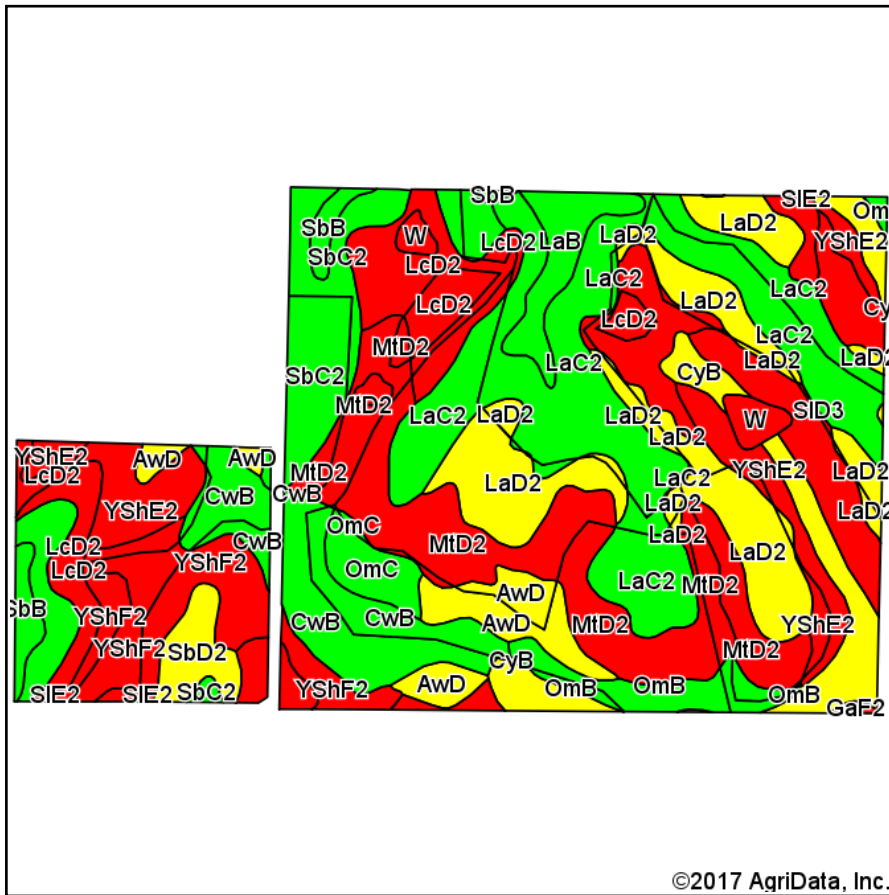
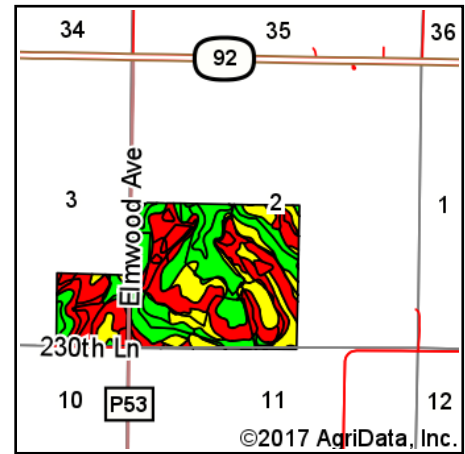


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **2-75N-29W**
 Township: **Webster**
 Acres: **221.34**
 Date: **7/12/2017**



Area Symbol: IA121, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	NCCPI Overall
LaC2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	36.35	16.4%		IIIe	78	62	74
MtD2	Mystic loam, 9 to 14 percent slopes, moderately eroded	27.03	12.2%		IVe	6	5	56
LaD2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	24.57	11.1%		IIIe	52	52	70
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	20.83	9.4%		IVe	10	15	52
YShE2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	17.50	7.9%		IVe	35		64
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	16.48	7.4%		IIIe	80	67	71
CwB	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	14.64	6.6%		IIw	80	65	96
YShF2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	13.58	6.1%		VIe	20		49
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	10.87	4.9%		Vw	57	10	7
AwD	Arbor loam, 9 to 14 percent slopes	8.00	3.6%		IIIe	60	55	77
SID3	Shelby-Lamoni complex, 9 to 14 percent slopes, severely eroded	6.90	3.1%		VIe	26	20	45
OmB	Olmitz loam, 2 to 5 percent slopes	4.77	2.2%		Ile	89	72	98
LaB	Ladoga silt loam, 2 to 5 percent slopes	4.75	2.1%		Ile	86	82	89
SbD2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	3.62	1.6%		IIIe	54	57	68
OmC	Olmitz loam, 5 to 9 percent slopes	3.60	1.6%		IIIe	85	57	97
SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	2.92	1.3%		Ile	90	87	93
W	Water	2.66	1.2%			0	0	0
SIE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	2.04	0.9%		VIe	27	10	59
GaF2	Gara loam, 18 to 25 percent slopes, moderately eroded	0.23	0.1%		VIIe	17	13	50
Weighted Average						48.8	.*	64.4

**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

Soils data provided by USDA and NRCS.