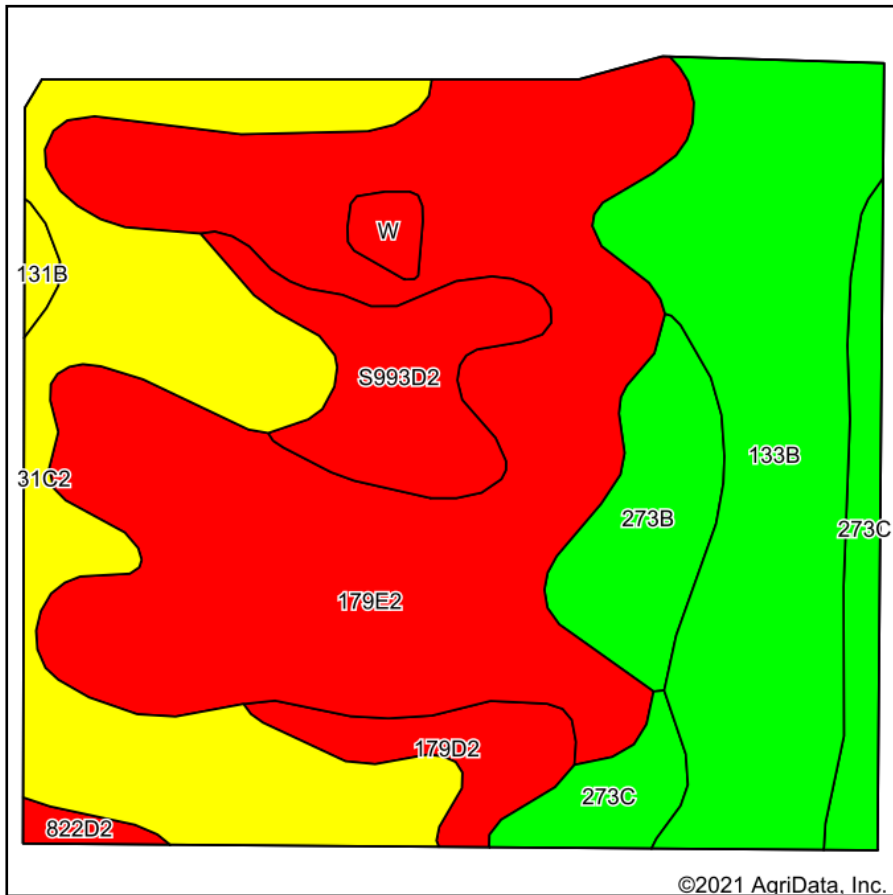
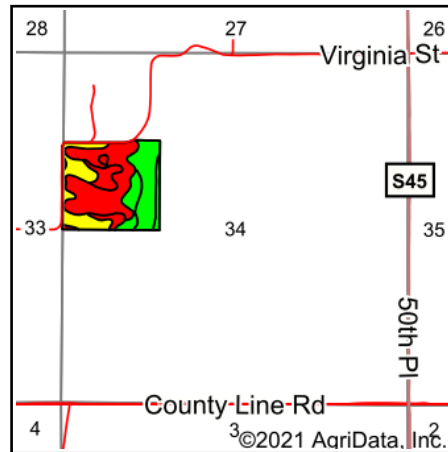


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **34-74N-21W**
 Township: **Dallas**
 Acres: **45**
 Date: **9/29/2021**



Maps Provided By:



Area Symbol: IA125, 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
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	17.38	38.6%		Vle	24	33	64	64	50	45
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	9.22	20.5%		IIw	74	75	83	80	38	82
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	8.33	18.5%		IIIe	62	49	70	70	65	53
S993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	2.71	6.0%		IVe	32		66	66	54	46
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	2.60	5.8%		IIIe	77	57	85	85	71	72
273B	Olmitz loam, 2 to 5 percent slopes	2.47	5.5%		IIe	89	72	96	96	70	82
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	1.44	3.2%		IVe	38	43	68	68	56	49
W	Water	0.36	0.8%			0	0				
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.27	0.6%		IVe	10	15	65	65	60	50
131B	Pershing silt loam, 2 to 5 percent slopes	0.22	0.5%		IIIe	70	72	77	77	73	62
Weighted Average						48.8	*.	*n 71.8	*n 71.2	*n 52.8	*n 57.6

**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.