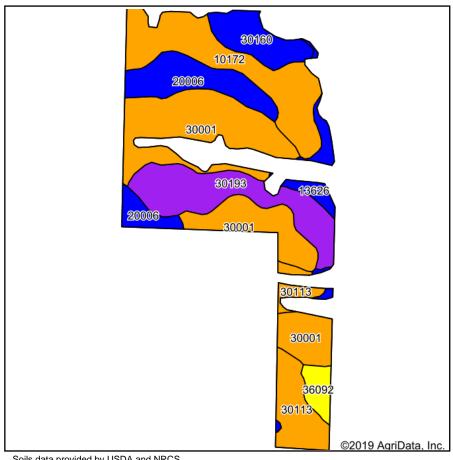
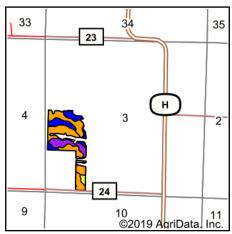
## Soils Map





State: Missouri County: Worth Location: 3-66N-33W

Township: Union Acres: 41.03 7/14/2019 Date:







Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Common bermudagrass	Caucasian bluestem	Warm season grasses	Alfalfa hay	Orchardgrass red clover	Tall fescue	*n NCCPI Soybeans
30001	Adair and Shelby loams, 5 to 9 percent slopes, eroded	13.19	32.1%		Ille	7	8	8	6	8	7	51
10172	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	7.58	18.5%		Ille							51
30193	Shelby and Gara soils, 9 to 20 percent slopes, severely eroded	6.31	15.4%		Vle	7	8	8	7	7	7	36
20006	Sharpsburg silty clay loam, 2 to 5 percent slopes	4.97	12.1%		lle							77
30113	Lagonda and Clarinda soils, 5 to 11 percent slopes, eroded	3.67	8.9%		Ille	7	5	9	3	8	7	50
30160	Olmitz loam, 2 to 5 percent slopes	2.78	6.8%		lle							80
13626	Nodaway silt loam, 1 to 3 percent slopes, occasionally flooded	1.46	3.6%		llw	7		9		8	8	74
36092	Wabash silty clay loam, 1 to 3 percent slopes, occasionally flooded	1.07	2.6%		IVw	7		8		7	7	46
Weighted Average						4.4	4.2	5.1	3.3	4.8	4.4	*n 54.4

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

Soils data provided by USDA and NRCS.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method