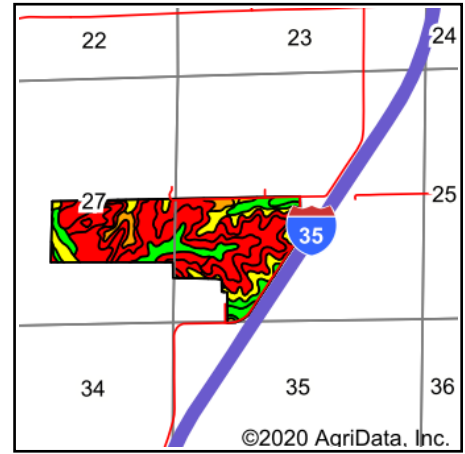
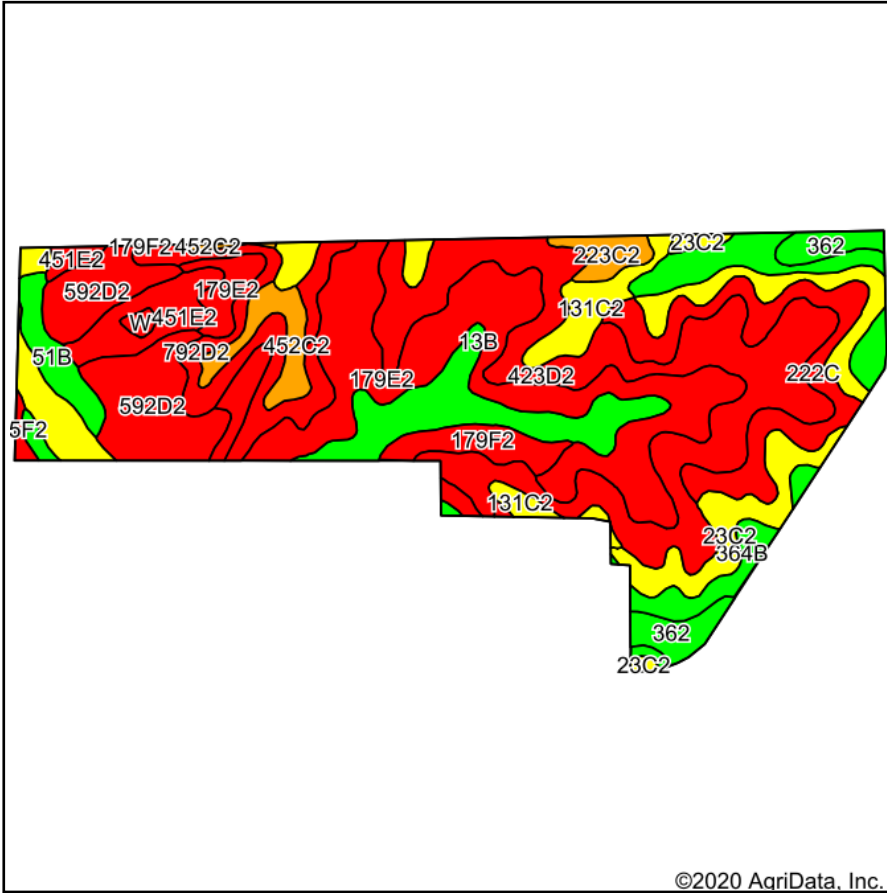


Soils Map



State: **Iowa**
 County: **Decatur**
 Location: **26-70N-26W**
 Township: **Long Creek**
 Acres: **190**
 Date: **8/13/2020**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA053. Soil Area Version: 26												
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	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	36.62	19.3%		Vle	23	33	63	63	49	43	
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	35.68	18.8%		IVe	8	13	56	56	56	40	
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	15.40	8.1%		IVe	10	5	69	69	63	51	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	14.13	7.4%		IIIe	62	50	75	75	67	69	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	12.59	6.6%		IVe	7	13	59	59	50	41	
222C	Clarinda silty clay loam, 5 to 9 percent slopes	12.30	6.5%		IVw	31	30	59	59	51	47	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	11.72	6.2%		IIw	76	55	80	77	55	74	
364B	Grundy silty clay loam, 2 to 5 percent slopes	11.17	5.9%		Ile	72	75	80	80	68	68	
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	7.83	4.1%		IIIe	62	45	70	70	67	58	
451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	6.35	3.3%		Vle	31	23	76	76	54	55	
362	Haig silty clay loam, 0 to 2 percent slopes	4.96	2.6%		IIw	83	70	75	75	69	64	
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	4.50	2.4%		IIw	68		88	85	65	86	
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	4.44	2.3%		IIIe	46	31	72	72	58	53	
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	4.17	2.2%		IVe	11	13	53	53	34	34	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	3.87	2.0%		IIw	75	65	94	75	45	94	
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	2.45	1.3%		IVw	45	22	62	62	53	48	
730C	Cantril-Coppock-Nodaway complex, 2 to 9 percent slopes	0.68	0.4%		IIw	76	45	92	92	75	83	



65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	0.59	0.3%		Ville	11	8	52	52	35	37
W	Water	0.55	0.3%			0	0				
Weighted Average						33.8	*-	*n 66.7	*n 66.1	*n 56	*n 52.3

**IA has updated the CSR values for each county to CSR2.

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

*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.