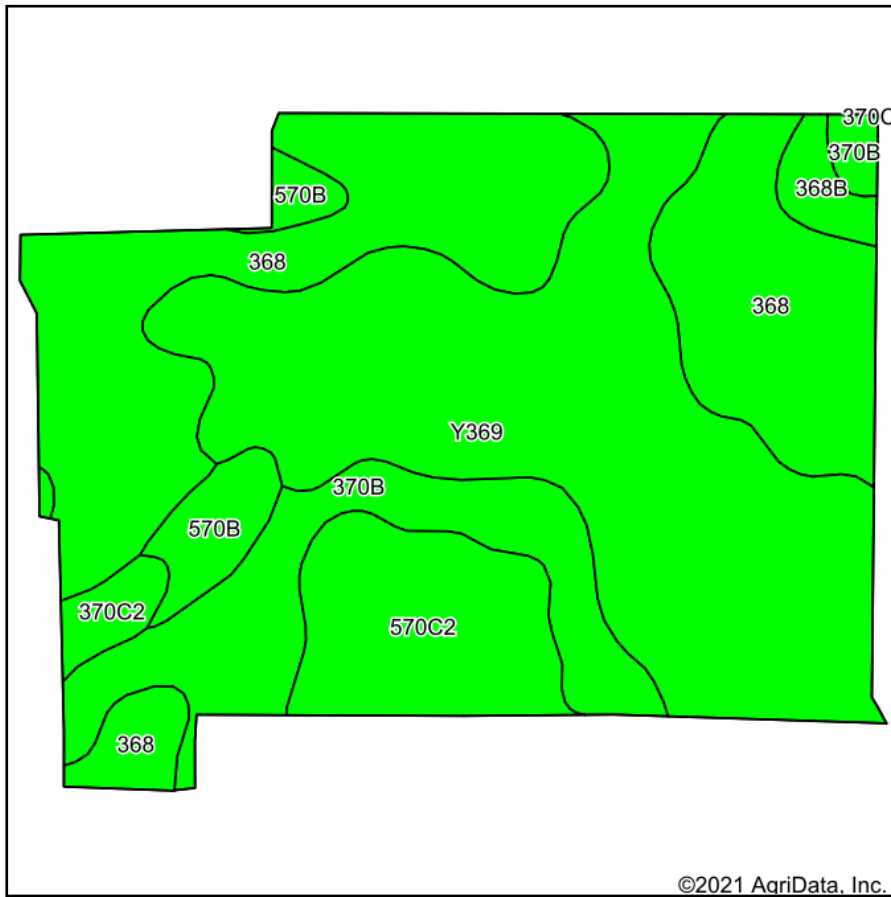
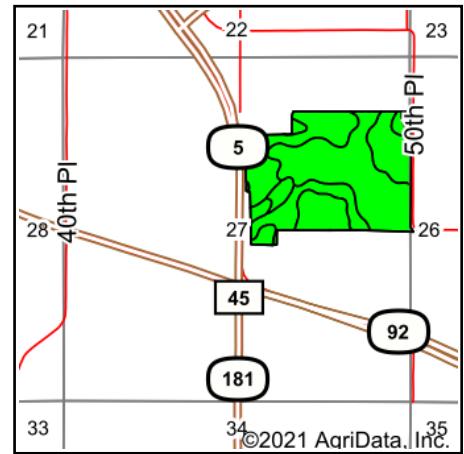


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **27-76N-21W**
 Township: **Pleasant Grove**
 Acres: **100.92**
 Date: **6/9/2021**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall
Y369	Winterset silty clay loam, 0 to 2 percent slopes	38.22	37.9%		IIw	0	0	83		78
368	Macksburg silty clay loam, 0 to 2 percent slopes	33.87	33.6%		Iw	230.4	66.8	93	95	87
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	12.52	12.4%		Ile	225.6	65.4	91	87	93
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	9.64	9.6%		IIIe	187.2	54.3	72	67	92
570B	Nira silty clay loam, 2 to 5 percent slopes	3.47	3.4%		Ile	208	60.3	80	86	98
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	1.65	1.6%		IIIe	204.8	59.4	80	67	84
368B	Macksburg silty clay loam, 2 to 5 percent slopes	1.55	1.5%		Ile	222.4	64.5	89	90	87
Weighted Average						137.1	39.8	86.2	*-	*n 85.1

**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.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*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.