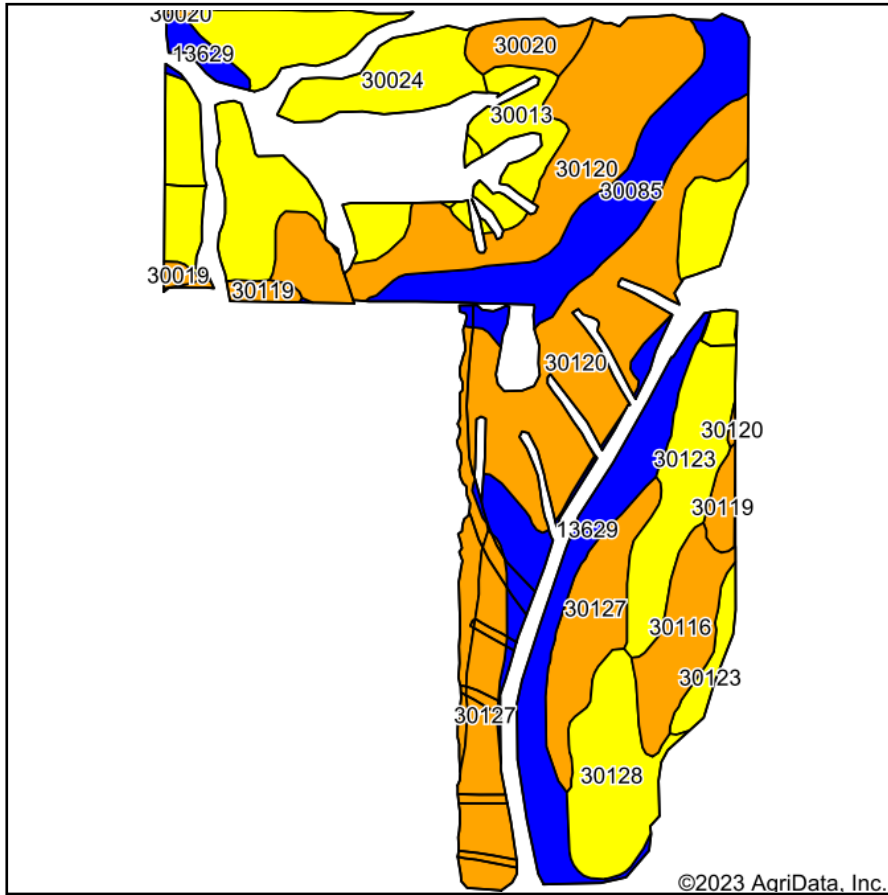
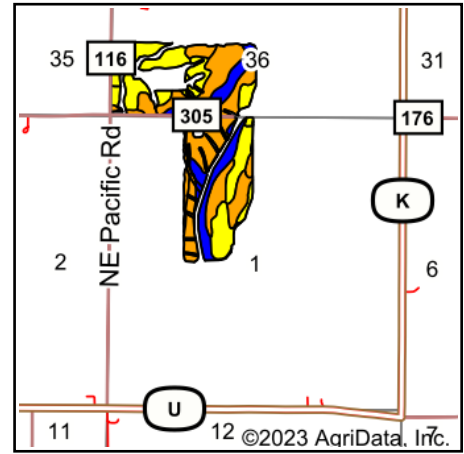


# Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**  
 County: **Caldwell**  
 Location: **1-56N-27W**  
 Township: **New York**  
 Acres: **119.24**  
 Date: **2/4/2023**

United  
Country  
Property  
Solutions, LLC

Maps Provided By:

**surety**  
 CUSTOMIZED ONLINE MAPPING  
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Area Symbol: MO025, 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
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	33.17	27.8%		Ille	5	8	7	8	7	8	69	67	58
30024	Armster loam, 9 to 14 percent slopes, eroded	19.04	16.0%		IVe	5	8	7	8	7	8	59	59	46
13629	Colo silt loam, 1 to 4 percent slopes, occasionally flooded	12.74	10.7%		Ilw							81	72	81
30127	Lamoni and Adair soils, 5 to 9 percent slopes, eroded	11.95	10.0%		Ille	5	7	6	7	6	7	63	62	51
30123	Lagonda silty clay loam, 5 to 9 percent slopes, severely eroded	11.27	9.5%		IVe	5	8	7	8	7	8	55	55	43
30085	Grundy silt loam, 2 to 5 percent slopes	10.39	8.7%		Ile							74	74	63
30128	Lamoni and Adair soils, 5 to 9 percent slopes, severely eroded	7.19	6.0%		IVe	5	7	6	7	6	7	59	59	45

30116	Lagonda silt loam, 2 to 5 percent slopes, eroded	4.97	4.2%		IIIe	5	7	7	8	7	8	67	67	56
30013	Armster clay loam, 5 to 9 percent slopes, severely eroded	3.85	3.2%		IVe	5	8	7	8	7	8	60	60	43
30020	Armster silty clay loam, 5 to 9 percent slopes, eroded	2.54	2.1%		IIIe							65	65	49
30119	Lagonda silty clay loam, 2 to 5 percent slopes, eroded	1.82	1.5%		IIIe							73	73	57
30019	Armster loam, 5 to 9 percent slopes	0.31	0.3%		IIIe	5	8	7	8	7	8	62	61	54
<b>Weighted Average</b>					<b>3.15</b>	<b>3.8</b>	<b>6</b>	<b>5.2</b>	<b>6</b>	<b>5.2</b>	<b>6</b>	<b>*n 66.2</b>	<b>*n 64.6</b>	<b>*n 55.3</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.