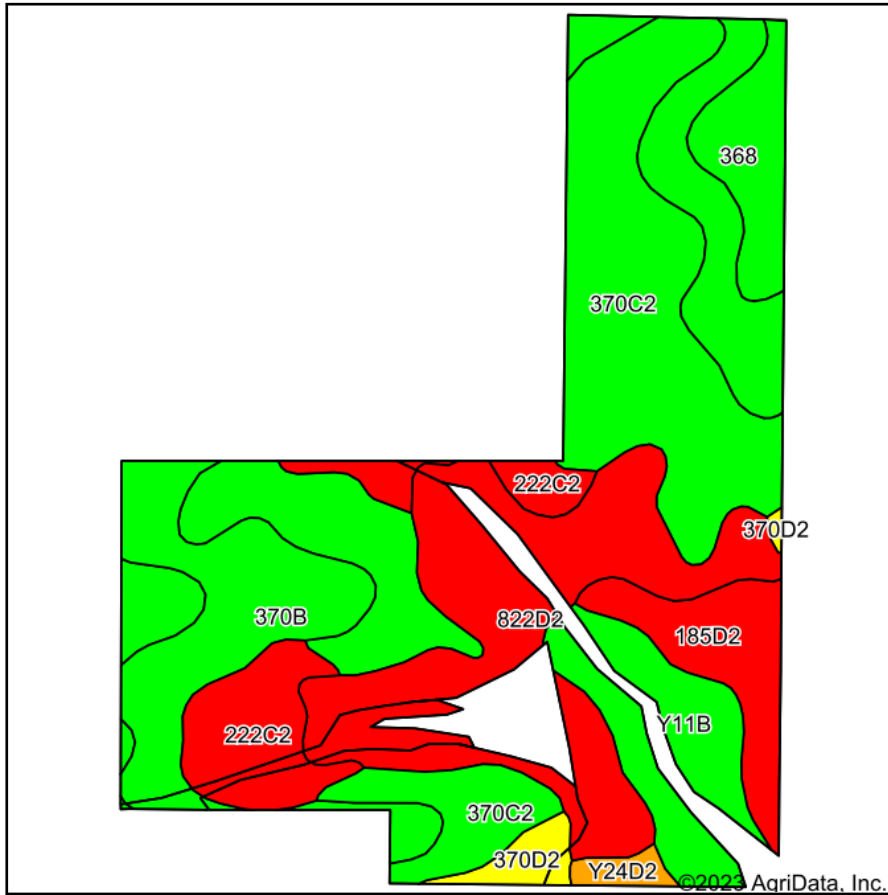
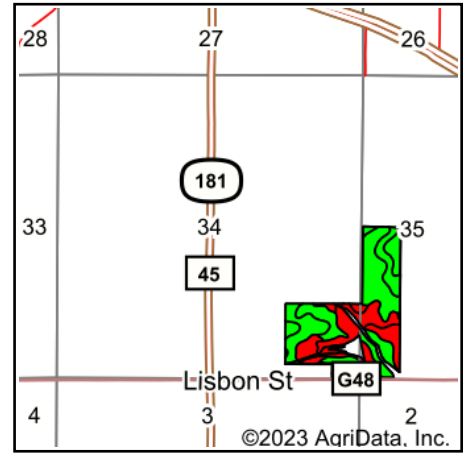


FSA Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **34-76N-21W**
 Township: **Pleasant Grove**
 Acres: **70.3**
 Date: **2/9/2023**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 32

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
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	21.80	31.0%		IIle	80	67	82	82	68	65
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	13.73	19.5%		IVe	10	15	63	63	59	49
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	13.68	19.5%		Ile	91	87	92	92	77	79
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.44	7.7%		IVw	28	25	53	53	47	42
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	5.26	7.5%		IIw	80		87	86	52	81
368	Macksburg silty clay loam, 0 to 2 percent slopes	4.56	6.5%		Iw	93	95	87	87	78	78
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	4.07	5.8%		VIe	13	20	34	34	24	17
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	1.14	1.6%		IIIe	54	57	77	77	62	60
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.62	0.9%		IIIe	49		73	73	56	54
Weighted Average					3.05	60.7	*-	*n 75.8	*n 75.7	*n 63.1	*n 61.9

**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.