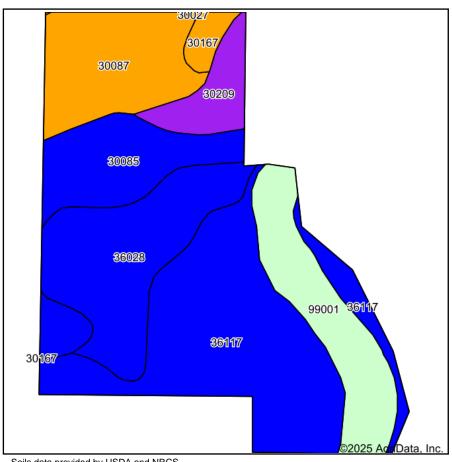
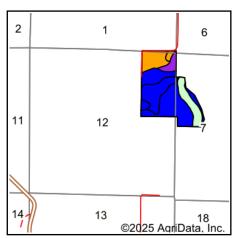
Soils Map





Missouri State: County: Gentry

Location: 12-61N-31W Township: Miller

Acres: 98.7 Date: 2/18/2025







Soils data provided by USDA and NRCS.

Area Symbol: MO075, Soil Area Version: 27														
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 Soybeans
36117	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	32.95	33.3%		llw							80	80	78
36028	Nevin silt loam, 0 to 2 percent slopes, rarely flooded	18.71	19.0%		llw			8	9	8	10	84	84	76
30087	Grundy silt loam, 5 to 9 percent slopes	13.72	13.9%		IIIe	5	8	7	8	7	8	66	66	59
30085	Grundy silt loam, 2 to 5 percent slopes	13.31	13.5%		lle							74	74	64
99001	Water	13.12	13.3%											
30209	Vanmeter flaggy silty clay loam, 14 to 40 percent slopes	5.08	5.1%		VIIe	3	6	3	5	4	6	20	20	12



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Code	Soil Description		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 Soybeans
30167	Pershing silt loam, 2 to 5 percent slopes	1.75	1.8%		IIIe							74	74	59
30027	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	0.06	0.1%		IIIe							60	60	41
	Weighted Average				*-	0.8	1.4	2.6	3.1	2.7	3.3	*n 64.2	*n 64.2	*n 59

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.