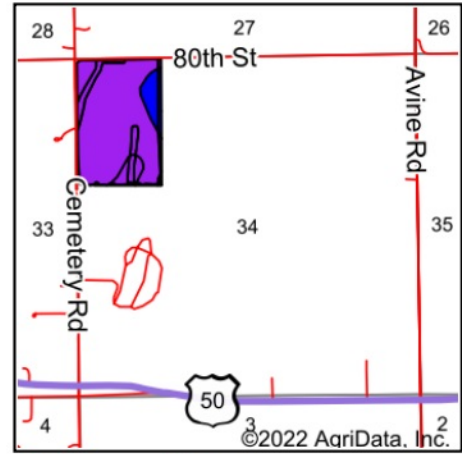
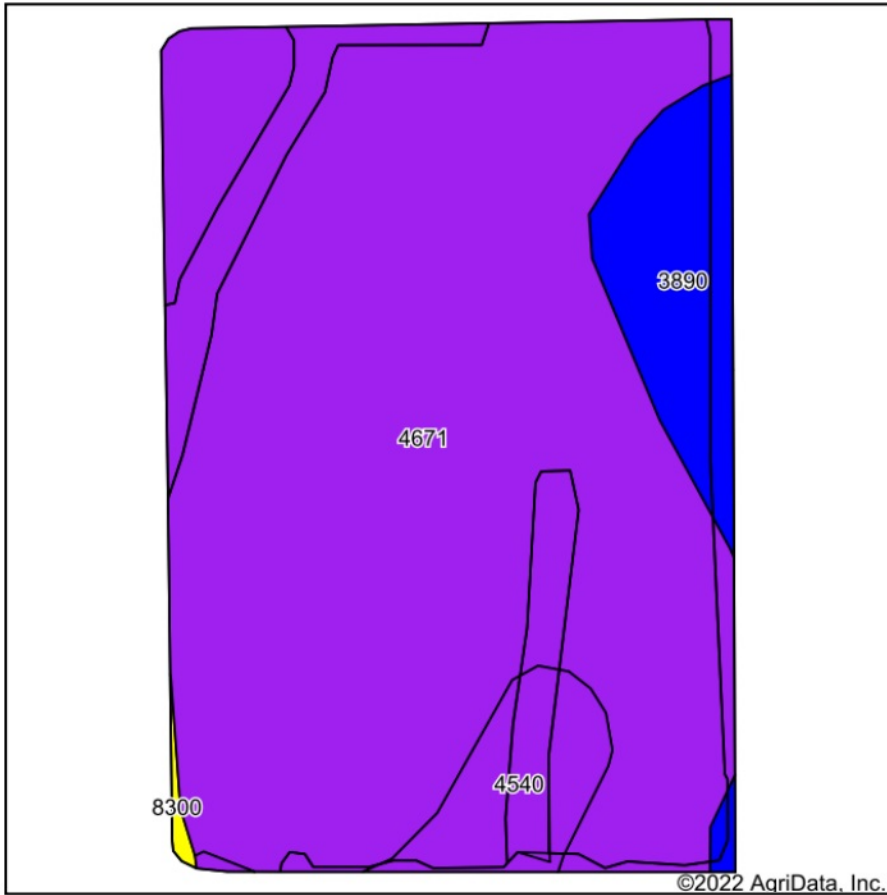


Soils Map



State: **Kansas**
 County: **Marion**
 Location: **34-21S-3E**
 Township: **Catlin**
 Acres: **58.09**
 Date: **9/6/2022**



Soils data provided by USDA and NRCS.

Area Symbol: KS115, Soil Area Version: 18

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	*n NCCPI Soybeans
4671	Irwin silty clay loam, 1 to 3 percent slopes	49.34	84.9%		III s	III s	56
3890	Ladysmith silty clay loam, 0 to 1 percent slopes	5.22	9.0%		II s	II s	52
4540	Clime silty clay loam, 1 to 3 percent slopes	3.35	5.8%		III e	III e	43
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	0.18	0.3%		Vw		41
Weighted Average					2.92	*-	*n 54.8

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.