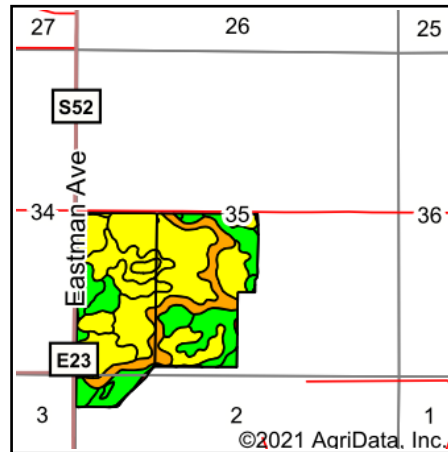
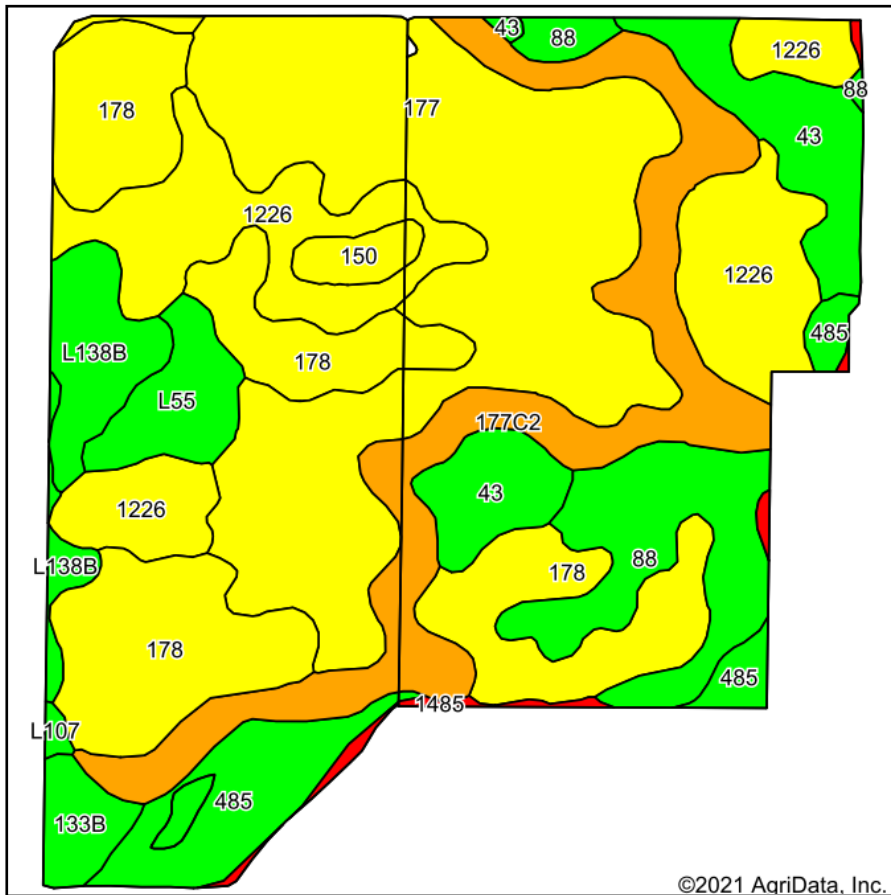


Soils Map



State: **Iowa**
 County: **Marshall**
 Location: **35-85N-20W**
 Township: **Liberty**
 Acres: **172.2**
 Date: **10/6/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA127, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton	
177	Saude loam, 0 to 2 percent slopes	44.54	25.9%		Ils	60	65	78	78	65	61	0	
178	Waukee loam, 0 to 2 percent slopes	32.06	18.6%		Ils	69	79	83	83	71	70	0	
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	25.78	15.0%		Ils	59	73	84	84	71	61	1	
177C2	Saude loam, 5 to 9 percent slopes, eroded	20.90	12.1%		Ille	45	35	67	67	55	47	0	
88	Nevin silty clay loam, 1 to 3 percent slopes	11.98	7.0%		Iw	95	90	98	98	79	88	0	
43	Bremer silty clay loam, 0 to 2 percent slopes	10.91	6.3%		Ilw	77	82	81	80	72	74	0	
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	9.26	5.4%		Ilw	88	92	87	82	56	87	0	
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	6.20	3.6%		Ile	88		80	77	61	80	0	
L55	Nicollet loam, 1 to 3 percent slopes	4.50	2.6%		Ile	91		85	78	64	85	0	
133B	Colo silty clay loam, 2 to 5 percent slopes, occasionally flooded	2.58	1.5%		Ilw	75	75	95	95	59	76	0	
150	Hanska loam, 0 to 2 percent slopes	1.77	1.0%		Ilw	55	72	72	72	62	50	0	
1485	Spillville loam, 0 to 2 percent slopes, frequently flooded, channeled	1.15	0.7%		Vw	5	25	48	47	26	39	0	
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	0.57	0.3%		Ilw	88		84	77	61	84	0	
Weighted Average						2.05	66.4	*-	*n 80.8	*n 80.2	*n 66.2	*n 66.4	*n 0.1

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.