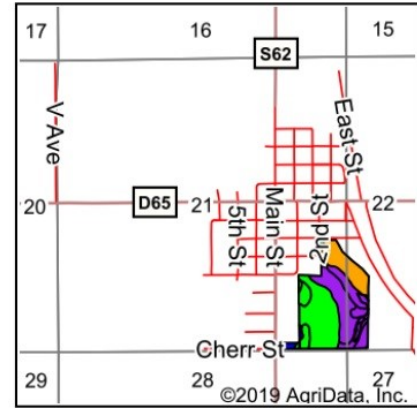
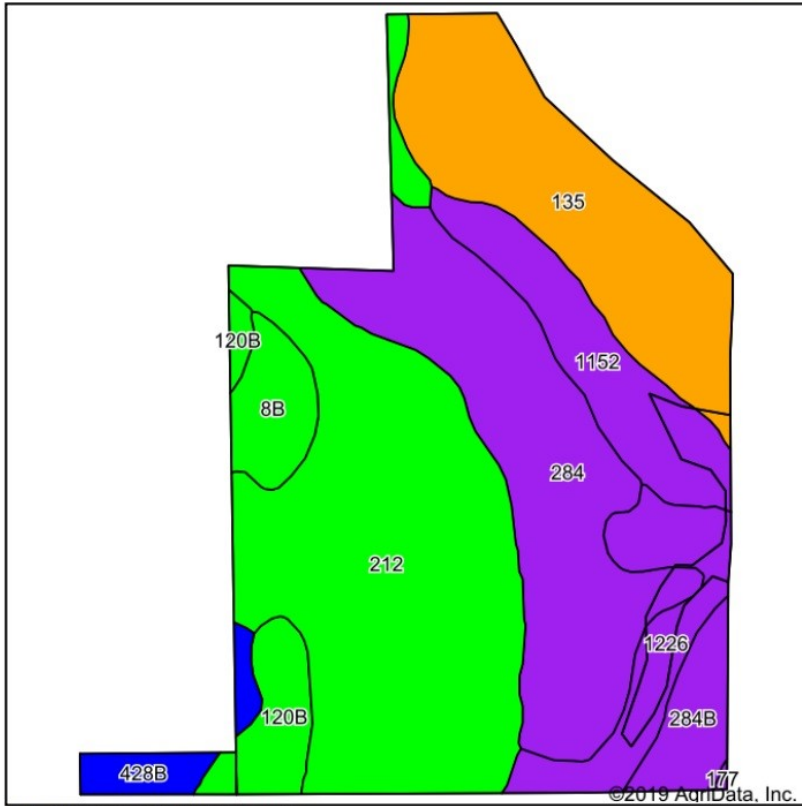


Soils Map



State: **Iowa**
 County: **Hardin**
 Location: **21-86N-19W**
 Township: **Union**
 Acres: **46.52**
 Date: **2/12/2019**



Soils data provided by USDA and NRCS.

Area Symbol: IA083. Soil Area Version: 25															
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CS R	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth bromegrass	Soybeans	*n NCCPI Soybeans
212	Kennebec silt loam, 0 to 2 percent slopes	15.65	33.6%		lw	92	93								79
284	Flagler sandy loam, 0 to 2 percent slopes	9.80	21.1%		llls	56	50								37
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	8.20	17.6%		llw	76	80								78
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	3.80	8.2%		llw	54	69	5	3	90	2	57	4	30	58
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	2.99	6.4%		lls	59	73								61
120B	Tama silty clay loam, 2 to 5 percent slopes	1.92	4.1%		lle	95	95								79
8B	Judson silty clay loam, 2 to 5 percent slopes	1.59	3.4%		lle	94	90								81
284B	Flagler sandy loam, 2 to 5 percent slopes	1.52	3.3%		llle	51	45								36
428B	Ely silty clay loam, 2 to 5 percent slopes	1.05	2.3%		lle	88	88								80
Weighted Average						75.1	76.7	0.4	0.2	7.4	0.2	4.7	0.3	2.5	*n 65.8

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.