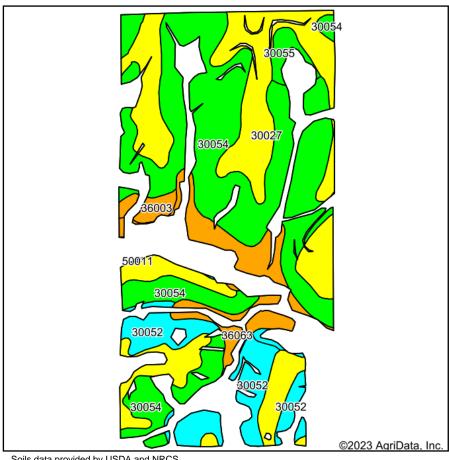
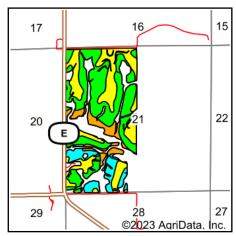
Soils Map





State: Missouri County: Sullivan Location: 21-63N-21W

Township: Liberty Acres: 231.79 4/27/2023 Date:





Soils data provided by USDA and NRCS.

Area S	ymbol: MO211, So	il Area V	ersion: 24									
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 Soybeans
30054	Gara clay loam, 9 to 14 percent slopes, eroded	104.58	45.1%		IVe							48
30027	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	74.26	32.0%		IIIe							42
30052	Gara clay loam, 14 to 18 percent slopes, moderately eroded	25.18	10.9%		Vle							42
36063	Zook silty clay loam, 1 to 4 percent slopes, rarely flooded	19.66	8.5%		llw			8	7	8	9	69
36003	Arbela silt loam, 0 to 2 percent slopes, occasionally flooded	3.60	1.6%		llw							77
30055	Gara clay loam, 9 to 14 percent slopes, severely eroded	3.54	1.5%		IVe							41
50011	Winnegan loam, 20 to 35 percent slopes	0.97	0.4%		Vle	5	7	6	7	6	7	10
Weighted Average					3.70	*-	*-	0.7	0.6	0.7	0.8	*n 47.4

^{*}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.