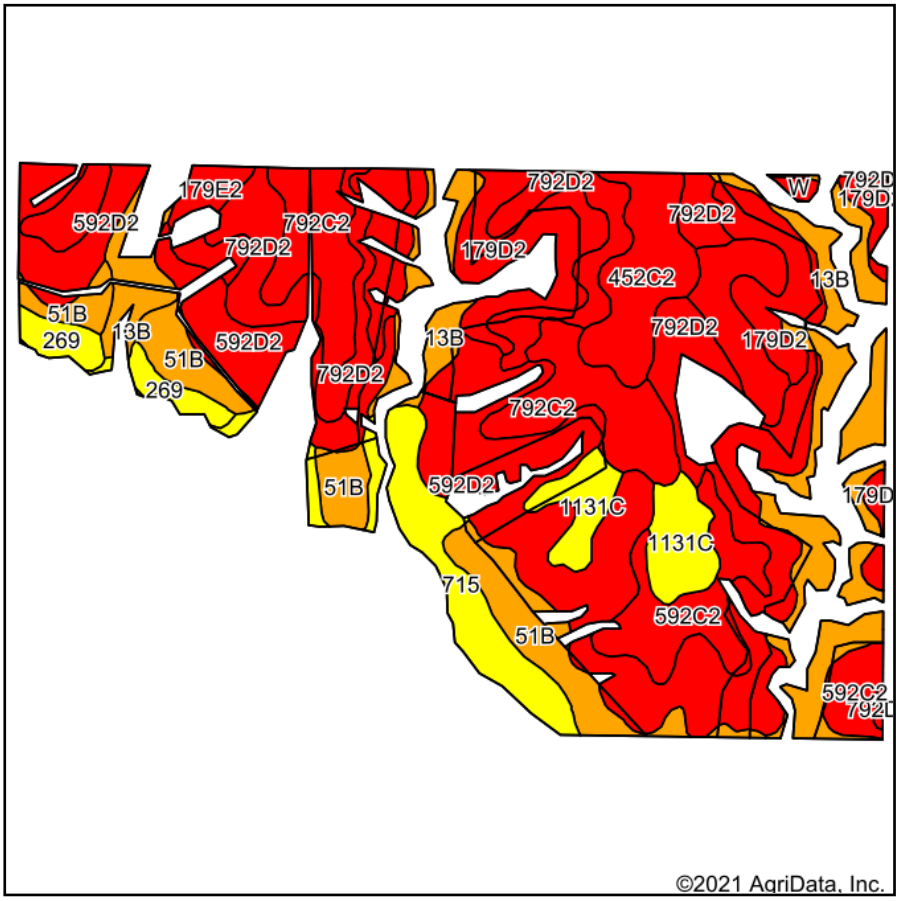
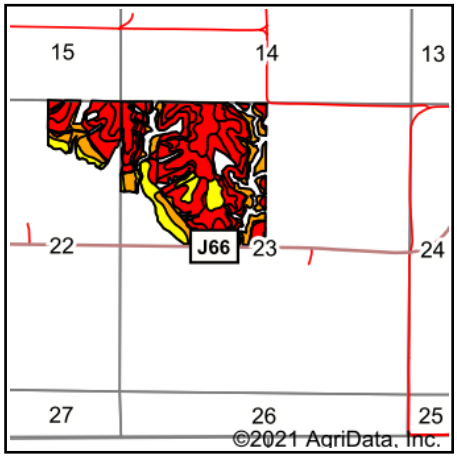
Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Decatur**
Location: **23-67N-25W**
Township: **Hamilton**
Acres: **145.79**
Date: **12/22/2021**

KILOTERRA
FARMLAND & HUNTING PROPERTIES

Maps Provided By:
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N W E S

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	35.43	24.3%		IVe	88	2.3	25.5	10	69	51
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	16.56	11.4%		IIw	200	4.2	58	76	77	74
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	16.45	11.3%		IIIe	123.2	3.2	35.7	24	62	43
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	15.48	10.6%		IVe	163.2	4.6	47.3	43	74	55
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	14.86	10.2%		IVe	88	2.3	25.5	7	60	42
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	10.99	7.5%		IIw	190.4	4	55.2	75	75	94
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	8.29	5.7%		IIIe	115.2	3	33.4	31	72	54
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	8.12	5.6%		IIw	184	5.2	53.4	68	86	86
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	6.58	4.5%		IIIe	80	2.1	23.2	46	70	49
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	5.87	4.0%		IIIe	80	2.1	23.2	67	73	69
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	2.81	1.9%		IIIw	80	1.7	23.2	70	89	79
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.20	1.5%		VIe	139.2	3.9	40.4	23	64	43
592C	Mystic silt loam, 5 to 9 percent slopes	1.81	1.2%		IIIe	120	3.1	34.8	32	74	54
W	Water	0.34	0.2%			0	0	0	0		
			Weighted Average		**3.24**	**127.4**	**3.2**	**36.9**	**37.1**	***n 70.7**	***n 58.6**

**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.