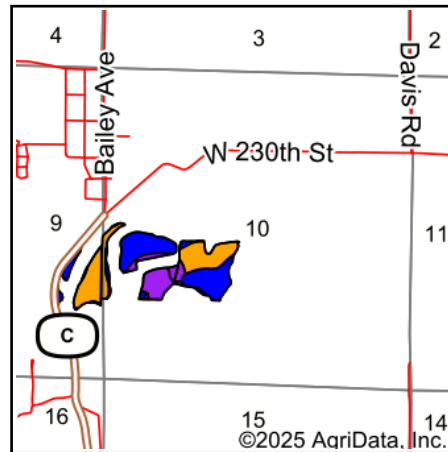
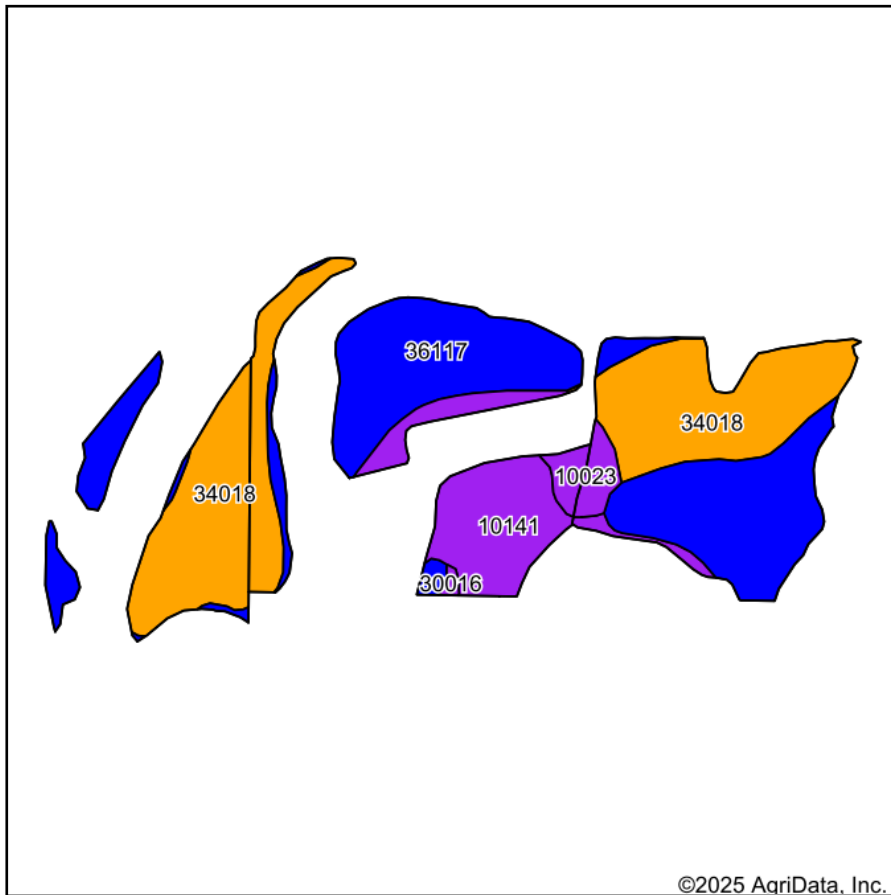


# Soils Map



State: **Missouri**  
 County: **Ray**  
 Location: **10-54N-29W**  
 Township: **Polk**  
 Acres: **44.86**  
 Date: **10/14/2025**



Maps Provided By:



Soils data provided by USDA and NRCS.

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
36117	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	18.99	42.3%		> 6.5ft.	Moderately well drained	IIw	80
34018	Moniteau silt loam, 0 to 3 percent slopes, rarely flooded	17.39	38.8%		> 6.5ft.	Poorly drained	IIIw	78
10141	Snead-Rock outcrop complex, 14 to 30 percent slopes	5.25	11.7%		2.9ft. (Paralithic bedrock)	Moderately well drained	VIe	34
10023	Greenton silty clay loam, 9 to 14 percent slopes, severely eroded	2.82	6.3%		2ft. (Abrupt textural change)	Somewhat poorly drained	VIe	49
10069	Ladoga silt loam, 2 to 5 percent slopes	0.28	0.6%		> 6.5ft.	Moderately well drained	IIe	70
30016	Armster clay loam, 9 to 20 percent slopes, severely eroded	0.13	0.3%		> 6.5ft.	Moderately well drained	VIe	52
<b>Weighted Average</b>							<b>3.12</b>	<b>*n 71.7</b>

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method