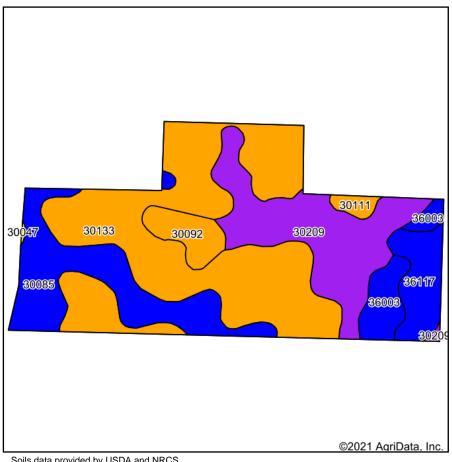
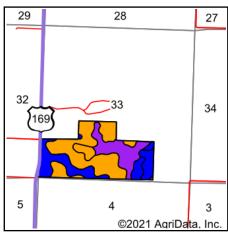
## **Soils Map**





State: Missouri County: Gentry Location: 33-62N-32W Township: Jackson

Acres: 138.16 3/9/2021 Date:







Soils data provided by USDA and NRCS.

Area S	ymbol: MO075,	Soil Are	a Version	: 23										
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay	Caucasian bluestem	Common bermudagrass	Orchardgrass red clover	Tall fescue	Warm season grasses	*n NCCPI Overall	*n NCC PI Corn	*n NCCPI Soybeans
30133	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	62.23	45.0%		Ille							58	58	52
30209	Vanmeter flaggy silty clay loam, 14 to 40 percent slopes	28.38	20.5%		VIIe	4	7	4	6	5	7	10	10	4
30085	Grundy silt loam, 2 to 5 percent slopes	24.04	17.4%		lle							74	74	63
36117	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	8.88	6.4%		llw							84	84	81
36003	Arbela silt loam, 0 to 2 percent slopes, occasionally flooded	7.05	5.1%		llw							88	88	78
30092	Grundy silty clay loam, 5 to 9 percent slopes, moderately eroded	5.82	4.2%		Ille							72	72	65
30111	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	1.65	1.2%		Ille	5	8	7	8	7	8	85	85	65



30047	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	0.11	0.1%		IVw							55	55	43
	Weighted Average				0.9	1.5	0.9	1.3	1.1	1.5	*n 55	*n 55	*n 47.9	

\*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.