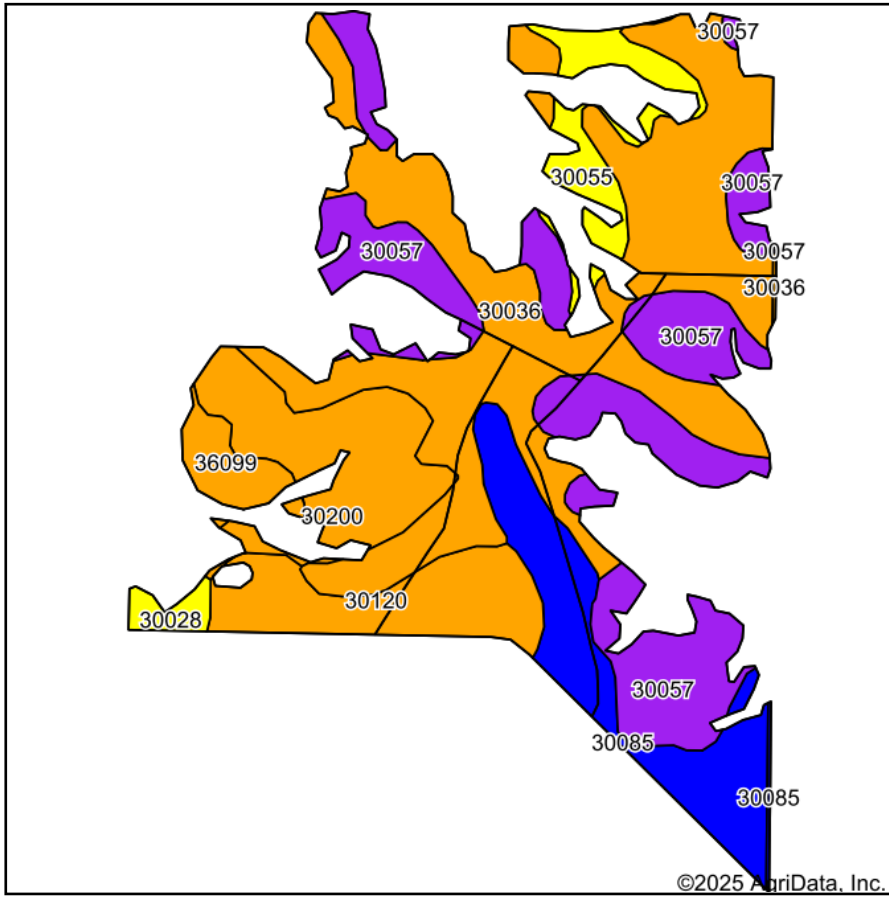
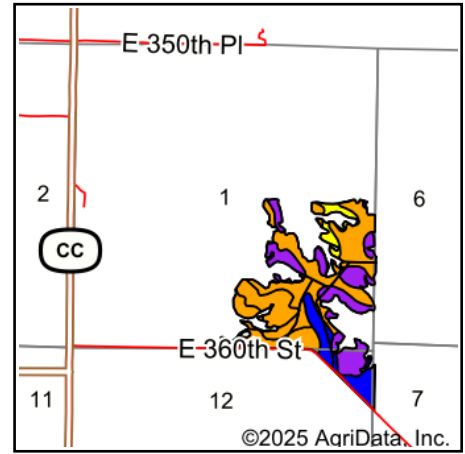


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Harrison**
 Location: **1-62N-26W**
 Township: **Sugar Creek**
 Acres: **100.48**
 Date: **5/7/2025**



Area Symbol: MO079, Soil Area Version: 28
 Area Symbol: MO081, Soil Area Version: 28

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 Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
30036	Armstrong loam, 5 to 9 percent slopes	35.94	35.7%		IIIe	5	7	6	7	6	7	56	52	56	
30057	Gara loam, 14 to 18 percent slopes	23.71	23.6%		VIe							66	66	56	
30085	Grundy silt loam, 2 to 5 percent slopes	11.64	11.6%		Ile							74	74	67	
30200	Shelby loam, 9 to 14 percent slopes	10.52	10.5%		IIIe							72	72	60	
30120	Lagonda silty clay loam, 5 to 9 percent slopes, eroded	8.62	8.6%		IIIe	5	8	7	8	7	8	70	68	68	
30055	Gara clay loam, 9 to 14 percent slopes, severely eroded	4.87	4.8%		IVe							64	64	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 Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
36099	Zook-Colo silty clay loams, 1 to 3 percent slopes, frequently flooded	3.70	3.7%		IIIw			8	7	8	9	67	67	58	
30028	Armstrong clay loam, 5 to 9 percent slopes, severely eroded	1.17	1.2%		IVe							56	56	48	
30085	Grundy silt loam, 2 to 5 percent slopes	0.22	0.2%		Ile							74	74	67	
30036	Armstrong loam, 5 to 9 percent slopes	0.09	0.1%		IIIe	5	7	6	7	6	7	56	52	56	
Weighted Average					3.65	2.2	3.2	3	3.5	3	3.5	*n 64.2	*n 62.5	*n 58.4	*n

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

*c: Using Capabilities Class Dominant Condition Aggregation Method