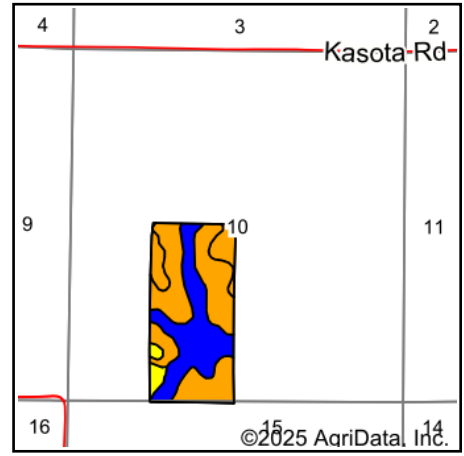
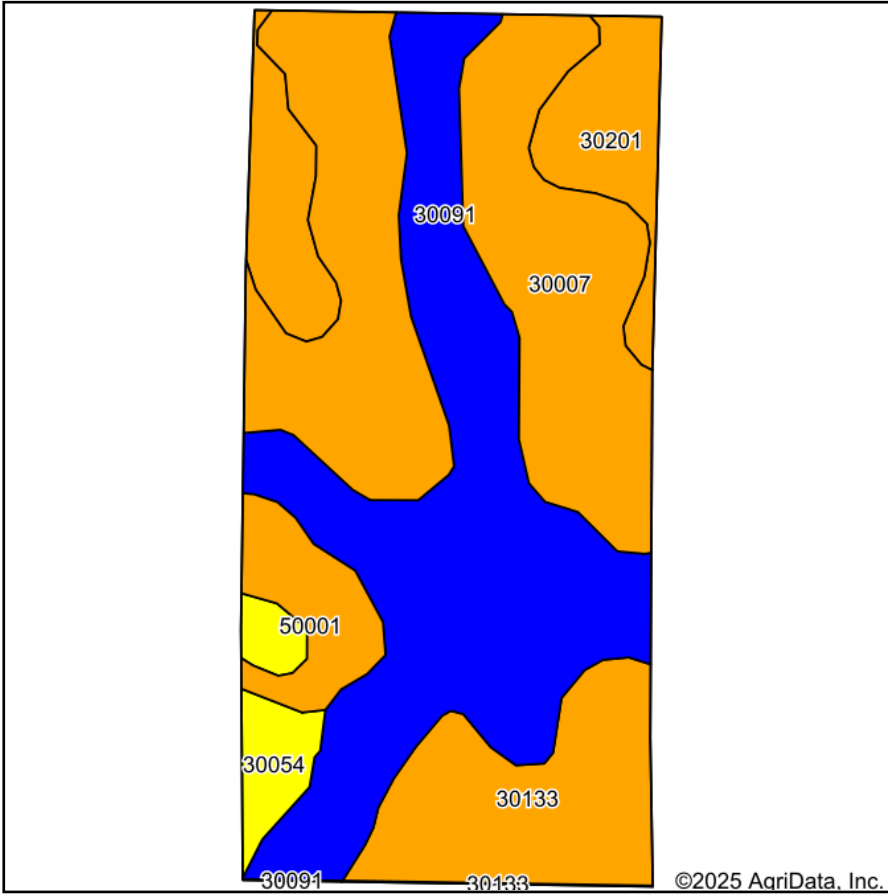


Soils Map



State: **Missouri**
 County: **Mercer**
 Location: **10-63N-25W**
 Township: **Madison**
 Acres: **77.82**
 Date: **2/18/2025**



Soils data provided by USDA and NRCS.

Area Symbol: MO079, Soil Area Version: 28
 Area Symbol: MO129, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Corn Bu	Grain sorghum Bu	Orchardgrass red clover Tons	Soybeans Bu	Tall fescue Tons	Warm season grasses Tons	Winter wheat Bu
30007	Adair loam, 5 to 9 percent slopes, eroded	26.40	33.8%		Ille	5	7	6			7		6	7	
30091	Grundy silty clay loam, 2 to 5 percent slopes, moderately eroded	26.31	33.8%		lle										
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	9.93	12.8%		Ille										
30201	Shelby loam, 9 to 14 percent slopes, moderately eroded	8.33	10.7%		Ille										

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Corn Bu	Grain sorghum Bu	Orchardgrass red clover Tons	Soybeans Bu	Tall fescue Tons	Warm season grasses Tons	Wint...
50001	Armstrong loam, 5 to 9 percent slopes, eroded	3.89	5.0%		IIIe	5	8	7	4	4	8	2	7	8	
30054	Gara clay loam, 9 to 14 percent slopes, eroded	1.99	2.6%		IVe										
30030	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	0.90	1.2%		IVe										
30133	Lamoni clay loam, 5 to 9 percent slopes, eroded	0.07	0.1%		IIIe										
Weighted Average					2.70	1.9	2.8	2.4	0.2	0.2	2.8	0.1	2.4	2.8	

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

*c: Using Capabilities Class Dominant Condition Aggregation Method