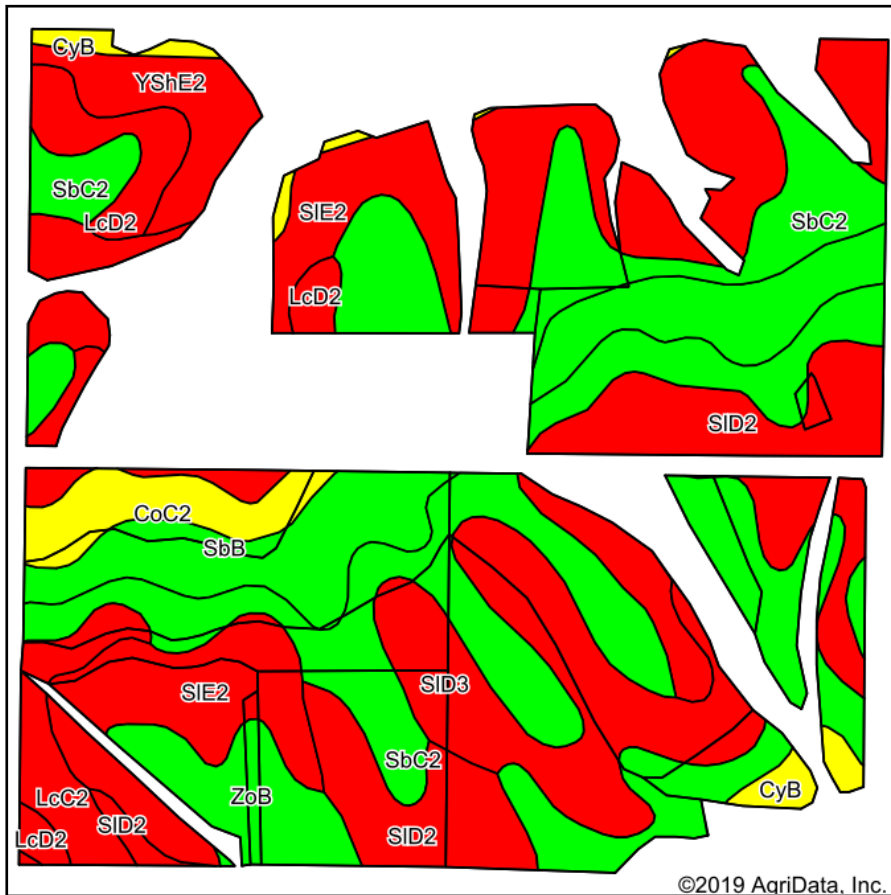
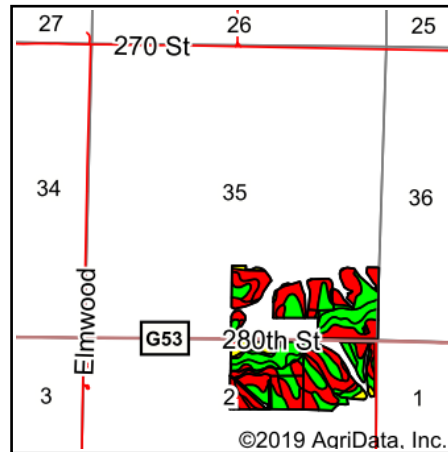


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Madison**
 Location: **35-75N-29W**
 Township: **Webster**
 Acres: **112.1**
 Date: **5/30/2019**



Area Symbol: IA121, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Soybeans
SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	25.83	23.0%	Green	IIIe	80	67	71	63
SIE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	22.50	20.1%	Red	Vle	27	10	59	46
SID2	Shelby-Lamoni complex, 9 to 14 percent slopes, moderately erode	14.60	13.0%	Red	IIIe	36	25	63	50
Sbb	Sharpsburg silty clay loam, 2 to 5 percent slopes	11.00	9.8%	Green	Ile	91	87	93	77
ZoB	Zook silty clay loam, 2 to 5 percent slopes	10.89	9.7%	Green	IIw	70	65	70	64
SID3	Shelby-Lamoni complex, 9 to 14 percent slopes, severely eroded	10.58	9.4%	Red	Vle	25	20	45	36
LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	5.00	4.5%	Red	IVe	10	15	52	45
YShE2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	3.54	3.2%	Red	IVe	35		64	49
CoC2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	3.31	3.0%	Yellow	IIIw	56	45	61	57
LcC2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	2.95	2.6%	Red	IIIe	36	30	57	48
CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	1.90	1.7%	Yellow	Vw	57	10	43	43
Weighted Average						51.7	*-	*n 65	*n 54.7

**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.

*n: The aggregation method is "Weighted Average using major components"

Maps Provided By:



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*c: Using Capabilities Class Dominant Condition Aggregation Method