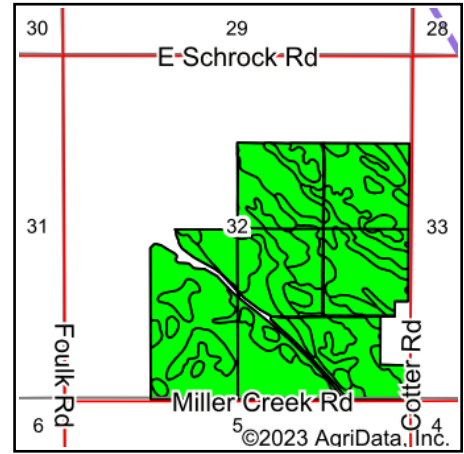
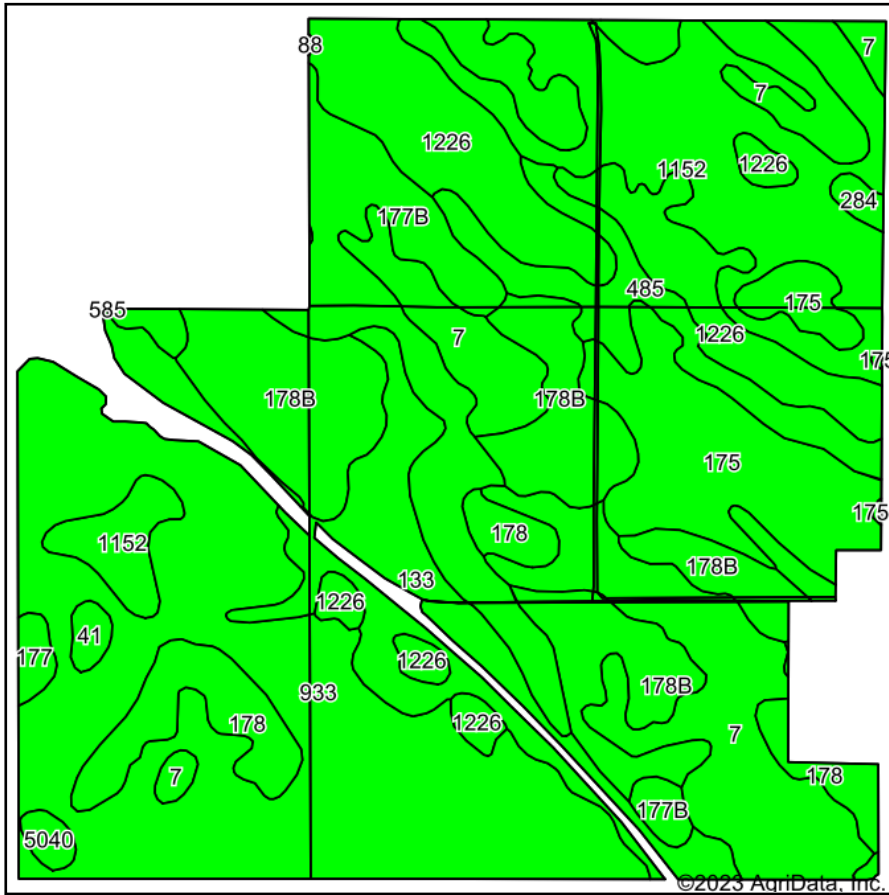


Soils Map



State: **Iowa**
 County: **Black Hawk**
 Location: **32-88N-12W**
 Township: **Cedar**
 Acres: **297.76**
 Date: **3/6/2023**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA013, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
933	Sawmill silty clay loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	70.38	23.6%		Ilw		78	80	77	77	35	75	
7	Wiota silty clay loam, 0 to 2 percent slopes, rarely flooded	36.20	12.2%		Iw		100	95	93	92	65	82	
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	34.58	11.6%		Ilw		54	68	81	81	65	60	
178B	Waukee loam, 2 to 5 percent slopes	33.85	11.4%		Ils		64	74	81	81	70	68	
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	31.74	10.7%		Ils		59	72	83	83	70	60	1
177B	Saude loam, 2 to 5 percent slopes	22.95	7.7%		Ils		55	58	76	76	63	59	
175	Dickinson fine sandy loam, 0 to 2 percent slopes	21.24	7.1%		Ills		55	60	62	62	53	37	
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	18.69	6.3%		Ilw		78	80	77	77	34	75	
178	Waukee loam, 0 to 2 percent slopes	12.25	4.1%		Ils		69	79	82	82	70	70	
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	11.45	3.8%		Ilw		76	92	87	87	51	74	
177	Saude loam, 0 to 2 percent slopes	1.28	0.4%		Ils		60	63	78	78	65	61	
5040	Anthropotic Udorthents, 2 to 9 percent slopes	1.09	0.4%		Vls		5	5	79	79	60	66	
41	Sparta loamy fine sand, 0 to 2 percent slopes	1.08	0.4%		IVs	Ile	44	45	33	32	32	30	
284	Flagler sandy loam, 0 to 2 percent slopes	0.90	0.3%		Ills		55	50	58	58	47	37	



175B	Dickinson fine sandy loam, 2 to 5 percent slopes	0.08	0.0%		Ille		50	55	60	60	53	36	
Weighted Average					1.97	*-	69.9	75.6	*n 79.7	*n 79.6	*n 55.5	*n 67.1	*n 0.1

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.

Soils data provided by USDA and NRCS.