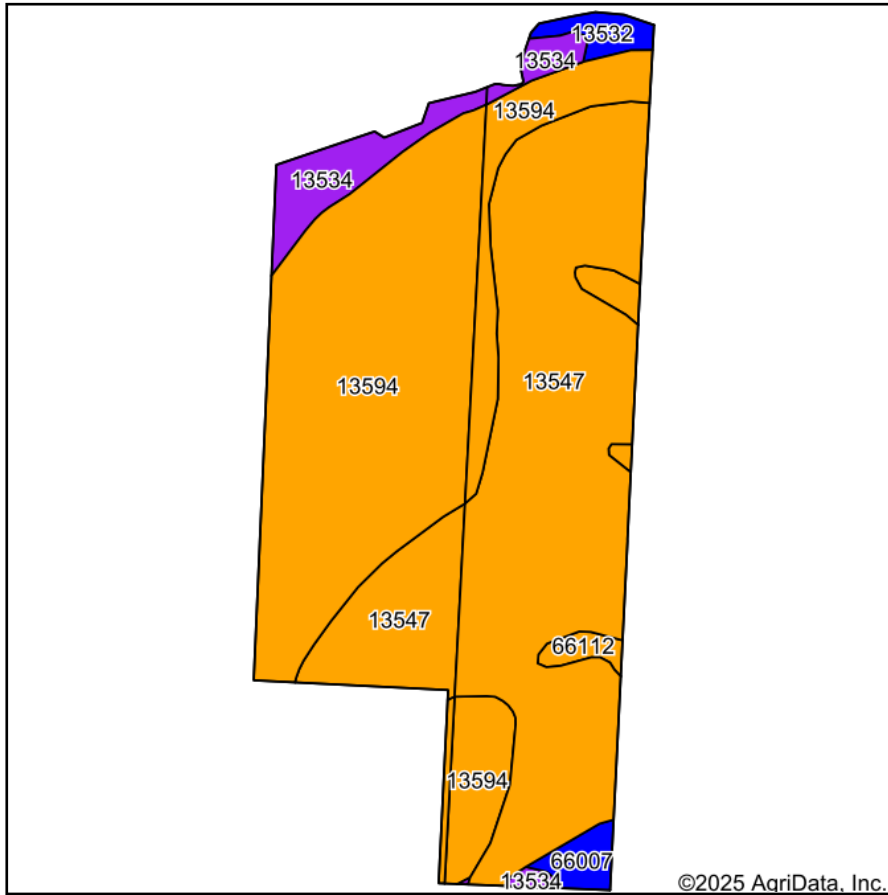
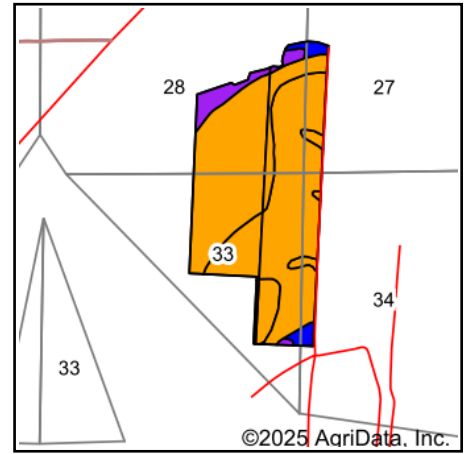


Soils Map, Tract 1



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Lafayette**
 Location: **33-52N-23W**
 Township: **Middleton**
 Acres: **272.16**
 Date: **7/14/2025**



Maps Provided By:



Area Symbol: MO107, Soil Area Version: 27
 Area Symbol: MO195, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*n NCCPI Overall
13547	Levasy silty clay, 0 to 2 percent slopes, occasionally flooded	107.67	39.6%		2.7ft. (Strongly contrasting textural stratification)	Poorly drained	IIIw	33
13594	Waubonsie and Haynie soils, 0 to 2 percent slopes, occasionally flooded	93.13	34.2%		2.1ft. (Strongly contrasting textural stratification)	Moderately well drained	IIIw	63
13594	Waubonsie and Haynie soils, 0 to 2 percent slopes, occasionally flooded	25.83	9.5%		2.1ft. (Strongly contrasting textural stratification)	Moderately well drained	IIIw	63
13547	Levasy silty clay, 0 to 2 percent slopes, occasionally flooded	19.48	7.2%		2.7ft. (Strongly contrasting textural stratification)	Poorly drained	IIIw	33
13534	Hodge loamy fine sand, 0 to 2 percent slopes, frequently flooded	10.04	3.7%		> 6.5ft.	Somewhat excessively drained	Vw	13
66112	Waldron silty clay, 0 to 2 percent slopes, occasionally flooded	5.00	1.8%		> 6.5ft.	Somewhat poorly drained	IIIw	41
66007	Leta silty clay, 0 to 2 percent slopes, occasionally flooded	3.77	1.4%		2.5ft. (Strongly contrasting textural stratification)	Somewhat poorly drained	IIw	52
13532	Haynie-Waldron complex, 0 to 2 percent slopes, occasionally flooded	3.66	1.3%		> 6.5ft.	Well drained	IIw	53
13534	Hodge loamy fine sand, 0 to 2 percent slopes, frequently flooded	3.58	1.3%		> 6.5ft.	Somewhat excessively drained	Vw	13

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*n NCCPI Overall
Weighted Average							3.07	*n 45.8

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

*c: Using Capabilities Class Dominant Condition Aggregation Method