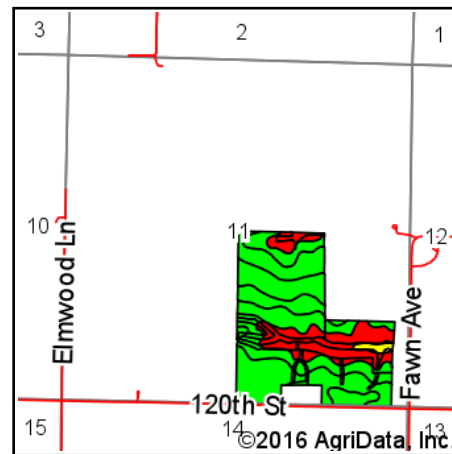
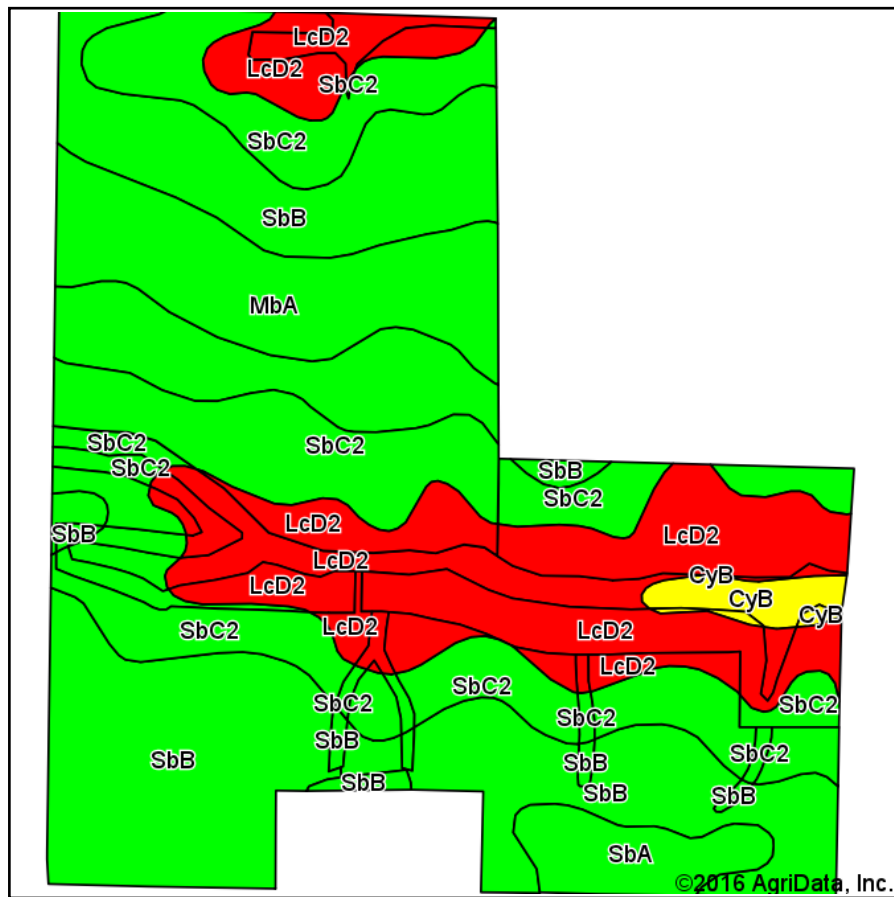


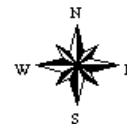
Soils Map



State: **Iowa**
 County: **Madison**
 Location: **11-77N-29W**
 Township: **Penn**
 Acres: **106.19**
 Date: **12/23/2016**



Maps Provided By:



Area Symbol: IA121, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	CSR2 Legend	CSR2**	CSR
SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	39.43	37.1%		90	87
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	28.59	26.9%		80	67
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	23.12	21.8%		10	15
MbA	Macksburg silty clay loam, 0 to 2 percent slopes	10.03	9.4%		93	95
SbA	Sharpsburg silty clay loam, 0 to 2 percent slopes	3.33	3.1%		96	92
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	1.69	1.6%		57	10
Weighted Average					69.8	65.6

Area Symbol: IA121, Soil Area Version: 20

**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.