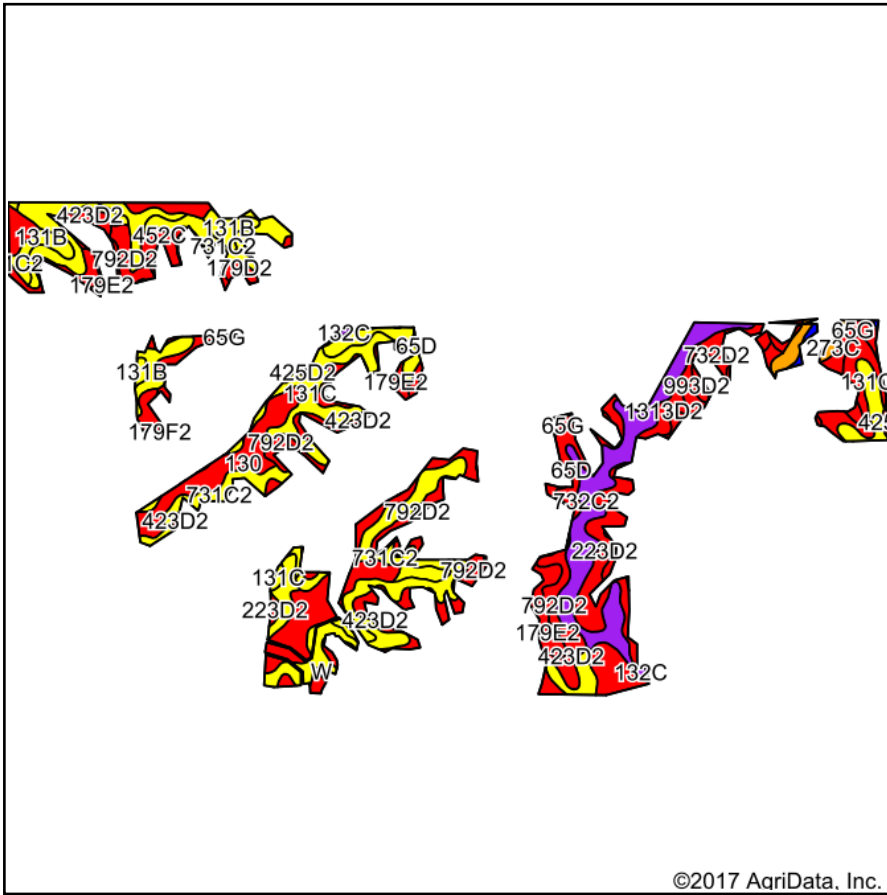
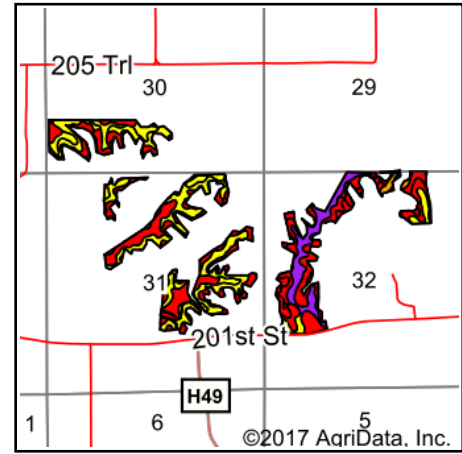


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Monroe**
 Location: **31-72N-16W**
 Township: **Mantua**
 Acres: **214.34**
 Date: **12/29/2017**



Maps Provided By:



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Area Symbol: IA135, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	39.07	18.2%		IIIe	62	45
130	Belinda silt loam, 0 to 2 percent slopes	30.17	14.1%		IIIw	47	63
732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	22.06	10.3%		IIIe	59	40
131C	Pershing silt loam, 5 to 9 percent slopes	20.22	9.4%		IIIe	65	49
131B	Pershing silt loam, 2 to 5 percent slopes	18.15	8.5%		IIIe	70	67
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	14.06	6.6%		IVe	26	13
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	12.39	5.8%		IVe	7	13
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	11.10	5.2%		IVe	19	9
65D	Lindley loam, 9 to 14 percent slopes	9.83	4.6%		IVe	43	40
65G	Lindley loam, 18 to 40 percent slopes	6.46	3.0%		VIIe	6	5
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	5.73	2.7%		VIe	35	33
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	4.73	2.2%		IVe	43	43
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	2.71	1.3%		IIIe	77	57
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	2.55	1.2%		VIe	34	10
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	2.39	1.1%		VIe	22	5
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	2.19	1.0%		IVe	35	20
452C	Lineville silt loam, 5 to 9 percent slopes	2.09	1.0%		IIIe	48	35
425D	Keswick loam, 9 to 14 percent slopes	2.00	0.9%		IVe	8	16
732D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	1.96	0.9%		IVe	34	28
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	1.26	0.6%		VIe	28	5
179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	1.20	0.6%		VIe	12	13
132C	Weller silt loam, 5 to 9 percent slopes	0.83	0.4%		IIIe	59	44
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	0.62	0.3%		IIw	82	60
425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	0.29	0.1%		IVe	9	12
W	Water	0.28	0.1%			0	0

Weighted Average	46.7	39.7
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**IA has updated the CSR values for each county to CSR2.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.