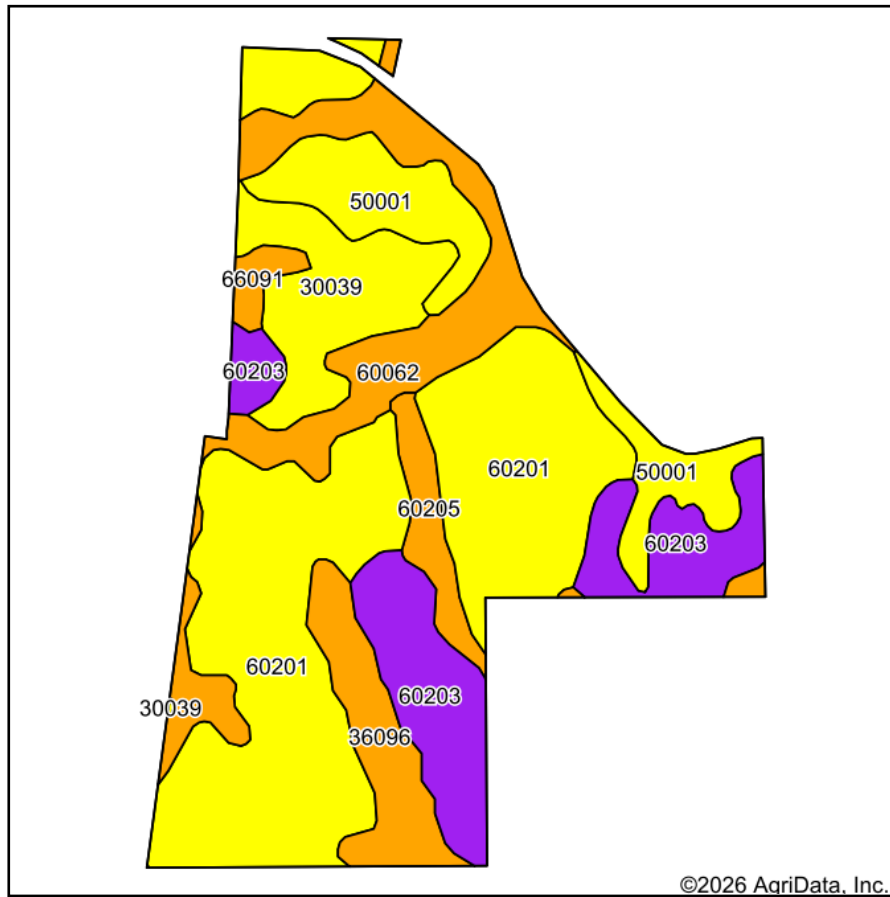
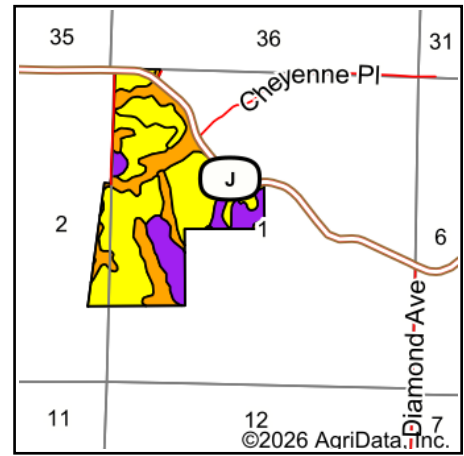


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Macon**
 Location: **1-59N-17W**
 Township: **White**
 Acres: **155.49**
 Date: **2/19/2026**



Maps Provided By:



Area Symbol: MO121, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Corn	*n NCCPI Soybeans
60201	Purdin clay loam, 20 to 35 percent slopes, eroded	60.60	39.0%		IVe	5	8	7	8	7	8	15	9
60203	Purdin loam, 14 to 20 percent slopes, eroded	22.34	14.4%		Vle	5	7	6	7	6	7	50	44
60062	Bevier silty clay loam, 3 to 8 percent slopes, moderately eroded	21.54	13.9%		IIle							64	49
30039	Armstrong loam, 9 to 14 percent slopes, eroded	18.04	11.6%		IVe							64	46
50001	Armstrong loam, 5 to 9 percent slopes, eroded	16.02	10.3%		IVe							66	49

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	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Corn	*n NCCPI Soybeans
36096	Zook silty clay loam, 1 to 5 percent slopes, frequently flooded	10.33	6.6%		IIIw			8	7	8	8	74	56
60205	Purdin loam, 5 to 9 percent slopes	4.74	3.0%		IIle	5	7	6	7	6	7	59	51
66091	Excello silt loam, 0 to 2 percent slopes, frequently flooded	1.88	1.2%		IIIw			8	7	8	10	57	52
Weighted Average					4.04	2.8	4.3	4.4	4.9	4.4	5	*n 43.5	*n 32.9

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

*c: Using Capabilities Class Dominant Condition Aggregation Method