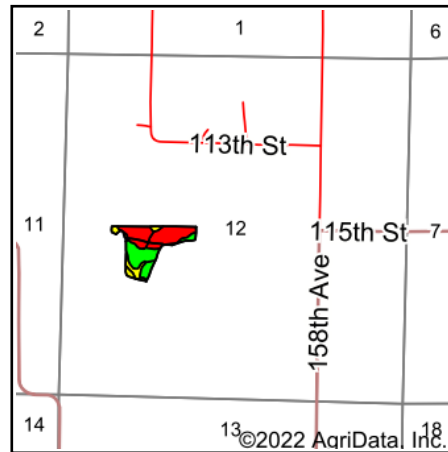
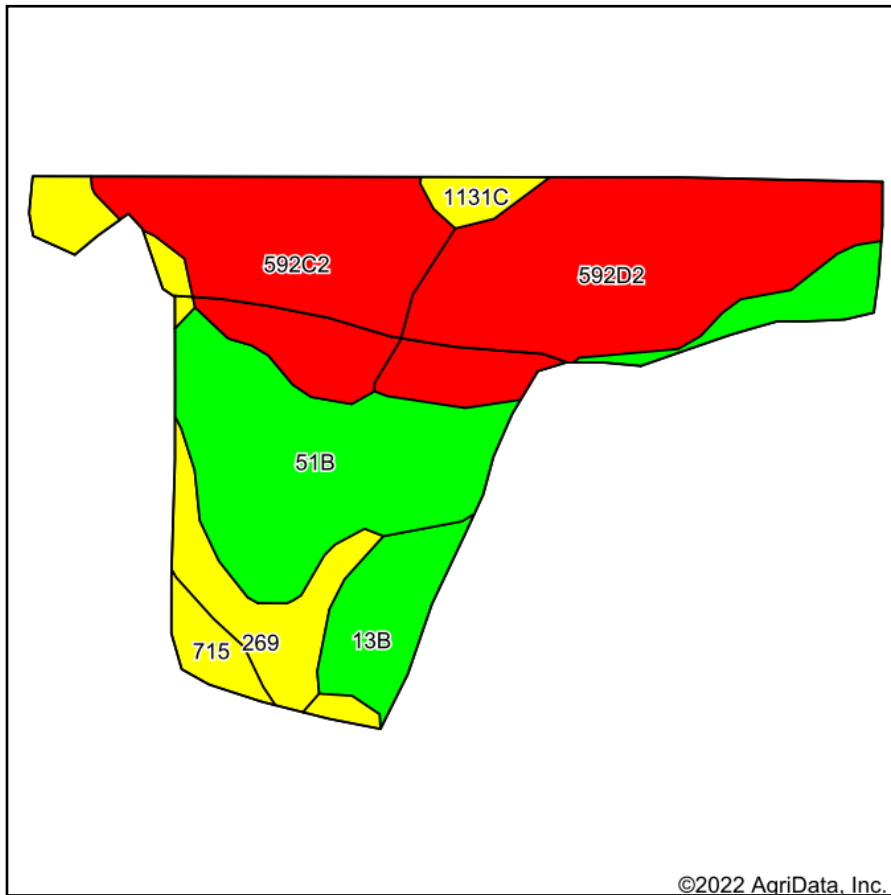


Soils Map



State: **Iowa**
 County: **Decatur**
 Location: **12-70N-27W**
 Township: **Richland**
 Acres: **12.36**
 Date: **9/12/2022**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA053, Soil Area Version: 27

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	
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	3.77	30.5%		IVe	10	5	69	69	62	51	
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.82	22.8%		IIw	75	65	94	75	45	94	
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	2.61	21.1%		IIIe	31	20	72	72	65	54	
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	1.31	10.6%		IIw	76	55	80	77	55	74	
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	0.87	7.0%		IIIw	70	58	89	89	66	79	
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	0.76	6.1%		IIw	68		89	86	66	86	
1131C	Pershing silt loam, terrace, 5 to 9 percent slopes	0.22	1.8%		IIIe	67	45	75	73	74	69	
Weighted Average						2.91	45.1	*-	*n 79.2	*n 74.4	*n 58.8	*n 68.3

**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.