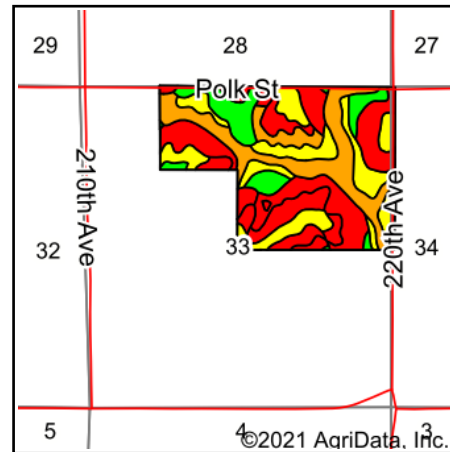
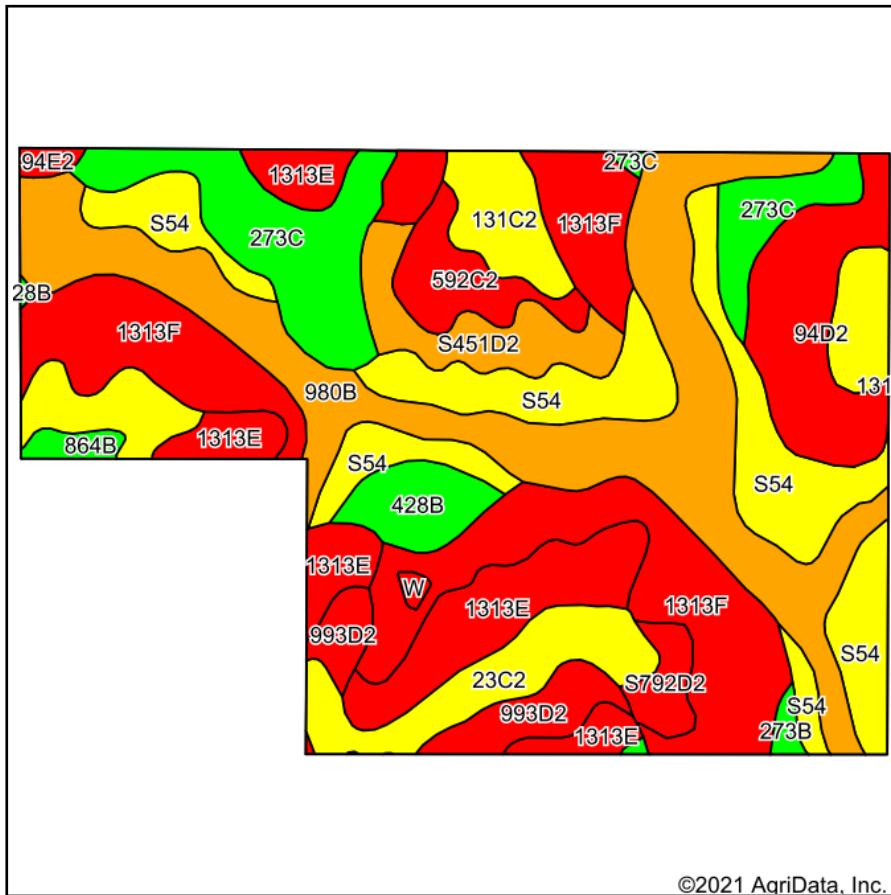


Soils Map



State: **Iowa**
 County: **Warren**
 Location: **33-75N-22W**
 Township: **Belmont**
 Acres: **200**
 Date: **10/8/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 25

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
980B	Gullied land-Ely-Colo, occasionally flooded, complex, 2 to 5 percent slopes	36.87	18.4%		Vlle	42	25	10	10	9	9
1313F	Munterville silt loam, 18 to 35 percent slopes	34.77	17.4%		Vlle	5	5	19	19	15	10
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	29.18	14.6%		llw	68		74	74	62	68
1313E	Munterville silt loam, 14 to 18 percent slopes	19.82	9.9%		Vlle	25	10	62	62	52	47
273C	Olmitz loam, 5 to 9 percent slopes	17.21	8.6%		llle	85	57	96	96	71	81
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	13.23	6.6%		llle	62	62	75	75	67	69
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	11.76	5.9%		IVe	25	25	71	71	49	50
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	8.79	4.4%		llle	62	50	70	70	65	53
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	7.00	3.5%		IVe	41		79	79	58	60
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	5.92	3.0%		IVe	23	20	68	68	52	47
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	5.22	2.6%		llle	27	22	69	69	55	47
428B	Ely silty clay loam, 2 to 5 percent slopes	4.64	2.3%		lle	87	88	95	94	78	87
S792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	2.49	1.2%		IVe	9		64	64	55	44
864B	Grundy silty clay loam, 2 to 5 percent slopes	1.21	0.6%		lle	72	82	80	80	68	68
273B	Olmitz loam, 2 to 5 percent slopes	0.79	0.4%		lle	89	72	96	96	70	82



94E2	Mystic-Caleb complex, 14 to 18 percent slopes, moderately eroded	0.73	0.4%		Vle	19	10	64	64	45	45	
W	Water	0.37	0.2%			0	0					
Weighted Average						4.79	42.4	*-	*n 53.2	*n 53.2	*n 43.1	*n 43

**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.