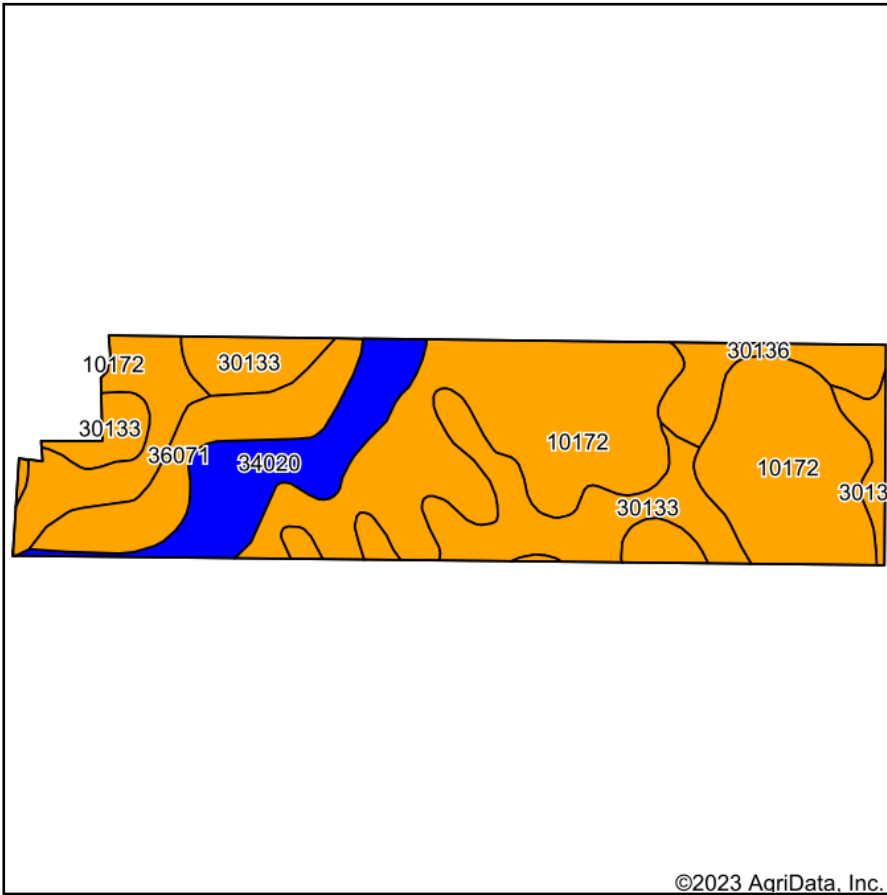
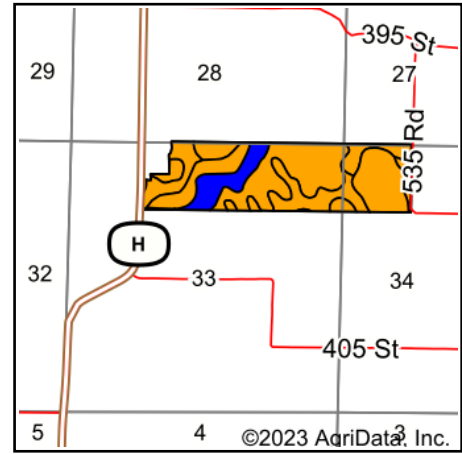


# Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**  
 County: **Gentry**  
 Location: **33-62N-31W**  
 Township: **Miller**  
 Acres: **150.77**  
 Date: **7/15/2023**



Area Symbol: MO075, 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 Soybeans	
10172	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	80.02	53.1%		Ille							68	68	52	
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	31.48	20.9%		Ille							58	58	46	
34020	Colo silty clay loam, drainageway, 2 to 5 percent slopes, frequently flooded	16.89	11.2%		Ilw							78	78	59	
36071	Arbela silt loam, 1 to 3 percent slopes, frequently flooded	14.48	9.6%		Illw			7		6	7	8	63	63	54
30136	Lamoni loam, 5 to 9 percent slopes	7.90	5.2%		Ille	5	8	7		8	7	8	62	56	58
<b>Weighted Average</b>					<b>2.89</b>	<b>0.3</b>	<b>0.4</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1.2</b>	<b>*n 66.2</b>	<b>*n 65.9</b>	<b>*n 52</b>	

\*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.