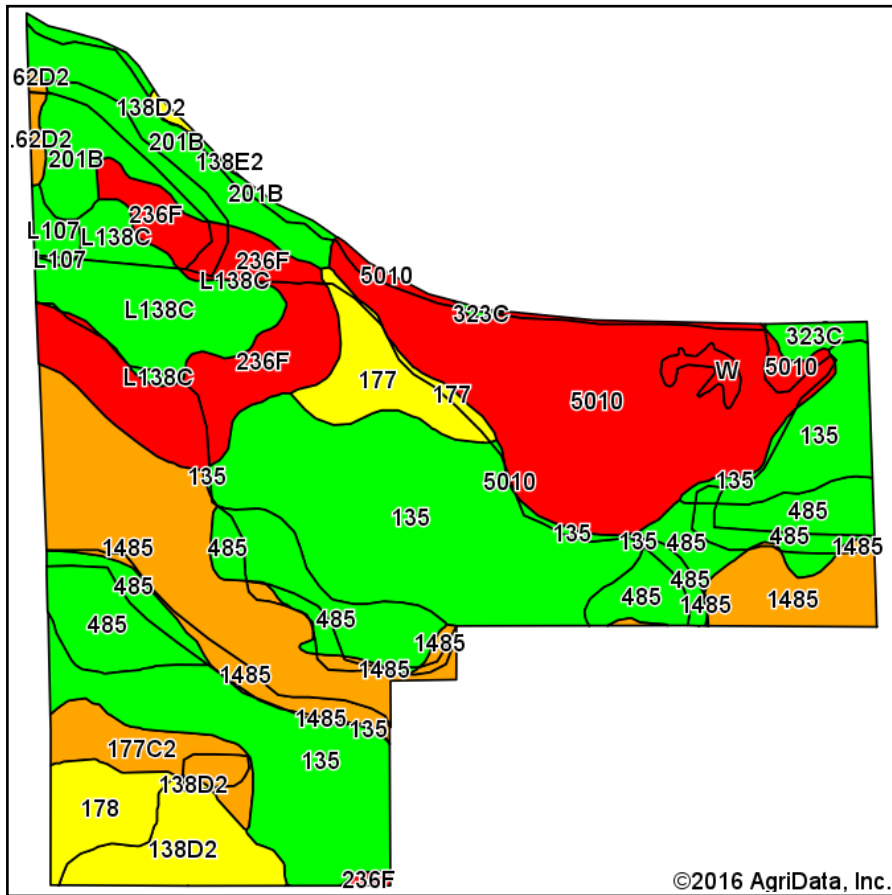
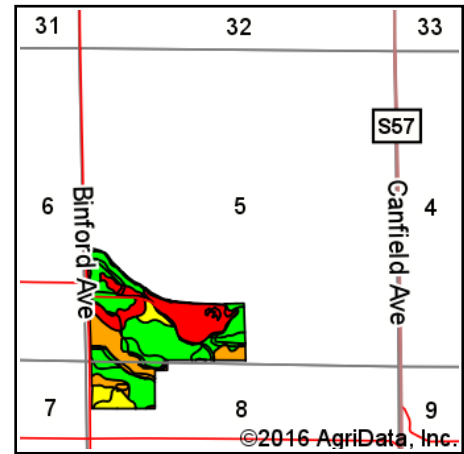


# Total Soils Map CSR1



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marshall**  
 Location: **5-85N-20W**  
 Township: **Liberty**  
 Acres: **92.71**  
 Date: **9/6/2016**



Maps Provided By:



Area Symbol: IA127, Soil Area Version: 20

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall
135	Coland silty clay loam, 0 to 2 percent slopes	23.29	25.1%		Ilw	73	80	90
5010	Pits, Sand, and Gravel	14.36	15.5%			0	0	0
1485	Spillville loam, channeled, 0 to 2 percent slopes	12.52	13.5%		Vw	41	25	60
485	Spillville loam, 0 to 2 percent slopes	10.90	11.8%		Ilw	85	92	95
236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	7.98	8.6%		Vle	36	23	65
201B	Coland-Terril complex, 2 to 5 percent slopes	6.15	6.6%		Ilw	75	67	95
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	5.07	5.5%		Ille	84		72
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	3.12	3.4%		Ille	56	58	64
177	Saude loam, 0 to 2 percent slopes	2.76	3.0%		Ilis	60	65	75
177C2	Saude loam, 5 to 9 percent slopes, eroded	2.44	2.6%		Ille	45	35	58
178	Waukee loam, 0 to 2 percent slopes	2.11	2.3%		Ilis	69	79	83
323C	Terril loam, sandy substratum, 5 to 9 percent slopes	0.67	0.7%		Ille	75	75	91
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	0.54	0.6%		Ilw	88		76
W	Water	0.47	0.5%			0	0	0
L62D2	Storden loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	0.33	0.4%		IVe	41		53
Weighted Average						54.2	.*	*n 66.8

Area Symbol: IA127, Soil Area Version: 20

\*\*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: NCCPI updated on 1-25-2016

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.