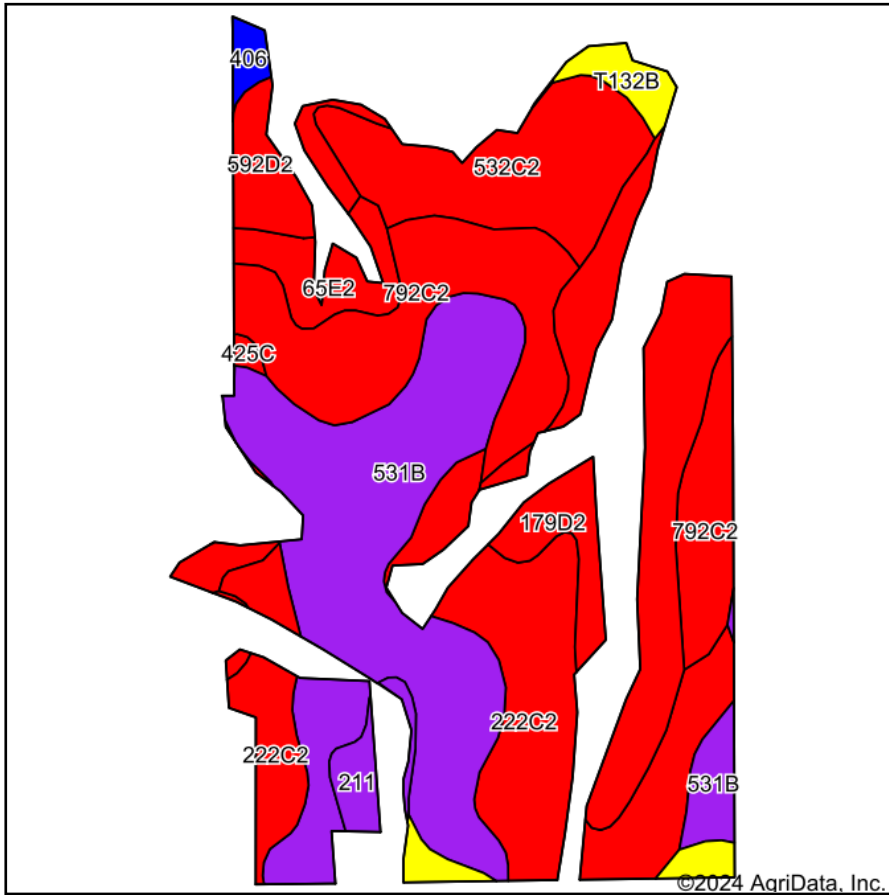
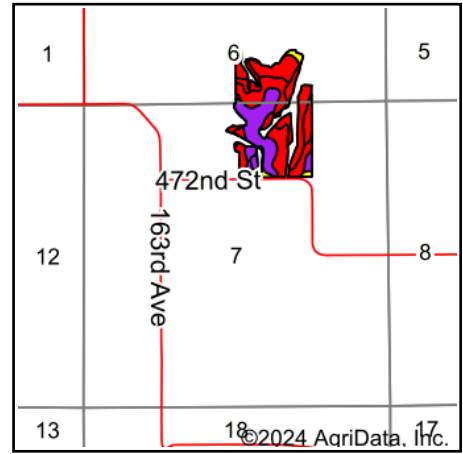


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Appanoose**  
 Location: **6-69N-18W**  
 Township: **Walnut**  
 Acres: **50.94**  
 Date: **6/19/2024**



Area Symbol: IA007, Soil Area Version: 30

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
531B	Kniffin silt loam, 2 to 5 percent slopes	13.74	27.0%		Ille	55	58	69	64	69	66
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	9.72	19.1%		IVw	28	25	54	54	46	42
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	8.65	17.0%		Ille	31	26	65	65	58	47
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	7.45	14.6%		IVe	38	43	66	66	54	48
532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	5.11	10.0%		Ille	44	28	72	72	61	51
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	1.75	3.4%		IVe	10	5	68	68	61	49
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	1.71	3.4%		Vle	29	28	66	66	56	53
211	Edina silt loam, 0 to 1 percent slopes	0.82	1.6%		Illw	59	60	70	70	68	64
T132B	Weller silt loam, terrace, 2 to 5 percent slopes	0.75	1.5%		Ille	68	60	89	89	77	80
312B	Seymour silt loam, 2 to 5 percent slopes	0.73	1.4%		Ille	64	60	70	70	70	65
406	Kennebec-Amana silt loams complex	0.37	0.7%		Iw	88	90	92	91	63	84

Soils data provided by USDA and NRCS.



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	
425C	Keswick loam, 5 to 9 percent slopes	0.14	0.3%		Ille	36	28	60	57	60	46	
<b>Weighted Average</b>						<b>3.46</b>	<b>40.3</b>	<b>38.5</b>	<b>*n 65.7</b>	<b>*n 64.3</b>	<b>*n 59.1</b>	<b>*n 53.3</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