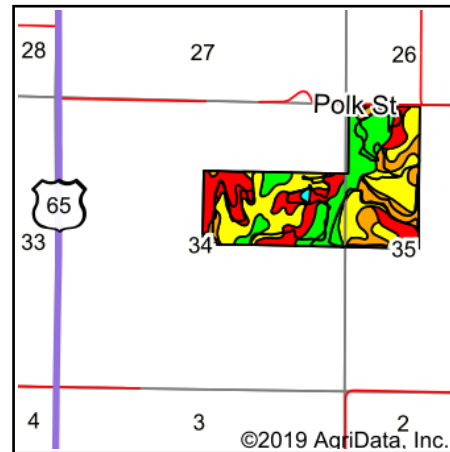
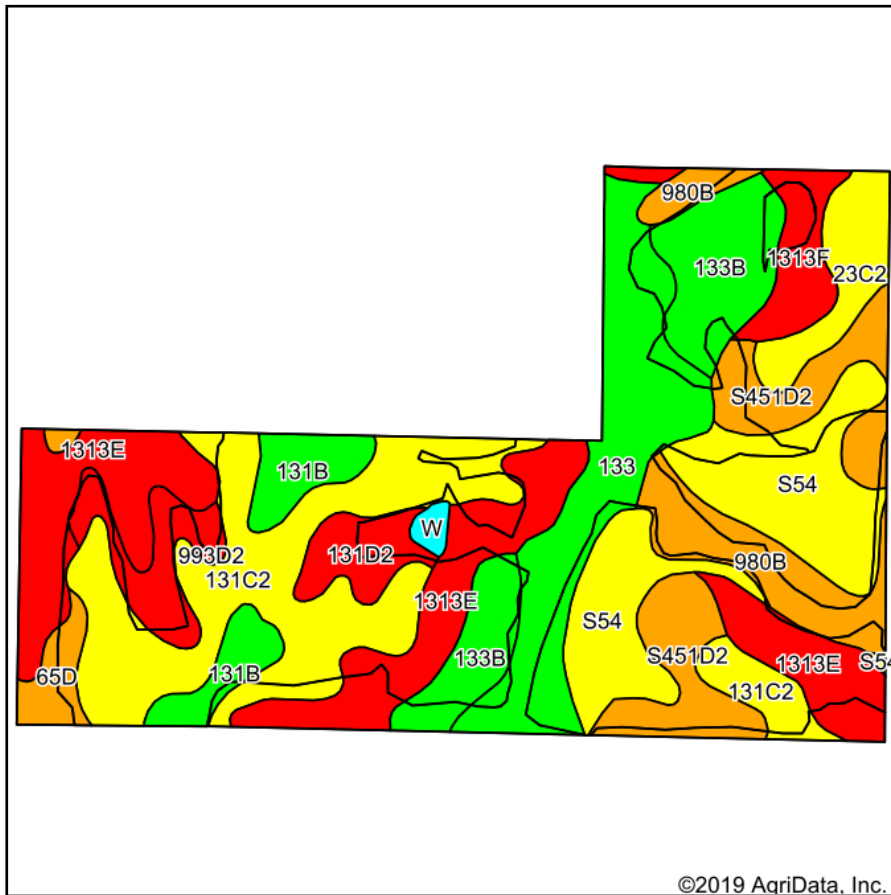


Soils Map



State: **Iowa**
 County: **Warren**
 Location: **34-75N-23W**
 Township: **Otter**
 Acres: **160**
 Date: **9/18/2019**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA181, Soil Area Version: 23									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	29.78	18.6%		IIIe	62	50	60	49
1313E	Munterville silt loam, 14 to 18 percent slopes	26.98	16.9%		VIIe	25	10	55	48
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	19.81	12.4%		IIw	68		73	64
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	18.50	11.6%		IIw	78	80	95	79
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	12.96	8.1%		IIw	74	75	96	80
S451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	12.85	8.0%		IVe	41		69	57
980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	9.59	6.0%		VIIe	42	25	11	5
131B	Pershing silt loam, 2 to 5 percent slopes	6.51	4.1%		IIIe	70	72	73	62
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	5.62	3.5%		IIIe	62	62	82	74
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	5.19	3.2%		IVe	23	20	62	46
1313F	Munterville silt loam, 18 to 35 percent slopes	5.01	3.1%		VIIe	5	5	15	8
131D2	Pershing silt loam, 9 to 14 percent slopes, moderately eroded	3.90	2.4%		IVe	37	40	61	56
65D	Lindley loam, 9 to 14 percent slopes	2.57	1.6%		IVe	42	40	78	63
W	Water	0.73	0.5%			0	0		0
Weighted Average						52.5	*	*n 65.5	*n 54.9

**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 major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.