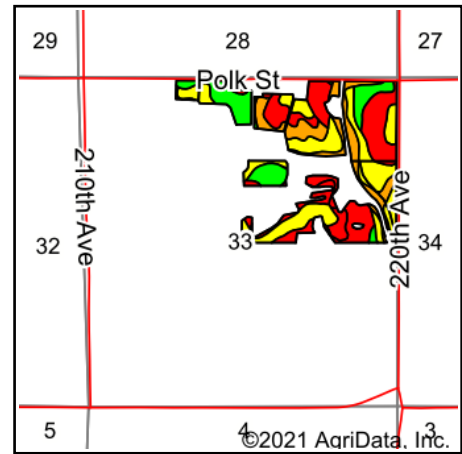
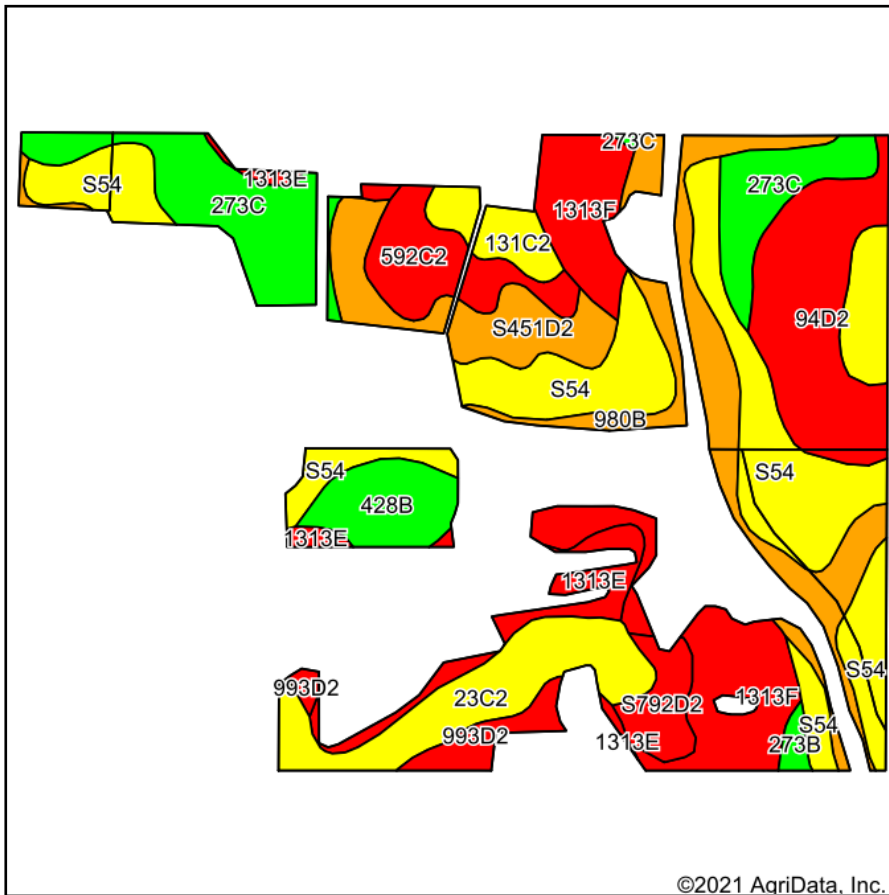


Soils Map



State: **Iowa**
 County: **Warren**
 Location: **33-75N-22W**
 Township: **Belmont**
 Acres: **104.09**
 Date: **2/17/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

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
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	22.01	21.1%		IIw	68		74	74	62	68
1313F	Munterville silt loam, 18 to 35 percent slopes	12.42	11.9%		VIIe	5	5	19	19	15	10
273C	Olmitz loam, 5 to 9 percent slopes	11.99	11.5%		IIIe	85	57	96	96	71	81
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	10.43	10.0%		IVe	25	25	71	71	49	50
980B	Gullied land-Ely-Colo, occasionally flooded, complex, 2 to 5 percent slopes	10.21	9.8%		VIIe	42	25	10	10	9	9
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	7.89	7.6%		IIIe	62	62	75	75	67	69
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	6.16	5.9%		IVe	41		79	79	58	60
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	4.92	4.7%		IIIe	62	50	70	70	65	53
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	4.89	4.7%		IIIe	27	22	69	69	55	47
428B	Ely silty clay loam, 2 to 5 percent slopes	4.02	3.9%		Ile	87	88	95	94	78	87
1313E	Munterville silt loam, 14 to 18 percent slopes	3.94	3.8%		VIIe	25	10	62	62	52	47
S792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	2.39	2.3%		IVe	9		64	64	55	44
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	2.28	2.2%		IVe	23	20	68	68	52	47
273B	Olmitz loam, 2 to 5 percent slopes	0.54	0.5%		Ile	89	72	96	96	70	82
Weighted Average						48.2	*	*n 63.5	*n 63.4	*n 50.8	*n 51.9

**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.