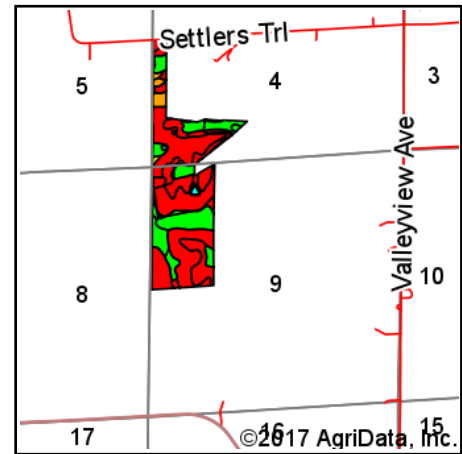
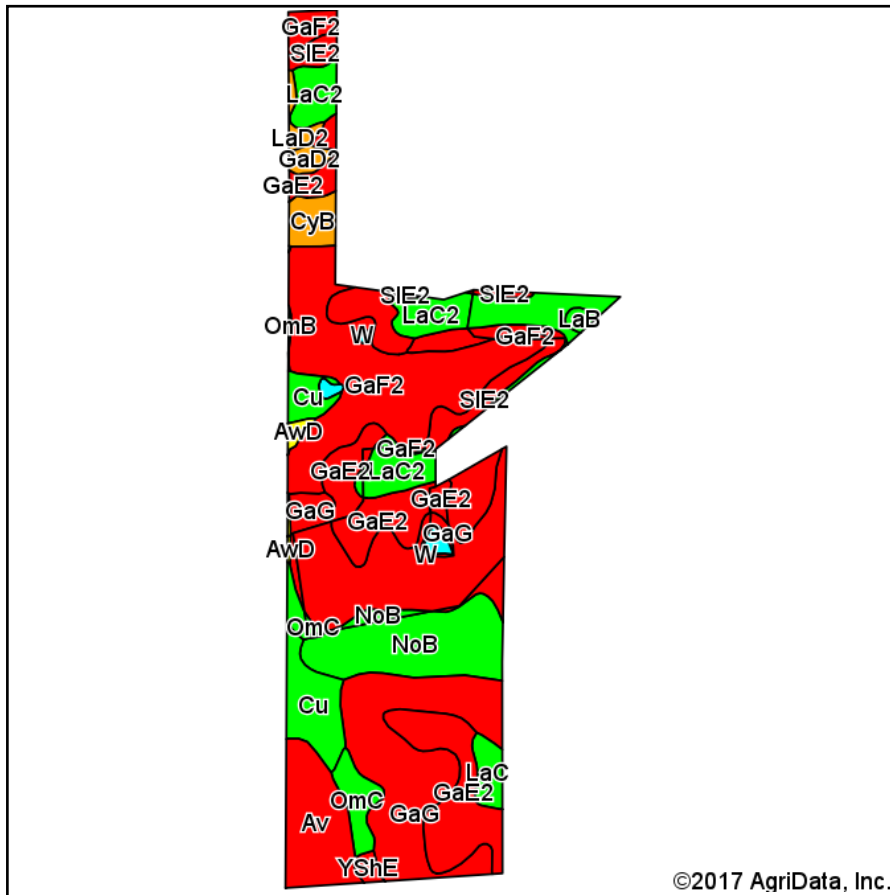


# Total Soils Map



State: **Iowa**  
 County: **Madison**  
 Location: **4-74N-26W**  
 Township: **Ohio**  
 Acres: **117.74**  
 Date: **1/31/2017**



## Area Symbol: IA121, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
GaG	Gara loam, 25 to 40 percent slopes	30.13	25.6%		VIIe	5	5
GaF2	Gara loam, 18 to 25 percent slopes, moderately eroded	20.88	17.7%		VIIe	17	13
GaE2	Gara loam, 14 to 18 percent slopes, moderately eroded	15.62	13.3%		VIe	35	33
LaC2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	10.42	8.9%		IIIe	78	62
NoB	Nodaway-Martinsburg silt loams, 2 to 5 percent slopes	10.16	8.6%		Vw	77	60
Av	Alluvial land, channeled	6.73	5.7%		Vw	5	25
SIE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	5.68	4.8%		VIe	27	10
Cu	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	5.57	4.7%		IIw	78	70
OmC	Olmitz loam, 5 to 9 percent slopes	2.96	2.5%		IIIe	85	57
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	2.34	2.0%		IVe	10	15
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	1.91	1.6%		Vw	57	10
LaC	Ladoga silt loam, 5 to 9 percent slopes	1.49	1.3%		IIIe	81	67
W	Water	0.83	0.7%			0	0
GaD2	Gara loam, 9 to 14 percent slopes, moderately eroded	0.77	0.7%		IVe	47	43
LaD2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	0.72	0.6%		IIIe	52	52
AwD	Arbor loam, 9 to 14 percent slopes	0.51	0.4%		IIIe	60	55
YShE	Shelby loam, dissected till plain, 14 to 18 percent slopes	0.51	0.4%		IVe	41	
LaB	Ladoga silt loam, 2 to 5 percent slopes	0.43	0.4%		Ile	86	82
OmB	Olmitz loam, 2 to 5 percent slopes	0.08	0.1%		Ile	89	72
Weighted Average						33.5	*-

Area Symbol: IA121, Soil Area Version: 20

\*\*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.

\*c: Using Capabilities Class Dominant Condition Aggregation Method