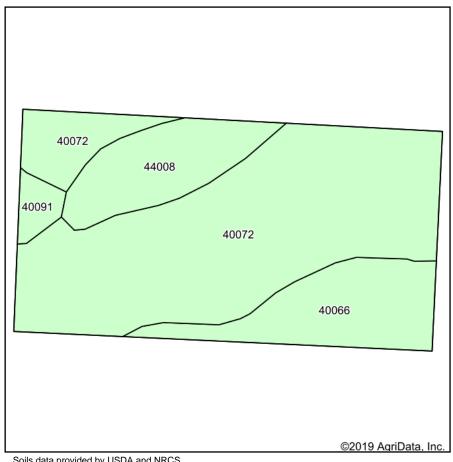
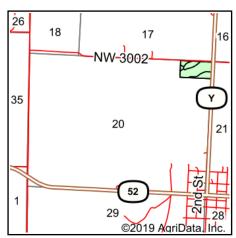
Soils Map





State: Missouri County: **Bates**

Location: 20-40N-33W

Township: Homer Acres: 18.75 Date: 8/15/2019







Soils data provided by USDA and NRCS.

Area Symbol: MO013. Soil Area Version: 21												
	Soil Description			Non-Irr Class *c	Range Production (lbs/acre/yr)	Common bermudagrass	Caucasian bluestem	Warm season grasses	Alfalfa hay	Orchardgrass red clover	Tall fescue	*n NCCPI Soybeans
40072	Kenoma silt loam, 1 to 3 percent slopes	12.45	66.4%	IIIe	3888							58
40066	Hartwell silt loam, 0 to 1 percent slopes	3.22	17.2%	llw	0							63
44008	Okemah silt loam, 0 to 2 percent slopes	2.61	13.9%	lle	0	7	8	8	5	8	7	69
40091	Summit silty clay loam, 2 to 5 percent slopes	0.47	2.5%	lle	0							62
Weighted Average					2581.6	1	1.1	1.1	0.7	1.1	1	*n 60.5

^{*}n: The aggregation method is "Weighted Average using major components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.