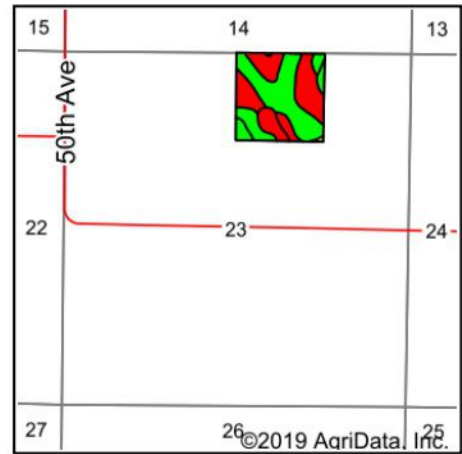
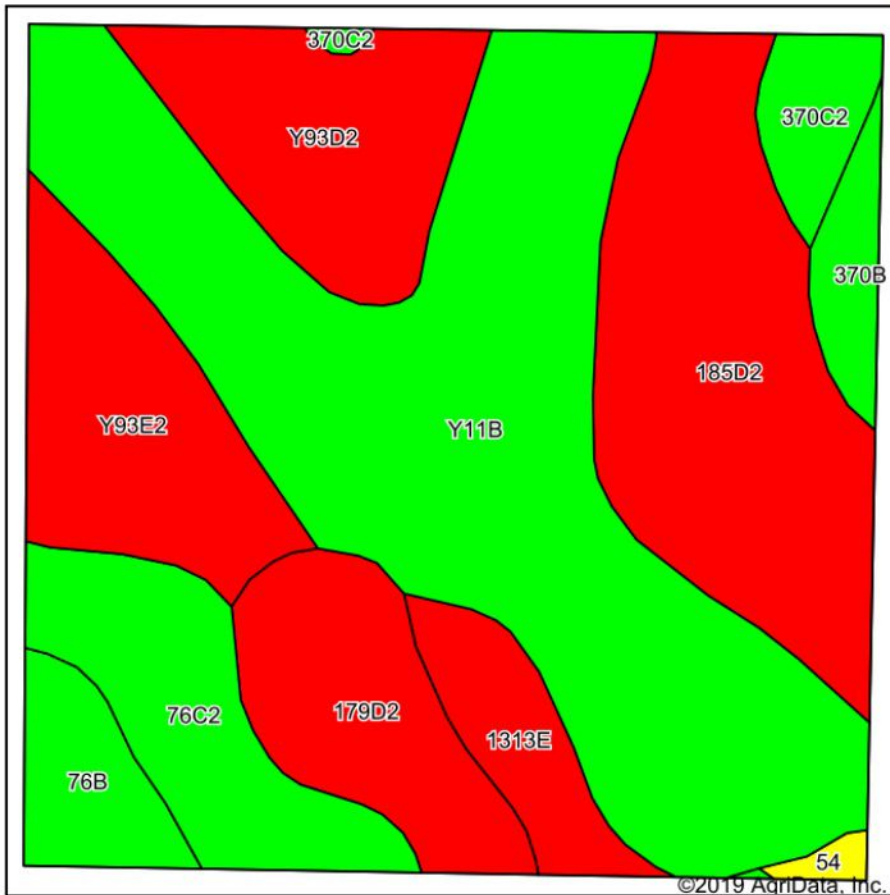


# Total Soils Map



State: Iowa  
 County: Warren  
 Location: 23-77N-25W  
 Township: Linn  
 Acres: 40  
 Date: 8/16/2019



Soils data provided by USDA and NRCS.

Area Symbol: IA181. Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	14.88	37.2%	Green	IIw	80	
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	6.88	17.2%	Red	VIe	15	20
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	3.59	9.0%	Red	IVe	28	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	3.56	8.9%	Red	IIIe	35	
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	3.10	7.8%	Green	IIIe	75	65
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	3.00	7.5%	Red	IVe	43	43
1313E	Munterville silt loam, 14 to 18 percent slopes	1.55	3.9%	Red	VIIe	25	10
76B	Ladoga silt loam, 2 to 5 percent slopes	1.36	3.4%	Green	IIe	86	85
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	1.06	2.7%	Green	IIIe	80	67
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	0.85	2.1%	Green	IIe	91	87
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	0.17	0.4%	Yellow	IIw	67	70
<b>Weighted Average</b>						<b>55.2</b>	<b>*-</b>

\*\*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.