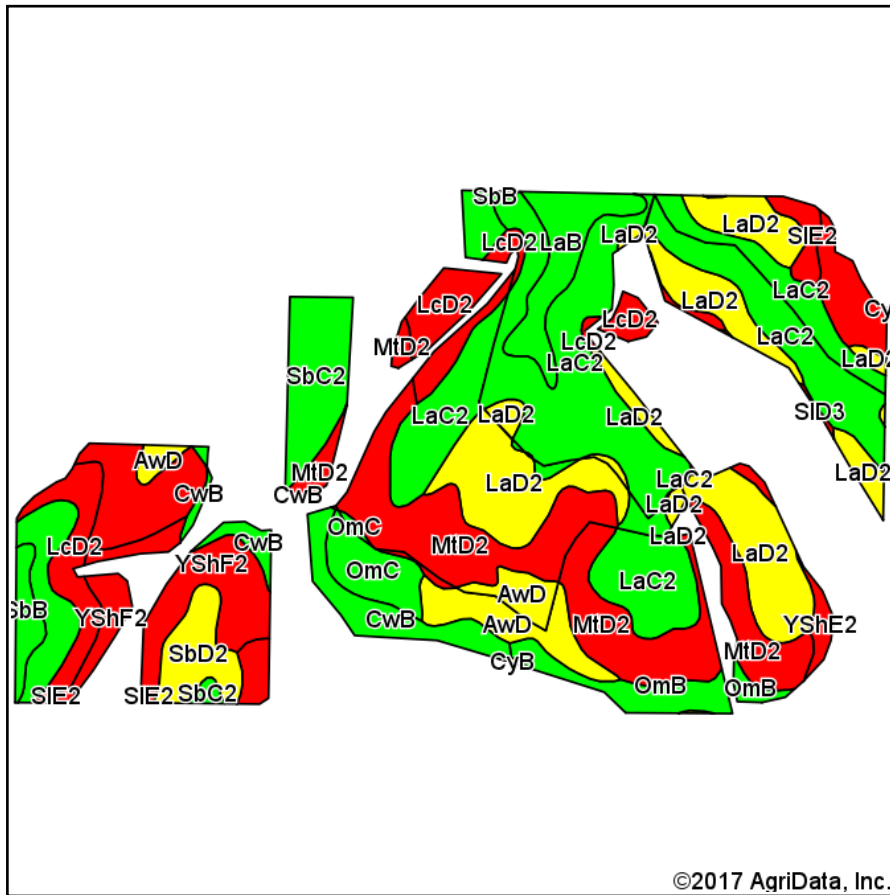
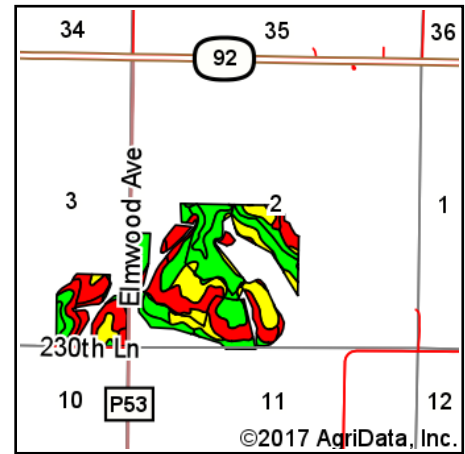


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **2-75N-29W**
 Township: **Webster**
 Acres: **149.09**
 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	36.09	24.2%		IIIe	78	62	74
LaD2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	22.40	15.0%		IIIe	52	52	70
MtD2	Mystic loam, 9 to 14 percent slopes, moderately eroded	21.91	14.7%		IVe	6	5	56
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	11.06	7.4%		IIIe	80	67	71
YShE2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	10.03	6.7%		IVe	35		64
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	9.68	6.5%		IVe	10	15	52
YShF2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	7.81	5.2%		VIe	20		49
AwD	Arbor loam, 9 to 14 percent slopes	6.06	4.1%		IIIe	60	55	77
CwB	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.04	3.4%		IIw	80	65	96
LaB	Ladoga silt loam, 2 to 5 percent slopes	4.75	3.2%		Ile	86	82	89
OmB	Olmitz loam, 2 to 5 percent slopes	3.69	2.5%		Ile	89	72	98
SbD2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	3.62	2.4%		IIIe	54	57	68
OmC	Olmitz loam, 5 to 9 percent slopes	3.32	2.2%		IIIe	85	57	97
SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	1.78	1.2%		Ile	90	87	93
SIE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	1.64	1.1%		VIe	27	10	59
SID3	Shelby-Lamoni complex, 9 to 14 percent slopes, severely eroded	0.12	0.1%		VIe	26	20	45
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	0.09	0.1%		Vw	57	10	7
Weighted Average						52.3	.*	69.4

**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.