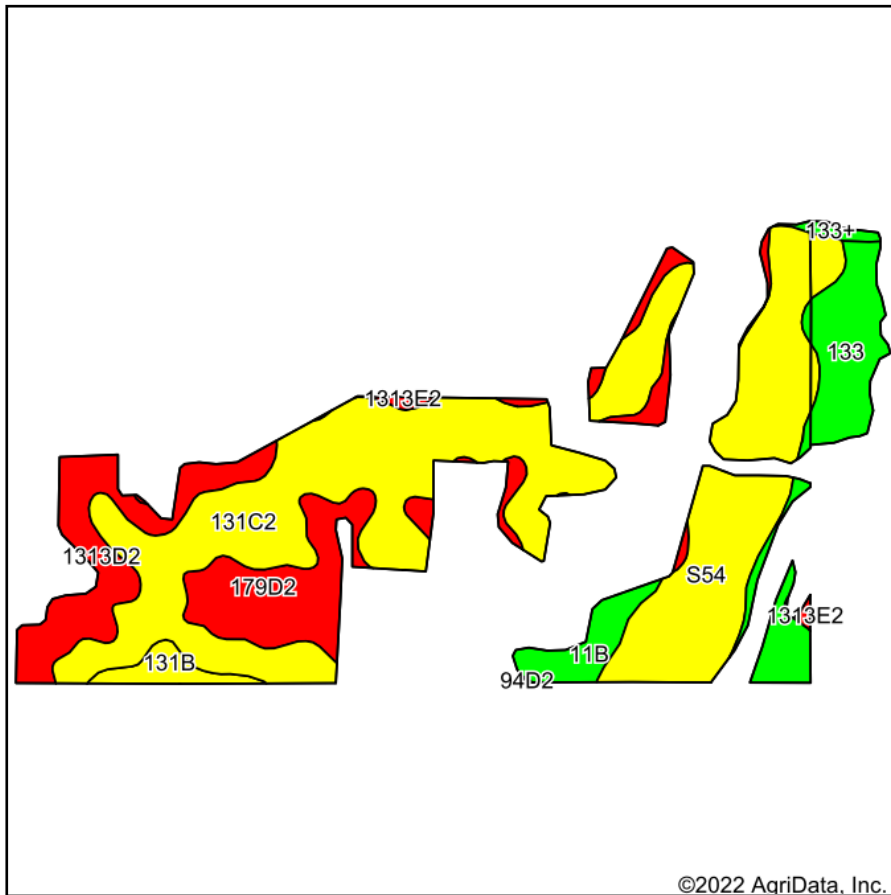
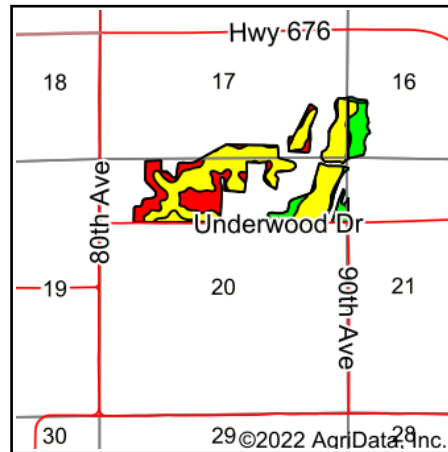


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marion**  
 Location: **20-74N-20W**  
 Township: **Washington**  
 Acres: **117.51**  
 Date: **4/26/2022**



Maps Provided By:



Area Symbol: IA125, 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	
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	44.90	38.2%		IIIe	62	49	69	69	64	52	
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	26.59	22.6%		IIlw	68		74	74	62	68	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	12.30	10.5%		IVe	38	43	69	69	56	50	
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	11.97	10.2%		IIlw	78	80	81	75	34	80	
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	11.52	9.8%		VIe	34	10	61	61	48	43	
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	3.83	3.3%		IIlw	78	65	82	80	51	78	
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	3.38	2.9%		VIe	22	5	58	58	45	40	
131B	Pershing silt loam, 2 to 5 percent slopes	2.30	2.0%		IIIe	70	72	75	75	72	60	
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	0.72	0.6%		IIlw	78	80	85	81	38	85	
<b>Weighted Average</b>						<b>3.12</b>	<b>59.4</b>	<b>*</b>	<b>*n 70.9</b>	<b>*n 70.2</b>	<b>*n 57.1</b>	<b>*n 58.2</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.

\*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.