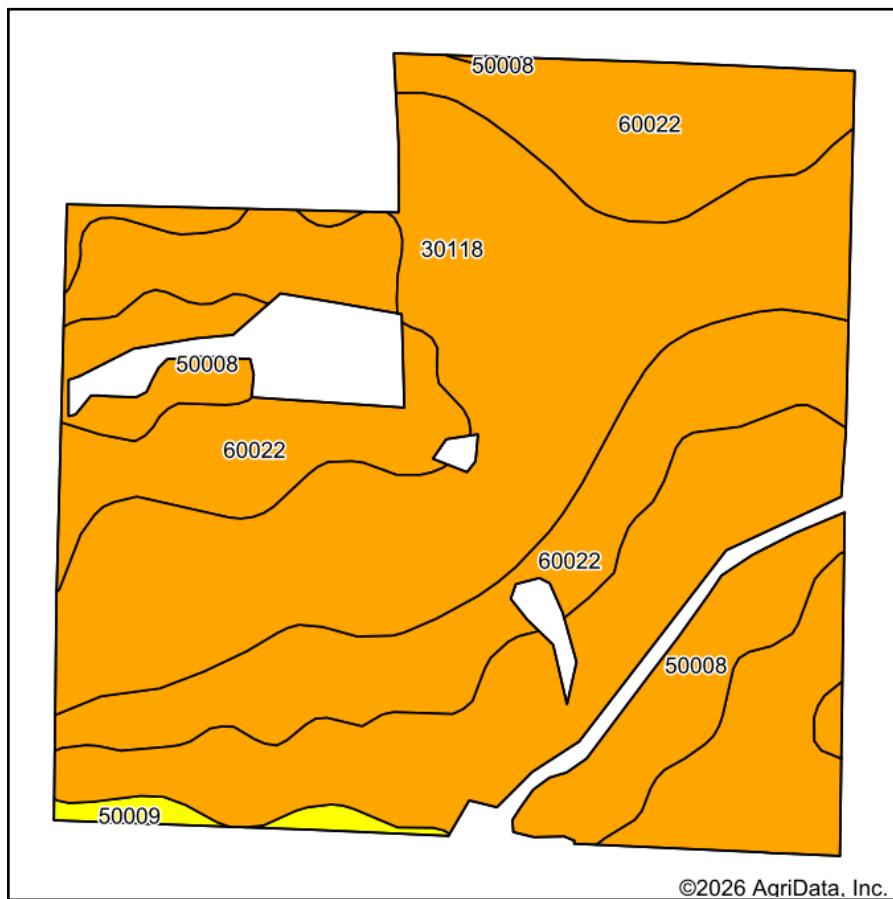
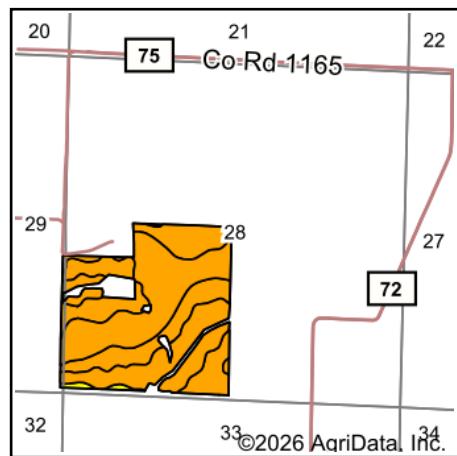


# Soils Map



Soils data provided by USDA and NRCS.



**State:** Missouri  
**County:** Randolph  
**Location:** 28-55N-15W  
**Township:** Chariton  
**Acres:** 137.1  
**Date:** 1/6/2026



Maps Provided By:  
**surety**<sup>®</sup>  
 CUSTOMIZED ONLINE MAPPING  
 © AgriData, Inc. 2025  
[www.AgriDataInc.com](http://www.AgriDataInc.com)



Area Symbol: MO175, Soil Area Version: 26														
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 Corn	*n NCCPI Soybeans	
60022	Leonard silt loam, 1 to 6 percent slopes, eroded	55.73	40.6%	IIIe								61	51	
30118	Lagonda silt loam, 5 to 9 percent slopes, eroded	46.24	33.7%	IIIe		4	7	6	7	6	7	57	49	
50008	Keswick silt loam, 5 to 9 percent slopes, eroded	33.53	24.5%	IIIe								59	47	
50009	Keswick silt loam, 9 to 14 percent slopes, eroded	1.60	1.2%	IVe								63	46	
<b>Weighted Average</b>				<b>3.01</b>	<b>1.3</b>	<b>2.4</b>		<b>2</b>	<b>2.4</b>	<b>2</b>	<b>2.4</b>	<b>*n 59.2</b>	<b>*n 49.3</b>	

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method