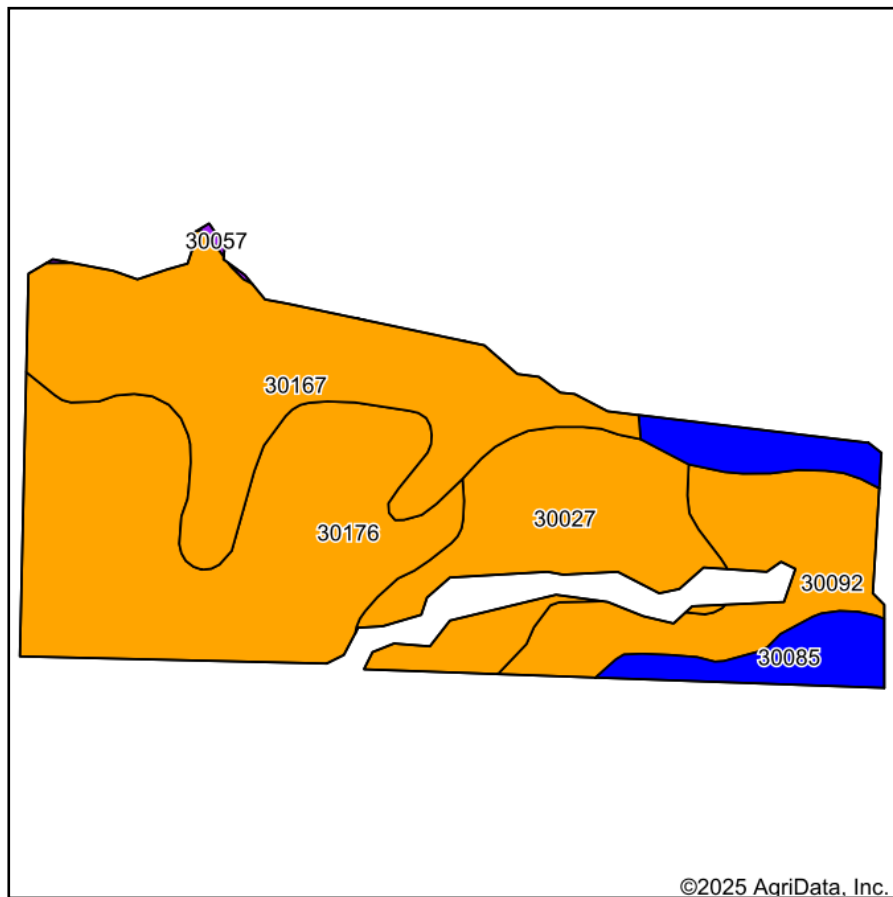
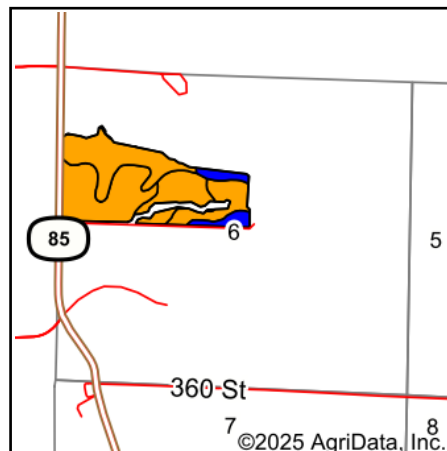


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Gentry**
 Location: **6-62N-30W**
 Township: **Athens**
 Acres: **76.95**
 Date: **3/24/2025**



Maps Provided By:



© AgriData, Inc. 2023

www.AgriDataInc.com



Area Symbol: MO075, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
30176	Pershing silty clay loam, 5 to 9 percent slopes, eroded	25.97	33.8%		Ille	2	8	7	8	10	70	70	66	58
30167	Pershing silt loam, 2 to 5 percent slopes	21.65	28.1%		Ille						74	74	70	59
30027	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	12.73	16.5%		Ille						60	60	54	41
30092	Grundy silty clay loam, 5 to 9 percent slopes, moderately eroded	10.31	13.4%		Ille						71	71	59	65
30085	Grundy silt loam, 2 to 5 percent slopes	6.17	8.0%		lle						74	74	67	64

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
30057	Gara loam, 14 to 18 percent slopes	0.12	0.2%		Vle						66	66	56	52
Weighted Average					2.92	0.7	2.7	2.4	2.7	3.4	*n 69.9	*n 69.9	*n 64.3	*n 56.9

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

*c: Using Capabilities Class Dominant Condition Aggregation Method