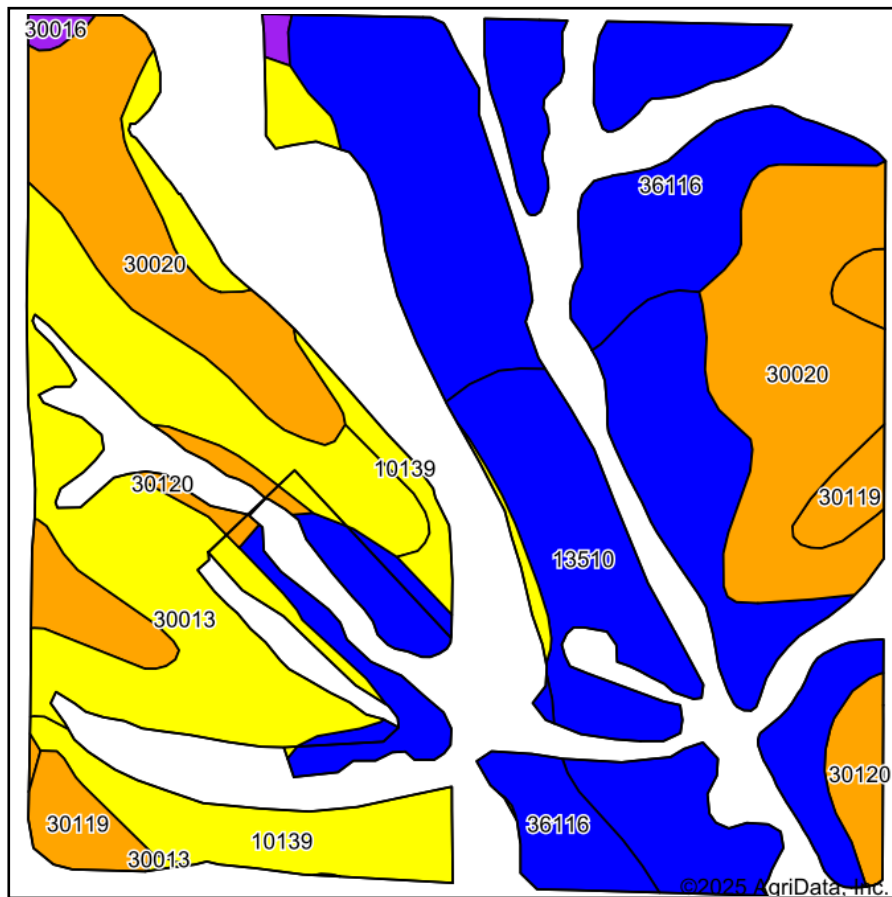
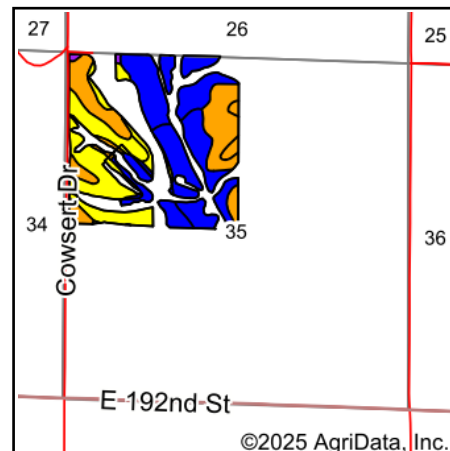


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Ray**
 Location: **35-54N-26W**
 Township: **Grape Grove**
 Acres: **110.36**
 Date: **6/19/2025**



Maps Provided By:



Area Symbol: MO177, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*n NCCPI Overall
36116	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	29.19	26.5%		> 6.5ft.	Poorly drained	IIw	74
30020	Armster silty clay loam, 5 to 9 percent slopes, eroded	23.11	20.9%		> 6.5ft.	Moderately well drained	IIle	64
13510	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	22.43	20.3%		> 6.5ft.	Poorly drained	IIw	95
30013	Armster clay loam, 5 to 9 percent slopes, severely eroded	18.88	17.1%		> 6.5ft.	Moderately well drained	IVe	60
10139	Snead silty clay loam, 5 to 14 percent slopes	9.53	8.6%		2.6ft. (Paralithic bedrock)	Moderately well drained	IVe	48
30119	Lagonda silty clay loam, 2 to 5 percent slopes, eroded	3.75	3.4%		> 6.5ft.	Somewhat poorly drained	IIle	73
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	2.86	2.6%		> 6.5ft.	Somewhat poorly drained	IIle	70
30016	Armster clay loam, 9 to 20 percent slopes, severely eroded	0.61	0.6%		> 6.5ft.	Moderately well drained	VIe	52
Weighted Average							2.81	*n 71.3

*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.