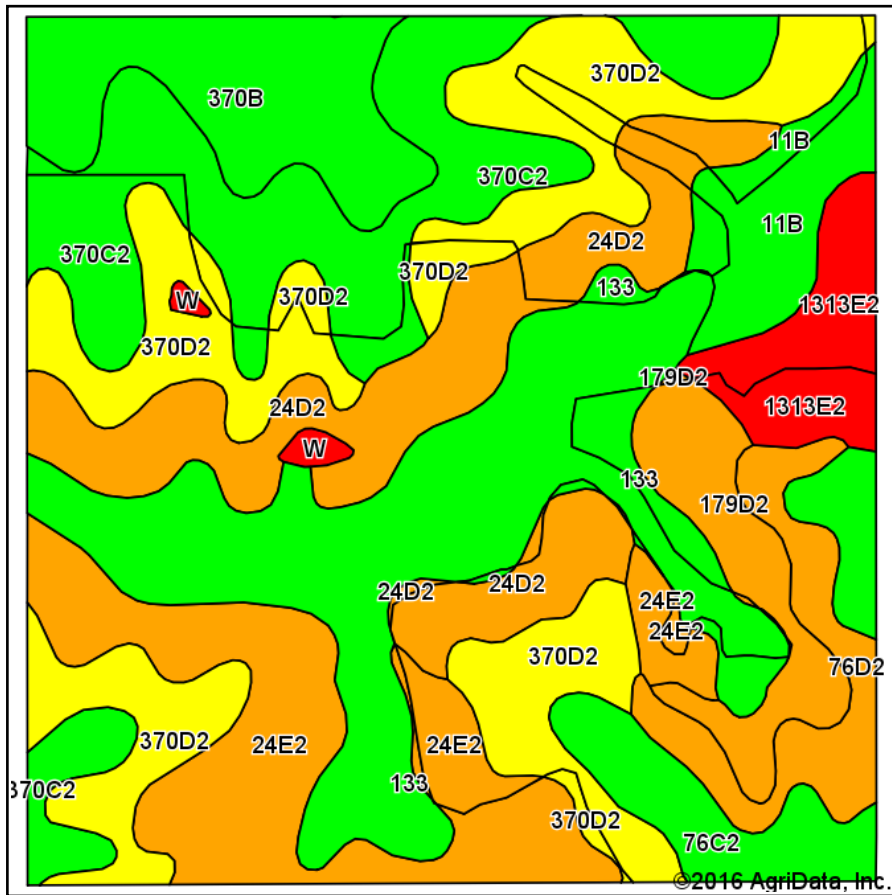
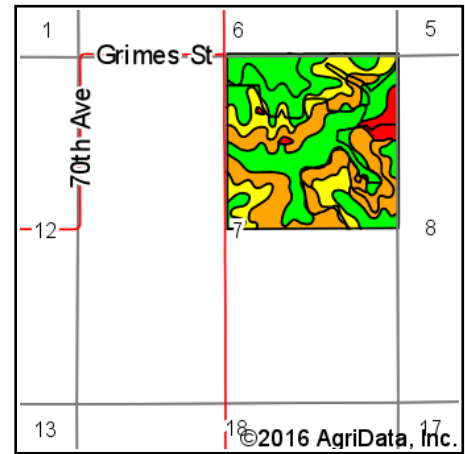


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marion**  
 Location: **7-76N-20W**  
 Township: **Union**  
 Acres: **157.33**  
 Date: **6/30/2016**



## Area Symbol: IA125, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	28.27	18.0%		Ille	177.6	51.5	54	57
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	26.89	17.1%		Ilw	204.8	59.4	78	80
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	21.54	13.7%		Ille	204.8	59.4	80	67
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	18.49	11.8%		Ille	168	48.7	45	48
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	18.47	11.7%		IVe	144	41.8	40	38
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	11.11	7.1%		Ile	225.6	65.4	90	87
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	7.46	4.7%		Ille	192	55.7	75	65
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	6.54	4.2%		IVe	163.2	47.3	47	43
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	6.11	3.9%		Ille	163.2	47.3	49	55
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	5.99	3.8%		Ile	204.8	59.4	78	65
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	5.86	3.7%		Vlle	112	32.5	22	5
W	Water	0.60	0.4%			0	0	0	0
Weighted Average						181.7	52.7	61.5	59

Area Symbol: IA125, Soil Area Version: 24

\*\*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.