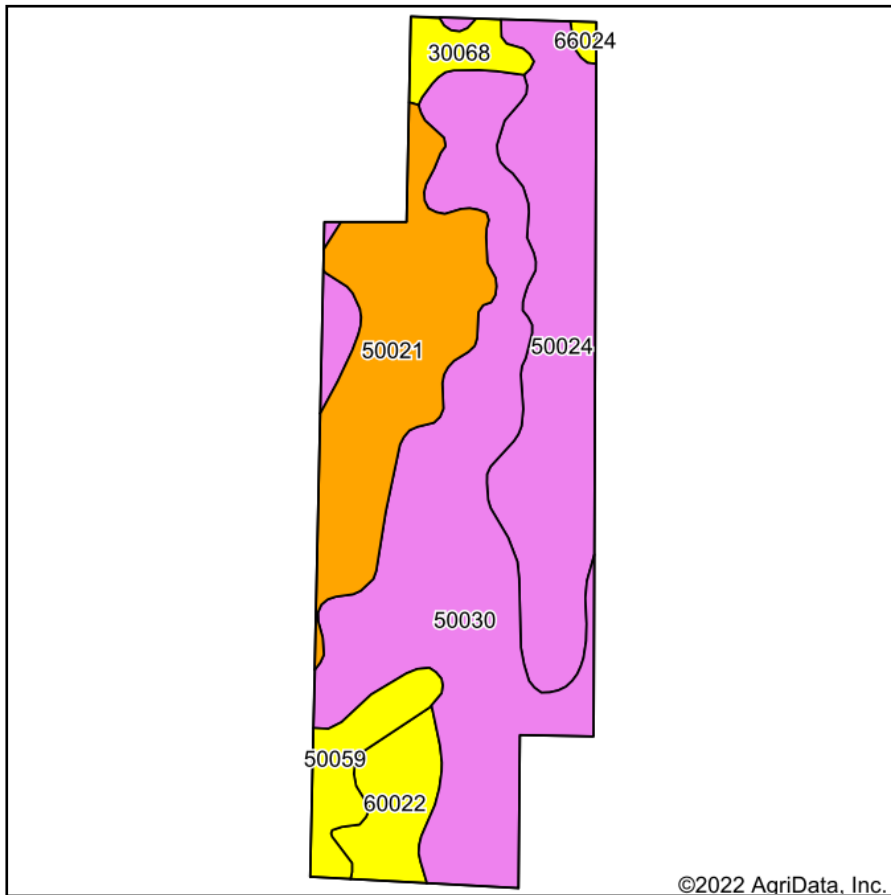
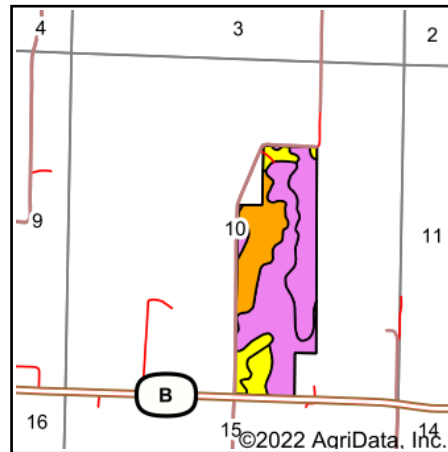


# Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**  
 County: **Randolph**  
 Location: **10-52N-15W**  
 Township: **Silver Creek**  
 Acres: **100.02**  
 Date: **6/27/2022**



Area Symbol: MO175, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Soil Drainage	Non-Irr Class *c	Corn Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
50030	Keswick silt loam, 9 to 20 percent slopes, eroded	42.17	42.2%		Somewhat poorly drained	Vle			50	50	37
50024	Gosport silt loam, 14 to 30 percent slopes, eroded	23.98	24.0%		Moderately well drained	Vle			25	25	17
50021	Calwoods silt loam, 2 to 5 percent slopes, eroded	20.05	20.0%		Somewhat poorly drained	Ile			61	61	51
60022	Leonard silt loam, 1 to 6 percent slopes, eroded	5.63	5.6%		Poorly drained	IIle			63	63	52
50059	Mexico silt loam, 1 to 4 percent slopes, eroded	4.94	4.9%		Poorly drained	IIIle			72	72	54
30068	Gorin silt loam, 5 to 9 percent slopes, eroded	2.83	2.8%		Somewhat poorly drained	IIle			76	76	57
66024	Wilbur silt loam, 0 to 2 percent slopes, frequently flooded	0.42	0.4%		Moderately well drained	IIIw	137	45	83	81	71
<b>Weighted Average</b>						<b>4.78</b>	<b>0.6</b>	<b>0.2</b>	<b>*n 48.9</b>	<b>*n 48.9</b>	<b>*n 37.4</b>

\*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.