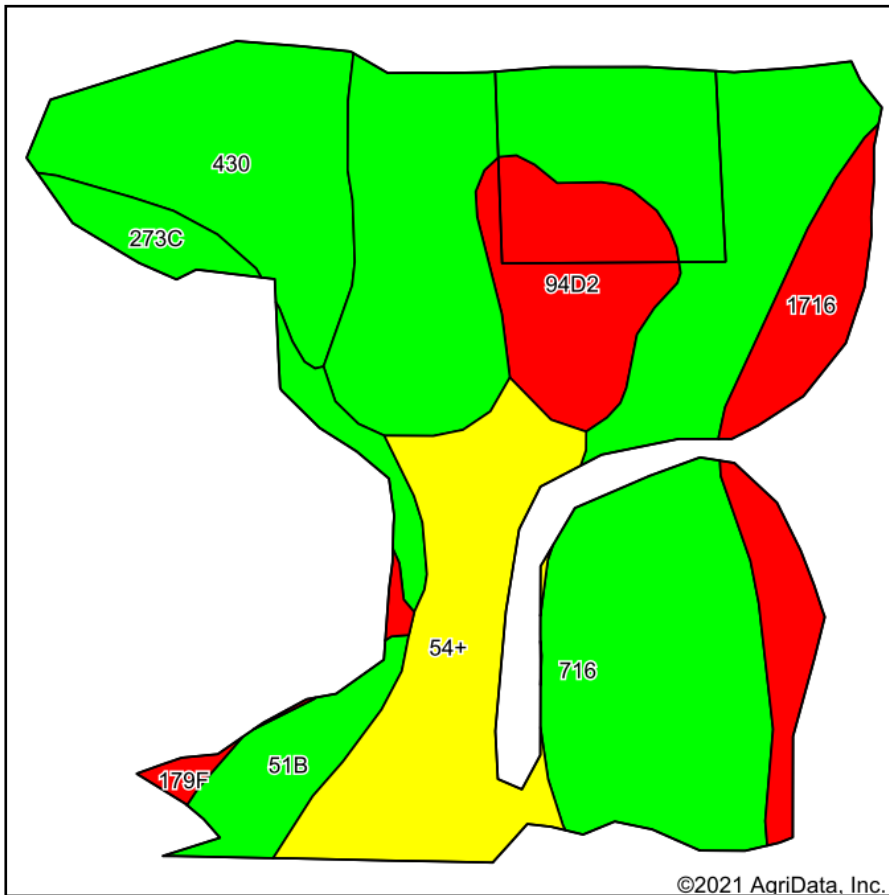
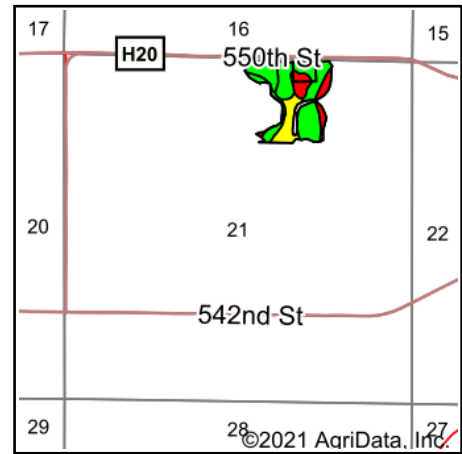


# Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Lucas**  
 Location: **21-73N-23W**  
 Township: **Otter Creek**  
 Acres: **24.58**  
 Date: **11/2/2021**



Maps Provided By:



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Area Symbol: IA117, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	11.45	46.6%		IIw	78		
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	3.60	14.6%		IIw	68	70	
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	3.20	13.0%		IIw	77	83	
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	2.09	8.5%		IVe	20	16	
1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	1.94	7.9%		Vw	11		
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	1.06	4.3%		IIw	75	66	
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.03	4.2%		IIIe	77	57	
179F	Gara loam, 18 to 25 percent slopes	0.21	0.9%		VIe	19	15	
<b>Weighted Average</b>						<b>2.48</b>	<b>65.5</b>	<b>*-</b>

\*\*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.

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.