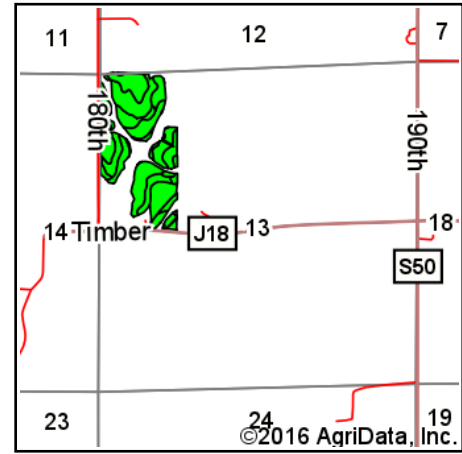
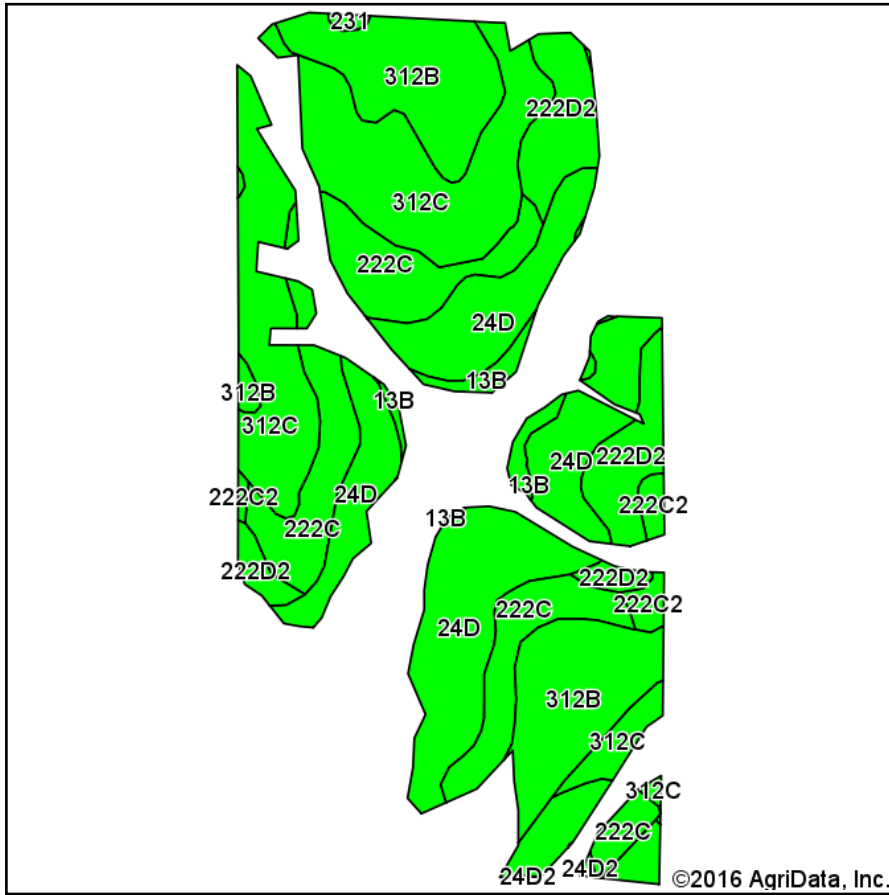


Soils Map



State: **Iowa**
 County: **Wayne**
 Location: **13-70N-21W**
 Township: **Union**
 Acres: **47.23**
 Date: **9/1/2016**



Soils data provided by USDA and NRCS.

Area Symbol: IA185, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	*i Bluegrass	*i Tall Grasses	CSR2**	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats
24D	Shelby loam, 9 to 14 percent slopes	12.47	26.4%		IIIe	172.8	4.8	50.1	3.1	5.2	55					
312C	Seymour silt loam, 5 to 9 percent slopes	11.07	23.4%		IIIe	156.8	4.1	45.5	2.8	4.7	58					
222C	Clarinda silty clay loam, 5 to 9 percent slopes	8.84	18.7%		IVw	145.6	3.1	42.2	2.6	4.4	37					
312B	Seymour silt loam, 2 to 5 percent slopes	8.24	17.4%		IIIe	177.6	4.6	51.5	3.2	5.3	64					
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	4.44	9.4%		IVe	112	2.4	32.5	2	3.4	26					
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.12	2.4%		IVw	140.8	3	40.8	2.5	4.2	34					

13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	0.94	2.0%		Ilw	200	4.2	58	3.6	6	71	6.3	3.8	189	3.1	62
231	Edina silt loam, 0 to 2 percent slopes	0.11	0.2%		Illw	177.6	3.7	51.5	3.2	5.3	59					
Weighted Average						158.9	4	46.1	2.8	4.8	51	0.1	0.1	3.8	0.1	1.2

Area Symbol: IA185, Soil Area Version: 18

**IA has updated the CSR values for each county to CSR2.

*i Yield data provided by the ISPAID Database version 8.1 developed by IA State University.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.