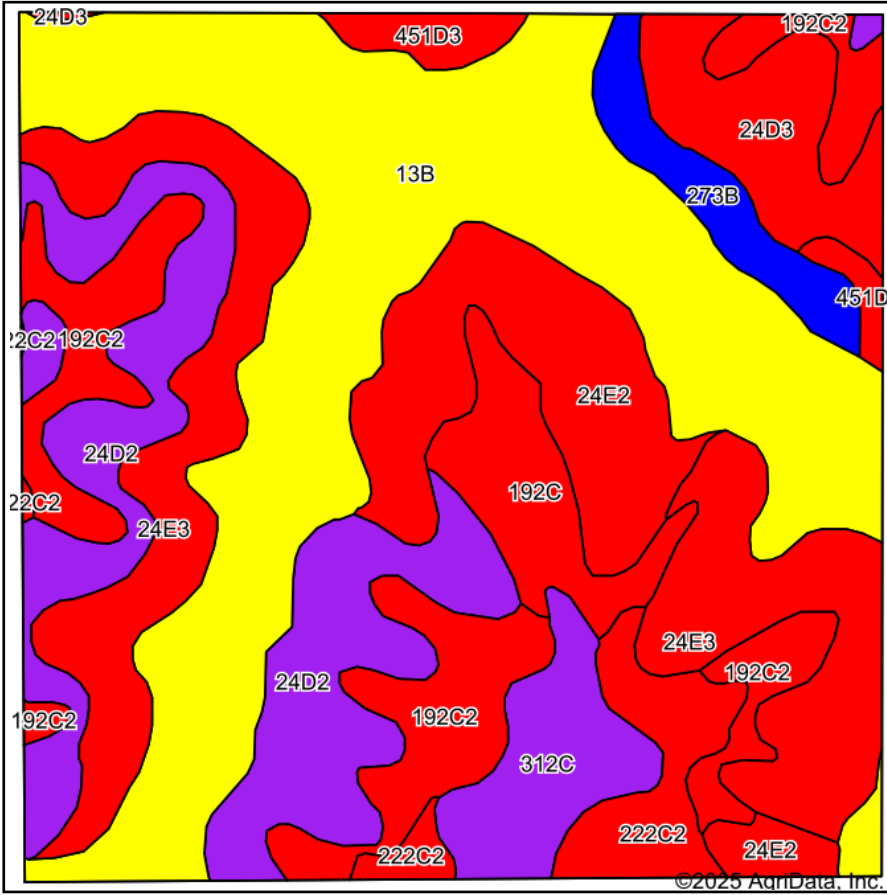
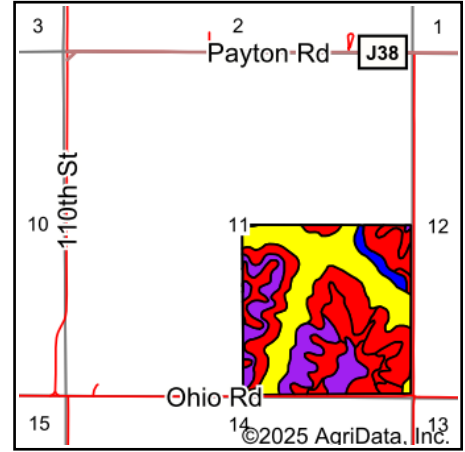


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Wayne**  
 Location: **11-69N-22W**  
 Township: **Benton**  
 Acres: **153.93**  
 Date: **4/4/2025**



Area Symbol: IA185, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	47.78	30.9%		llw	68								77	7
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	22.87	14.9%		Vle	27								64	6
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	20.55	13.4%		llle	51								70	7
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	16.16	10.5%		llle	29								66	6

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	13.97	9.1%		IVe	40								66	6	
24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	7.01	4.6%		IVe	45								66	6	
312C	Seymour silt loam, 5 to 9 percent slopes	6.97	4.5%		IIIe	58								68	6	
192C	Adair loam, heavy till, 5 to 9 percent slopes	6.01	3.9%		IIIe	39								72	7	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.78	3.8%		IVw	28								54	5	
273B	Olmitz loam, heavy till, 2 to 5 percent slopes	4.18	2.7%		Ile	81								91	9	
451D3	Caleb clay loam, 9 to 14 percent slopes, severely eroded	2.46	1.6%		Vle	36	4.4	2.6	122	1.5	46	2.6	35	71	7	
312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	0.19	0.1%		IIIe	56								62	6	
<b>Weighted Average</b>						<b>3.33</b>	<b>48.7</b>	<b>0.1</b>	<b>*-</b>	<b>1.9</b>	<b>*-</b>	<b>0.7</b>	<b>*-</b>	<b>0.6</b>	<b>*n 70.3</b>	<b>*n 68</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