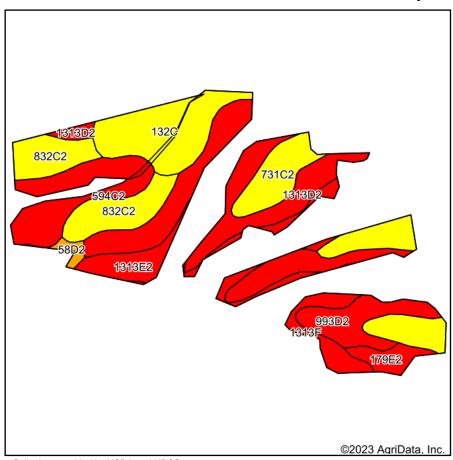
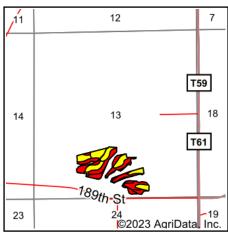
## Soils Map





State: Iowa
County: Monroe
Location: 13-72N-16W
Township: Mantua

Acres: **33.4**Date: **9/6/2023** 







Soils data provided by USDA and NRCS.

Area Symbol: IA135, Soil Area Version: 30											
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
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	6.92	20.7%		Vle	34	10	59	59	47	42
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	4.93	14.8%		Ille	62	45	68	68	65	56
132C	Weller silt loam, 5 to 9 percent slopes	4.39	13.1%		IIIe	59	44	85	85	74	73
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	4.25	12.7%		IVe	35	20	66	66	56	48
832C2	Weller silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	4.09	12.2%		IVe	61	40	84	84	70	69
594C2	Galland loam, heavy loess, 5 to 9 percent slopes, moderately eroded	3.60	10.8%		IIIe	23	18	71	71	58	52
1313F	Munterville silt loam, 18 to 25 percent slopes	2.50	7.5%		VIIe	11	5	49	49	33	33
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	1.48	4.4%		Vle	22	5	56	56	44	39
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	0.92	2.8%		Vle	35	33	68	68	54	51
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	0.32	1.0%		IVe	44	28	81	81	59	63
Weighted Average					4.40	41.5	25.7	*n 68.6	*n 68.6	*n 57.5	*n 52.9

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.