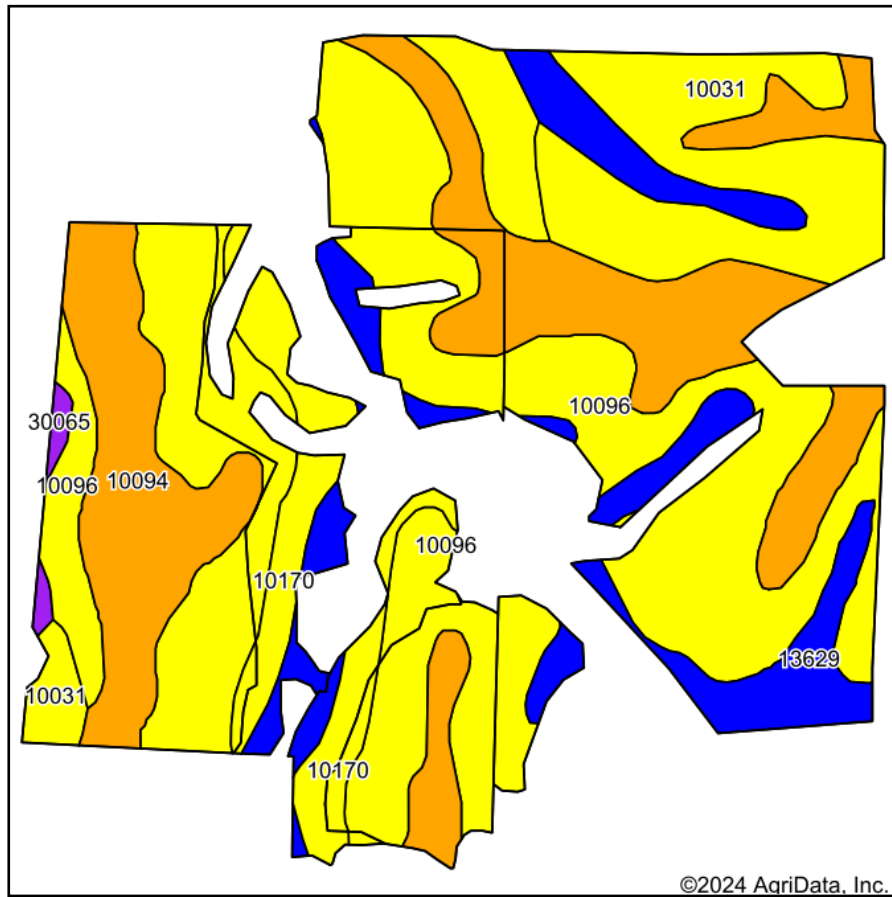
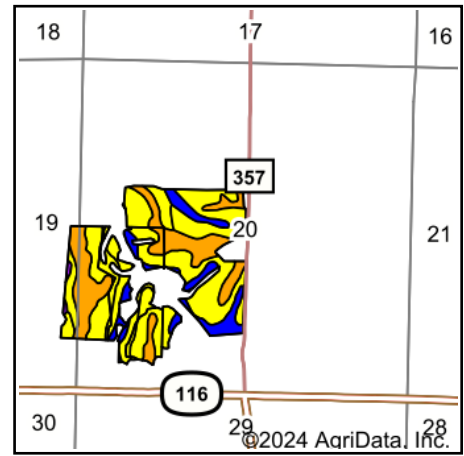


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Buchanan**
 Location: **20-55N-33W**
 Township: **Platte**
 Acres: **124.73**
 Date: **1/6/2024**



Area Symbol: MO021, Soil Area Version: 25

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
10096	Marshall silt loam, 9 to 14 percent slopes, eroded	53.97	43.3%		IVe	7	8	7	7	7	8	81	81	67	
10094	Marshall silt loam, 5 to 9 percent slopes, eroded	31.63	25.4%		IIIe	7	8	7	7	7	8	85	85	70	
10031	Higginsville silty clay loam, 9 to 14 percent slopes, eroded	16.24	13.0%		IVe	7	8	7	7	7	8	67	67	61	
13629	Colo silt loam, 1 to 4 percent slopes, occasionally flooded	14.22	11.4%		IIw							81	72	37	
10170	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	8.04	6.4%		IVe							63	63	58	
30065	Gasconade flaggy silty clay loam, 14 to 35 percent slopes	0.63	0.5%		VIIIs	1	2			1	2	8	8	8	
Weighted Average					3.53	5.7	6.5	5.7	5.7	5.7	6.5	*n 78.7	*n 77.6	*n 62.7	*n

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.