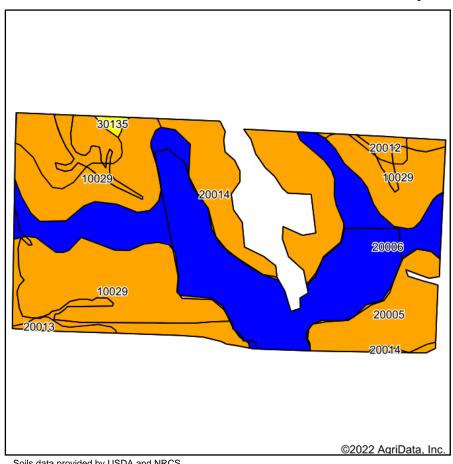
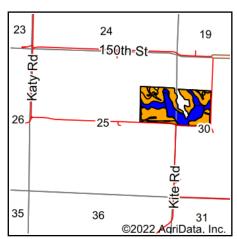
## **Soils Map**





State: Missouri County: **Nodaway** Location: 30-66N-34W

Township: Union 72.34 Acres: 10/25/2022 Date:







Soils data provided by USDA and NRCS.

Area S	ymbol: MO147	, Soil Ar	ea Versio	n: 23										
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
10029	Higginsville silty clay loam, 5 to 9 percent slopes, eroded	24.99	34.5%		Ille	7	8	7	7	7	8	70	70	63
20006	Sharpsburg silty clay loam, 2 to 5 percent slopes	24.48	33.8%		lle							93	93	80
20014	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	14.90	20.6%		IIIe							76	76	55
20005	Lamoni clay loam, 5 to 9 percent slopes	6.06	8.4%		Ille	5	8	7	8	7	8	63	63	55
20012	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	0.93	1.3%		IIIe							78	78	58
20013	Shelby loam, dissected till plain, 9 to 14 percent slopes	0.67	0.9%		Ille							83	83	62



30135	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	0.31	0.4%		IVe							65	65	45
	Weighted Average			2.67	2.8	3.4	3	3.1	3	3.4	*n 78.6	*n 78.6	*n 66.3	

\*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.