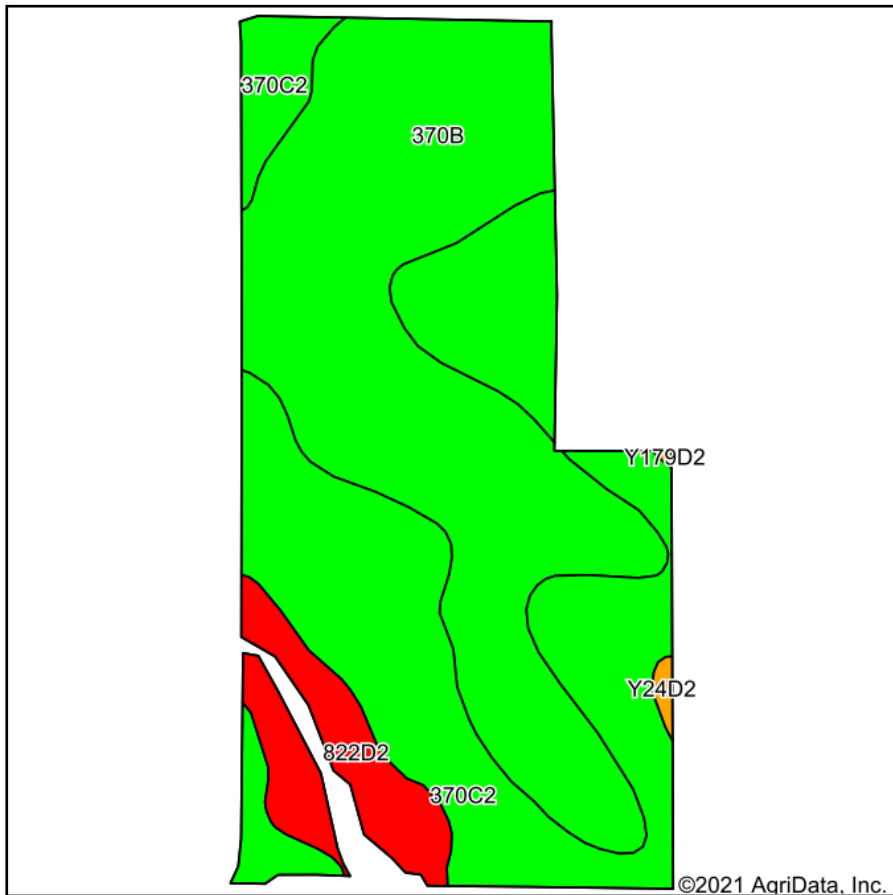
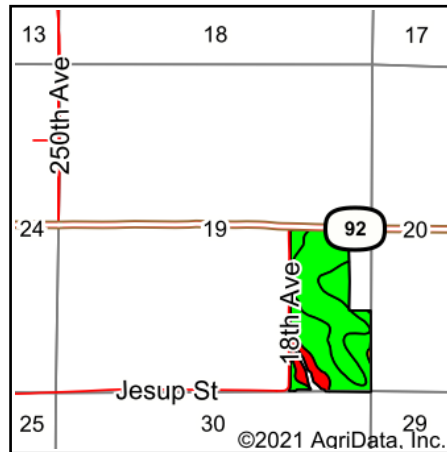


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **19-76N-21W**
 Township: **Pleasant Grove**
 Acres: **65.1**
 Date: **8/30/2021**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 29

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
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	31.80	48.8%		Ile	91	87	93	93	78	80
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	27.78	42.7%		IIle	80	67	84	84	69	67
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	5.29	8.1%		IVe	10	15	65	65	60	50
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	0.23	0.4%		IIle	49		75	75	57	55
Weighted Average						79.6	*-	*n 86.8	*n 86.8	*n 72.6	*n 71.9

**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.