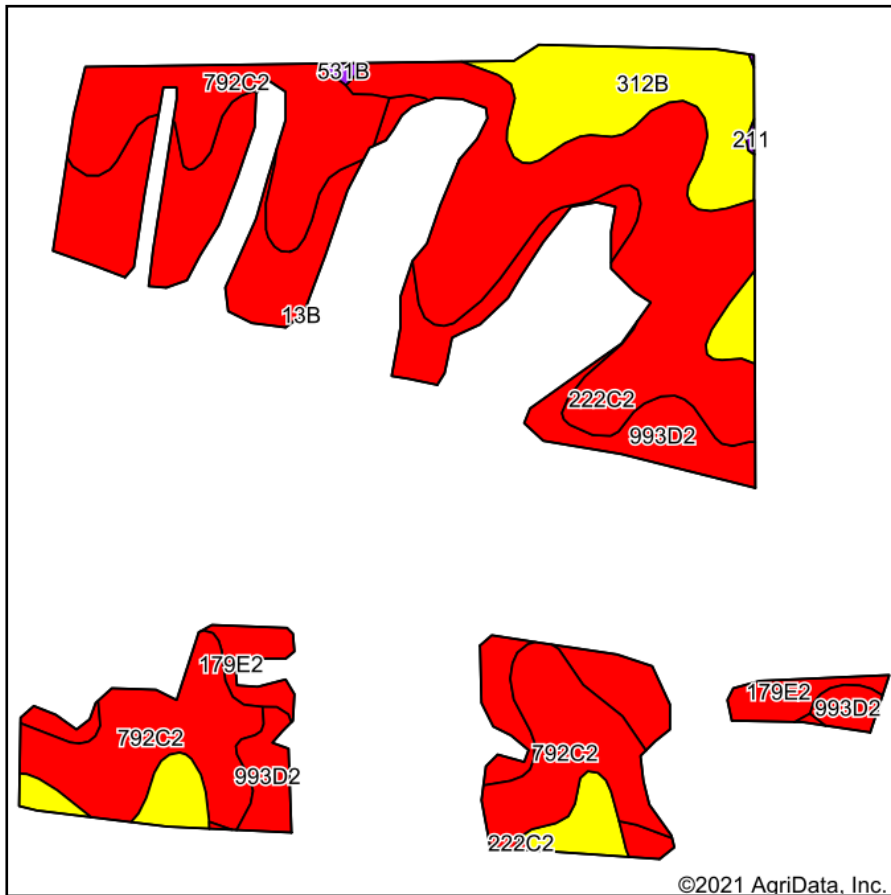
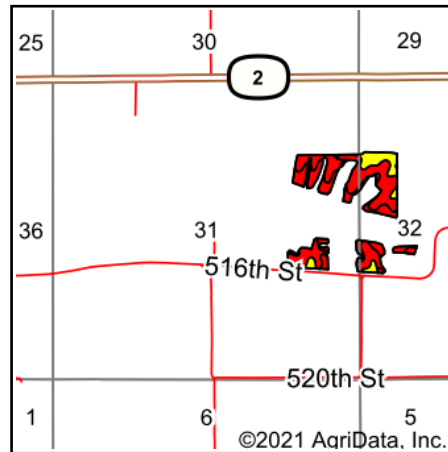


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **31-69N-16W**
 Township: **Washington**
 Acres: **38.56**
 Date: **10/18/2021**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA007, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans	
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	10.65	27.6%		IIIe	123.2	35.7	31	26	48	
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	9.94	25.8%		IVw	140.8	40.8	28	25	43	
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	8.67	22.5%		IVe	131.2	38	22	20	47	
312B	Seymour silt loam, 2 to 5 percent slopes	6.02	15.6%		IIIe	80	23.2	64	60	66	
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	3.19	8.3%		VIe	80	23.2	24	33	45	
531B	Kniffin silt loam, 2 to 5 percent slopes	0.09	0.2%		IIIe	80	23.2	55	58	67	
Weighted Average						3.73	119.1	34.5	32.8	30.4	*n 49.1

**IA has updated the CSR values for each county to CSR2.
 *i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.
 *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.