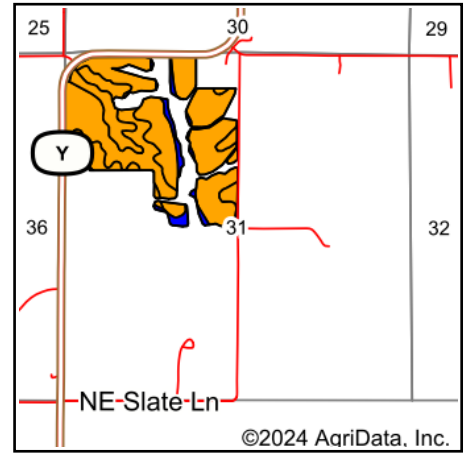
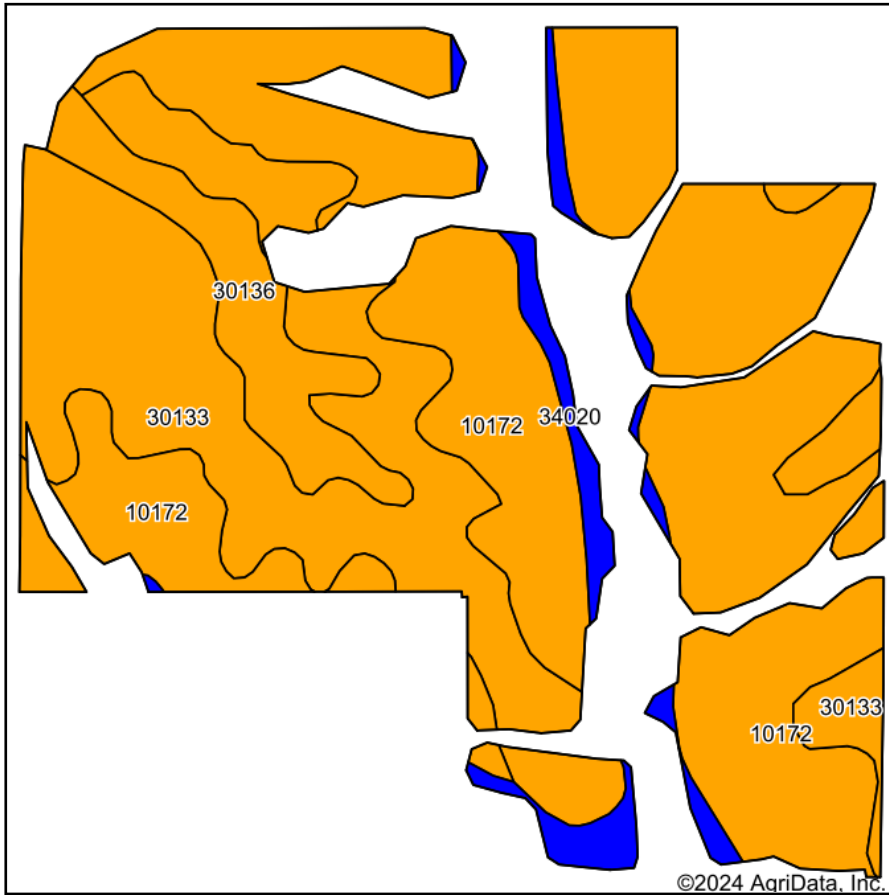


# Soils Map



State: **Missouri**  
 County: **Grundy**  
 Location: **31-63N-23W**  
 Township: **Franklin**  
 Acres: **100**  
 Date: **8/21/2024**



Soils data provided by USDA and NRCS.

Area Symbol: MO079, Soil Area Version: 27

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 N Soy
10172	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	56.45	56.6%		IIIe							70	70	56	
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	31.71	31.7%		IIIe							59	59	53	
30136	Lamoni loam, 5 to 9 percent slopes	7.10	7.1%		IIIe	5	8	7		8	7	62	56	61	
34020	Colo silty clay loam, drainageway, 2 to 5 percent slopes, frequently flooded	4.74	4.7%		IIw							78	78	59	
<b>Weighted Average</b>						<b>2.95</b>	<b>0.4</b>	<b>0.6</b>	<b>0.5</b>	<b>0.6</b>	<b>0.5</b>	<b>*n 66.3</b>	<b>*n 65.9</b>	<b>*n 55.5</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.