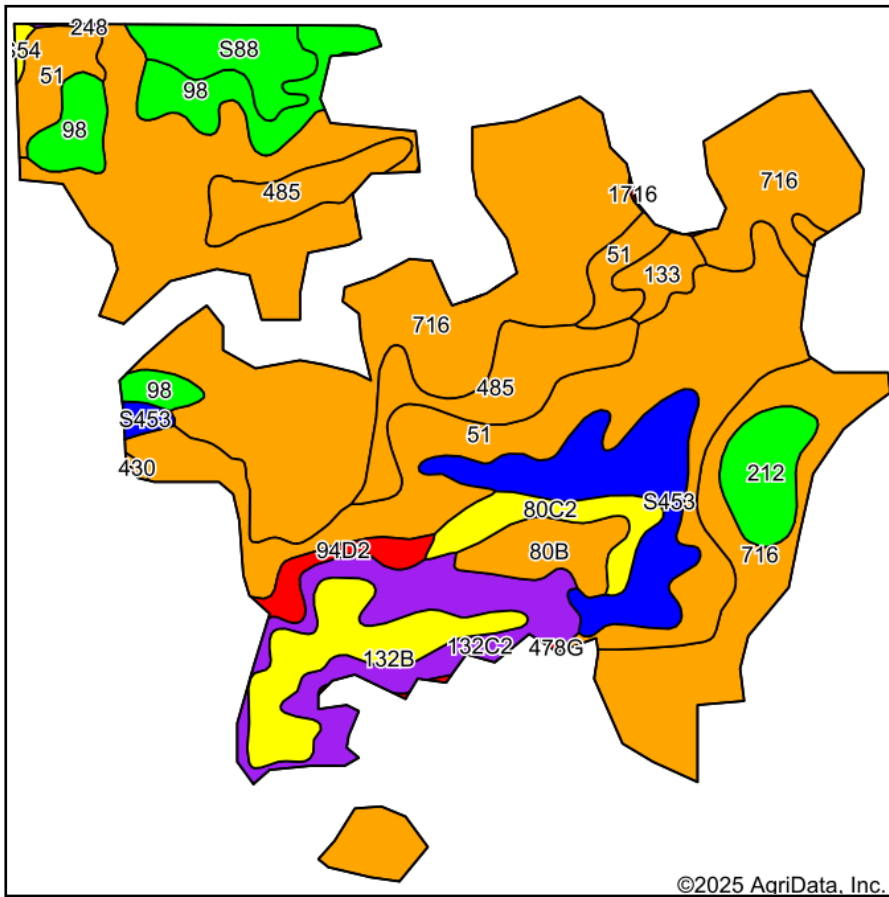
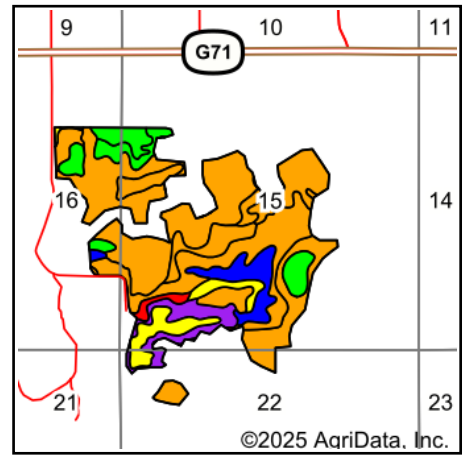


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Marion**
Location: **15-74N-18W**
Township: **Liberty**
Acres: **293.06**
Date: **4/21/2025**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 34

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
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	125.74	42.7%		llw	78		88	79	51	86	
51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	52.04	17.8%		llw	75	74	94	75	39	94	
S453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	18.12	6.2%		lllw	81		91	91	73	77	
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	18.07	6.2%		llw	76	92	87	87	59	74	
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	17.79	6.1%		llle	59	45	81	81	70	68	
98	Huntsville silt loam, 0 to 2 percent slopes	14.02	4.8%		lw	92	90	91	90	69	86	
132B	Weller silt loam, 2 to 5 percent slopes	12.40	4.2%		llle	67	67	89	89	77	80	
S88	Nevin silty clay loam, heavy till, 0 to 2 percent slopes, rarely flooded	7.44	2.5%		lw	95		94	94	80	82	1
212	Kennebec silt loam, 0 to 2 percent slopes	7.09	2.4%		lw	92	95	95	95	68	87	
80B	Clinton silt loam, 2 to 5 percent slopes	6.47	2.2%		lle	80	80	82	82	70	73	
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	6.06	2.1%		llle	69	60	74	74	63	61	
94D2	Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	3.37	1.1%		lVe	34	35	73	73	58	53	
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	3.22	1.1%		llw	78	80	81	75	36	80	

Soils data provided by USDA and NRCS.

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
S54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.46	0.2%		Ilw	68		74	74	61	67	
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	0.21	0.1%		Ilw	77	83	90	90	53	86	
248	Wabash silty clay loam, 0 to 2 percent slopes	0.20	0.1%		Illw	54	45	50	47	24	50	
478G	Munterville-Rock outcrop complex, 25 to 60 percent slopes	0.20	0.1%		Vlle	5	5	13	13	8	6	
1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	0.16	0.1%		Vw	11		20	18	15	13	
Weighted Average					2.12	76.6	*-	*n 88.5	*n 81.1	*n 55.5	*n 83.3	*n *-

**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