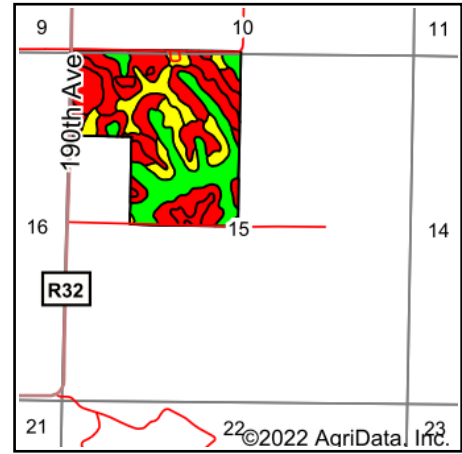
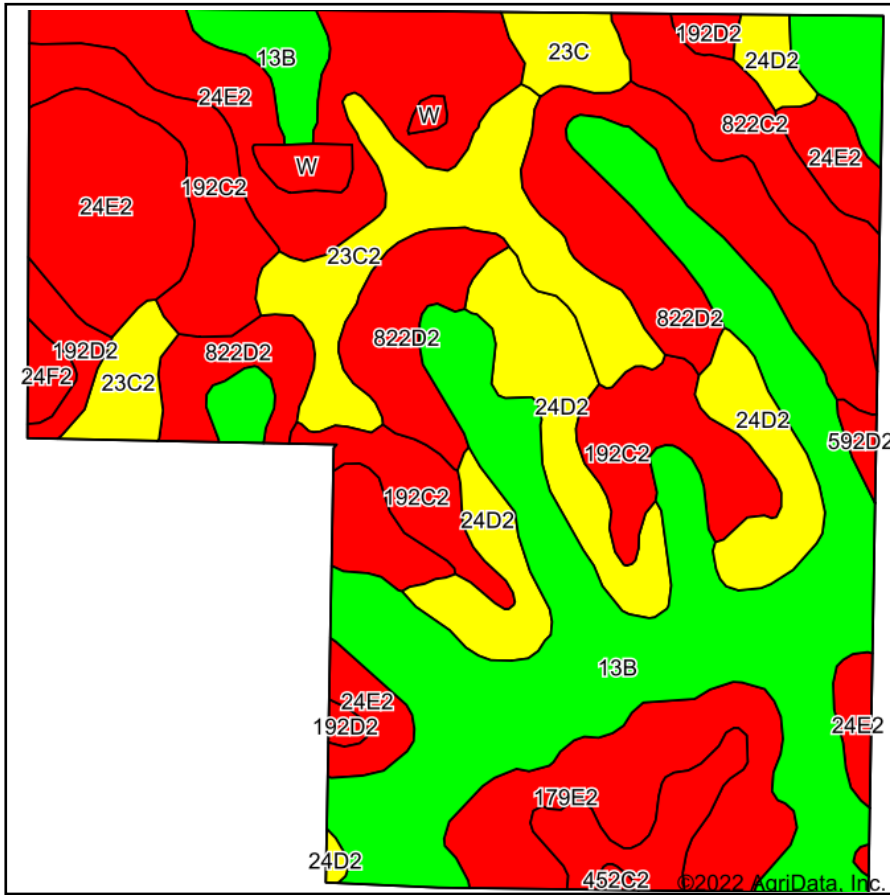


# Soils Map



State: **Iowa**  
 County: **Decatur**  
 Location: **15-67N-26W**  
 Township: **New Buda**  
 Acres: **130**  
 Date: **5/27/2022**



Soils data provided by USDA and NRCS.

Area Symbol: IA053, Soil Area Version: 27

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	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	35.48	27.3%		llw	76	55	80	77	55	74	
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	20.75	16.0%		IVe	40	38	68	68	53	51	
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	17.70	13.6%		IVe	11	15	65	65	60	45	
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	12.27	9.4%		IIIe	51	48	71	71	57	55	
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	11.80	9.1%		IIIe	29	30	68	68	56	47	
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	10.23	7.9%		IIIe	62	50	74	74	67	69	
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	8.14	6.3%		VIe	23	33	64	64	49	43	
822C2	Lamoni clay loam, 5 to 9 percent slopes, eroded	4.65	3.6%		IIIe	31	24	60	60	53	48	
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	2.76	2.1%		IVe	7	13	60	60	50	42	
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	2.03	1.6%		IVe	9	15	66	66	54	45	
23C	Arispe silty clay loam, 5 to 9 percent slopes	1.78	1.4%		IIIe	66	55	79	79	74	72	
W	Water	1.09	0.8%			0	0					
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	0.71	0.5%		VIe	17	18	56	56	35	38	
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	0.46	0.4%		IVe	10	5	69	69	62	51	
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	0.15	0.1%		IIIe	46	31	70	70	54	49	
<b>Weighted Average</b>						<b>3.24</b>	<b>44.9</b>	<b>38.6</b>	<b>*n 70.4</b>	<b>*n 69.6</b>	<b>*n 55.7</b>	<b>*n 56.8</b>

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

\*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.