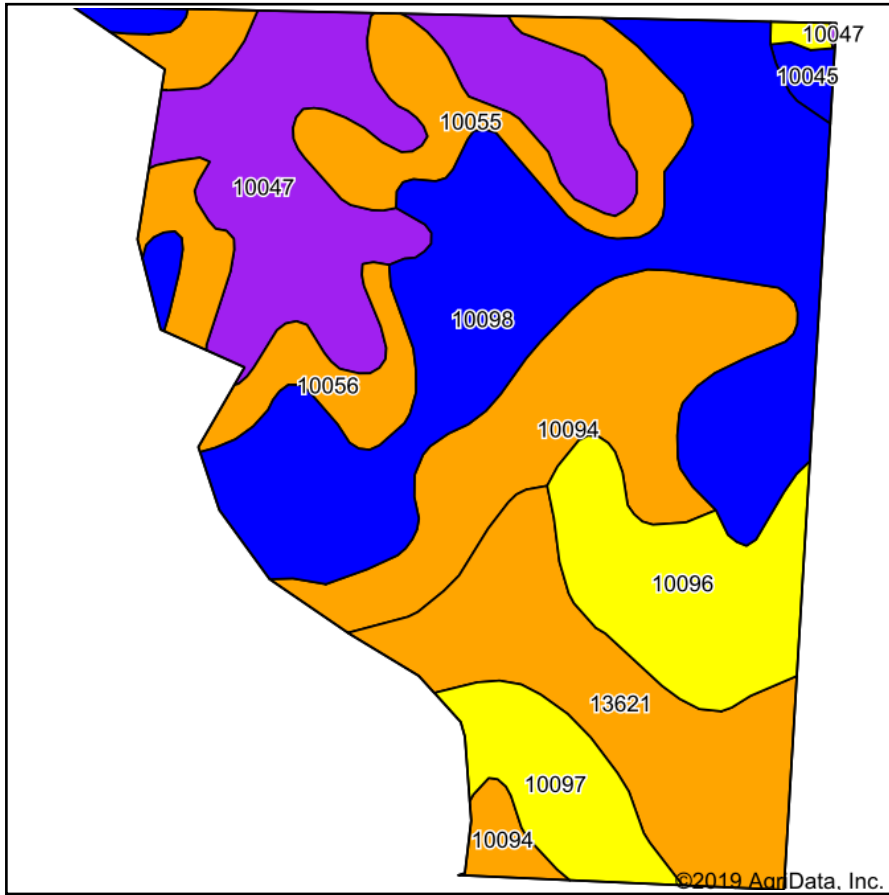
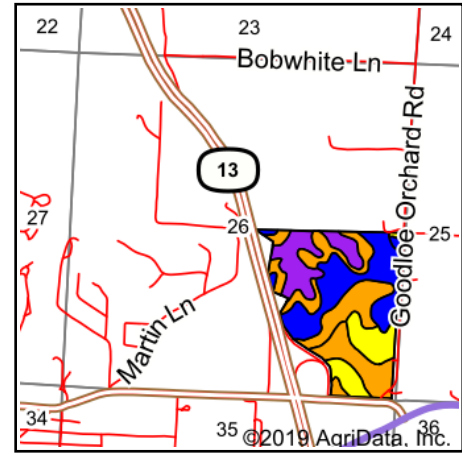


# Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**  
 County: **Lafayette**  
 Location: **26-51N-27W**  
 Township: **Lexington**  
 Acres: **96.14**  
 Date: **2/15/2019**

Maps Provided By:  
  
 CUSTOMIZED ONLINE MAPPING  
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## Area Symbol: MO107, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	Orchardgrass red clover hay	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*S
10098	Marshall silty clay loam, 2 to 5 percent slopes	27.03	28.1%		Ile								86	86	66	
10047	Knox silt loam, 20 to 25 percent slopes, severely eroded	15.37	16.0%		Vle	7	8	7	7	7	8		31	31	17	
10094	Marshall silt loam, 5 to 9 percent slopes, eroded	13.37	13.9%		Ille	7	8	7	7	7	8		71	71	57	
13621	Blackoak and Otter silt loams, 1 to 3 percent slopes and frequently flooded soils	12.38	12.9%		Illw			7	4	8	10	3	67	65	33	
10096	Marshall silt loam, 9 to 14 percent slopes, eroded	8.64	9.0%		IVe	7	8	7	7	7	8		68	68	55	
10055	Knox silt loam, 5 to 9 percent slopes, eroded	7.17	7.5%		Ille	7	8	7	7	7	8		70	70	55	

10056	Knox silt loam, 9 to 14 percent slopes, eroded	6.35	6.6%		IIIe	7	8	7	7	7	8		69	69	53
10097	Marshall silt loam, 9 to 14 percent slopes, severely eroded	4.88	5.1%		IVe	7	8	7	7	7	8		52	52	34
10045	Knox silt loam, 2 to 5 percent slopes	0.66	0.7%		Ile	7	8	7	7	7	8		83	79	73
10057	Knox silt loam, 9 to 14 percent slopes, severely eroded	0.29	0.3%		IVe	7	8	7	7	7	8		47	47	33
<b>Weighted Average</b>						<b>4.1</b>	<b>4.7</b>	<b>5</b>	<b>4.6</b>	<b>5.2</b>	<b>6</b>	<b>0.4</b>	<b>*n 66.9</b>	<b>*n 66.6</b>	<b>*n 48.3</b>

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.