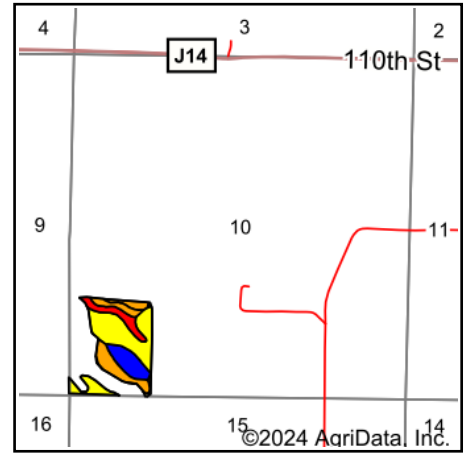
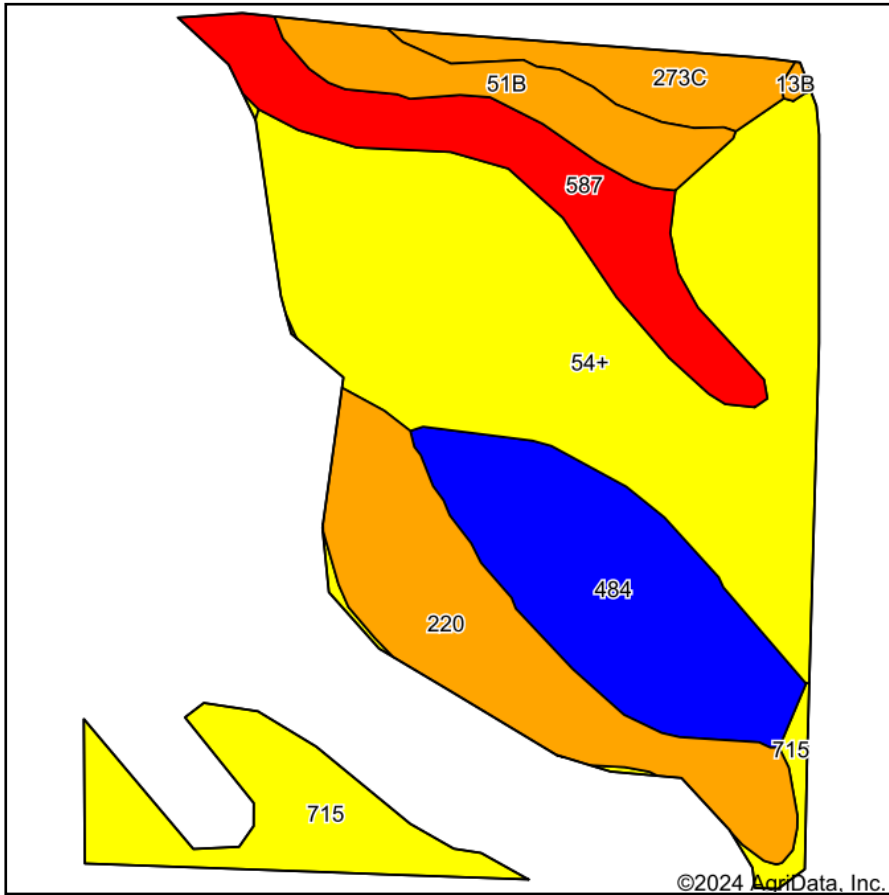


# Soils Map



State: **Iowa**  
 County: **Decatur**  
 Location: **10-70N-27W**  
 Township: **Richland**  
 Acres: **27.88**  
 Date: **6/19/2024**

Maps Provided By: **surety**  
 CUSTOMIZED ONLINE MAPPING  
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Soils data provided by USDA and NRCS.

Area Symbol: IA053, Soil Area Version: 29

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	
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	10.99	39.5%	Yellow	llw	68	75	73	66	35	73	
484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.24	15.2%	Blue	llw	86	90	93	88	79	93	
220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	4.04	14.5%	Orange	llw	77	87	87	87	76	83	
587	Chequest silty clay loam, 0 to 2 percent slopes	2.99	10.7%	Red	llw	7	65	15	8	14	5	
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	2.74	9.8%	Yellow	llw	68	80	87	84	66	85	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	1.67	6.0%	Orange	llw	75	65	93	74	45	93	
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.21	4.3%	Orange	llle	77	57	85	85	71	71	
<b>Weighted Average</b>						<b>2.04</b>	<b>66.3</b>	<b>77.1</b>	<b>*n 74.9</b>	<b>*n 69.2</b>	<b>*n 50.6</b>	<b>*n 72.5</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