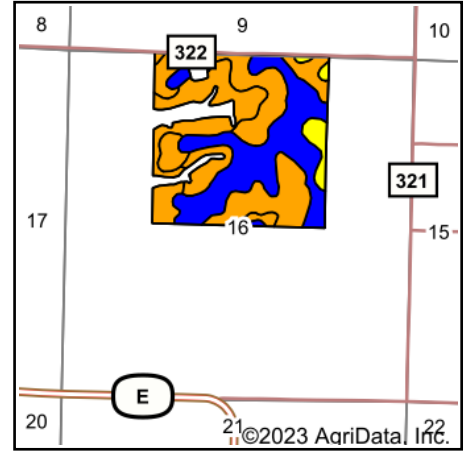
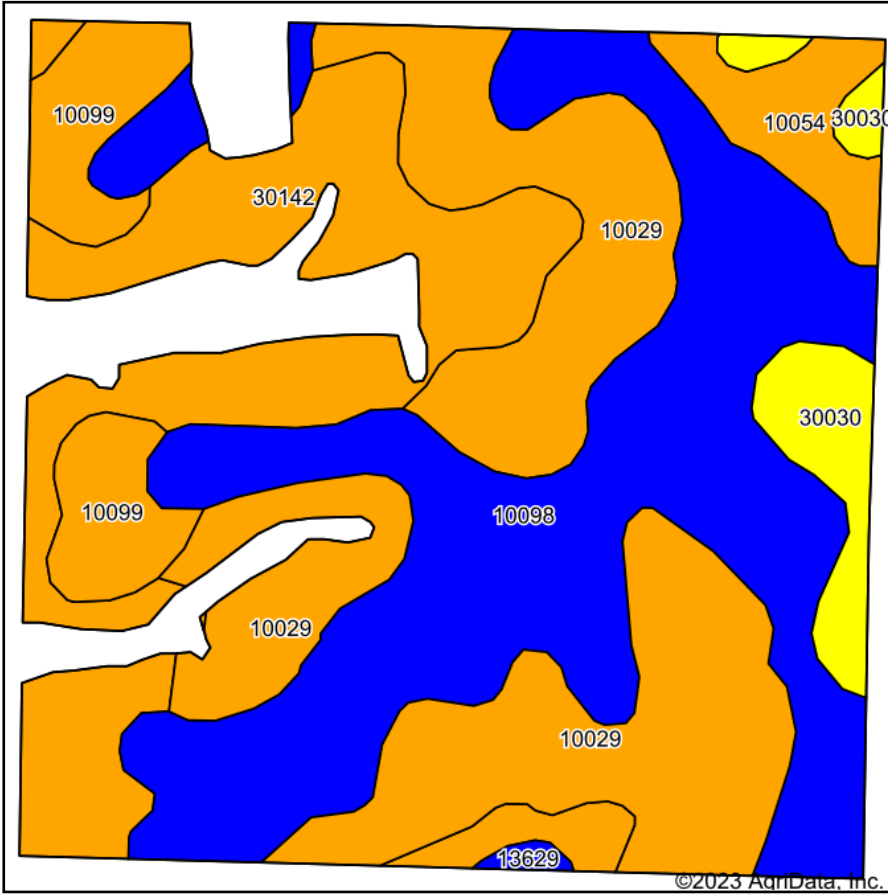


Soils Map



State: **Missouri**
 County: **Andrew**
 Location: **16-59N-34W**
 Township: **Rochester**
 Acres: **148.78**
 Date: **12/9/2023**



Soils data provided by USDA and NRCS.

Area Symbol: MO003, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybean
10098	Marshall silty clay loam, 2 to 5 percent slopes	53.15	35.7%	IIIc	IIc							89	89	74	
10029	Higginsville silty clay loam, 5 to 9 percent slopes, eroded	42.91	28.8%	IIIc	IIc	7	8	7	7	7	8	70	70	64	
30142	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	30.95	20.8%	IIIc	IIc							61	61	57	
10099	Marshall silty clay loam, 5 to 9 percent slopes, eroded	9.57	6.4%	IIIc	IIc							90	90	68	
30030	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	6.25	4.2%	IVe	IVe							58	58	50	
10054	Knox silt loam, 5 to 9 percent slopes	5.49	3.7%	IIIc	IIc	7	8	7	7	7	8	85	85	73	
13629	Colo silt loam, 1 to 4 percent slopes, occasionally flooded	0.46	0.3%	IIIc	IIc							81	72	37	
Weighted Average					2.68	2.3	2.6	2.3	2.3	2.3	2.6	*n 76.3	*n 76.3	*n 66	*n

*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.