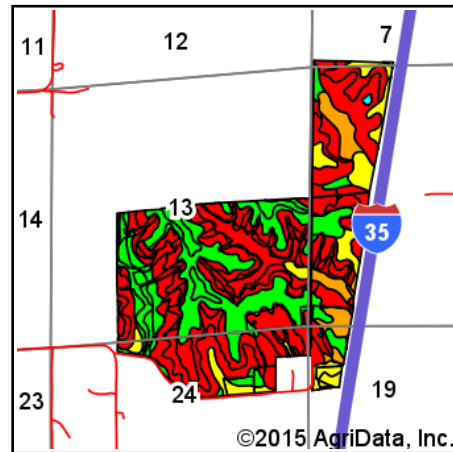
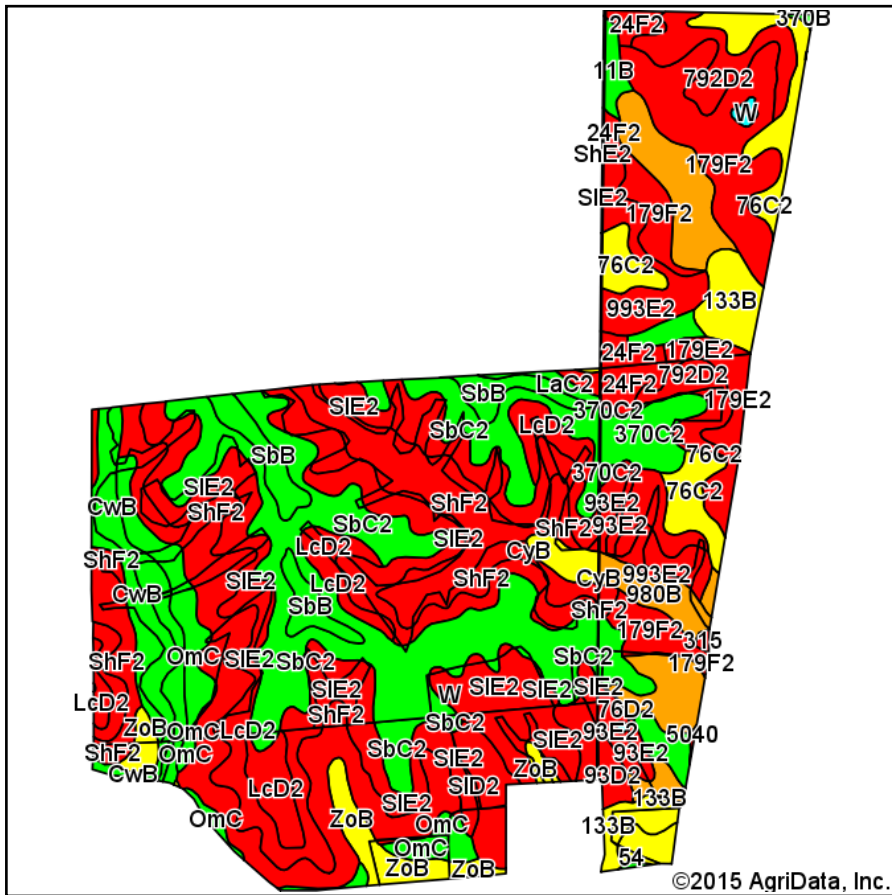


Soils Map-CSR2



State: **Iowa**
 County: **Madison**
 Location: **13-74N-26W**
 Township: **Ohio**
 Acres: **481.96**
 Date: **10/20/2015**



Area Symbol: IA121, Soil Area Version: 18
 Area Symbol: IA181, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
SIE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	90.72	18.8%		Vle	27	10
ShF2	Shelby loam, 18 to 25 percent slopes, moderately eroded	72.92	15.1%		Vle	22	18
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	70.13	14.6%		Ille	83	67
179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	31.48	6.5%		Vlle	17	13
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	21.47	4.5%		IVe	7	13
CwB	Colo-Ely silty clay loams, 2 to 5 percent slopes	18.31	3.8%		Ilw	77	65
76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	17.12	3.6%		Ille	70	65
980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	16.44	3.4%		Vlle	42	25
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	15.28	3.2%		IVe	10	15
993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	14.34	3.0%		Vle	17	5
OmC	Olmitz loam, 5 to 9 percent slopes	13.87	2.9%		Ille	85	57
SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	11.64	2.4%		Ile	91	87
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	11.03	2.3%		Ille	75	67
133B	Colo silty clay loam, 2 to 5 percent slopes	10.40	2.2%		Ilw	66	75
ZoB	Zook silty clay loam, 2 to 5 percent slopes	10.23	2.1%		Ilw	70	65
SID2	Shelby-Lamoni complex, 9 to 14 percent slopes, moderately erode	9.30	1.9%		Ille	36	25
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	8.66	1.8%		Vle	21	18
76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	6.58	1.4%		Ille	47	55
93E2	Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded	6.21	1.3%		Vle	19	10
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	5.14	1.1%		Vle	33	33
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	4.06	0.8%		Ilw	83	65
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	3.46	0.7%		Vw	57	10
T76C2	Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded	2.77	0.6%		Ille	78	65
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	2.62	0.5%		IVe	47	38



54	Zook silty clay loam, 0 to 2 percent slopes	2.54	0.5%		Ilw	61	70
93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	2.33	0.5%		IVe	23	25
LaC2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	1.23	0.3%		IIle	78	62
W	Water	0.79	0.2%			0	0
315	Alluvial land	0.31	0.1%		Vw	9	5
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.22	0.0%		Ile	88	87
43	Bremer silty clay loam, 0 to 2 percent slopes	0.16	0.0%		Ilw	74	82
5040	Udorthents, loamy	0.11	0.0%			5	5
W	Water	0.09	0.0%			0	0
Weighted Average						43.7	34.3

Area Symbol: IA121, Soil Area Version: 18

Area Symbol: IA181, Soil Area Version: 19

**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.